# In the Supreme Court of the United States

LLOYD J. AUSTIN, III, IN HIS OFFICIAL CAPACITY AS SECRETARY OF DEFENSE, ET AL.,

Applicants,

v.

U.S. NAVY SEALS 1-26, ET AL.,

Respondents.

# APPENDIX IN SUPPORT OF RESPONSE IN OPPOSITION TO PARTIAL STAY

KELLY J. SHACKLEFORD JEFFREY C. MATEER HIRAM S. SASSER, III DAVID J. HACKER MICHAEL D. BERRY First Liberty Institute 2001 W. Plano Pkwy. Suite 1600 Plano, Texas 75075 (972) 941-4444 HEATHER GEBELIN HACKER

Counsel of Record

ANDREW B. STEPHENS

Hacker Stephens LLP

108 Wild Basin Rd. South

Suite 250

Austin, Texas 78746

(512) 399-3022

heather@hackerstephens.com

Counsel for Respondents

## TABLE OF CONTENTS

Declaration of Navy Diver 2	1a
Declaration of SEAL 16 (reprinted from record on appeal)	4a
Declaration of SEAL 18 (reprinted from record on appeal)	10a
Declaration of SWCC 4 (reprinted from record on appeal)	16a
DoD Force Health Protection Guidance (Supplement 23) (Dec. 20, 2021)	20a
Updated Guidance for Mask and Screening Testing for All DoD Installations and Other Facilities (Mar. 1, 2022)	48a
Declaration of Commander Robert A. Green, Jr., USN	51a
Declaration of Brian J. Ferguson	85a
Declaration of Lieutenant Commander Erik V. De Sousa, USN	151a
Declaration of Lieutenant Daniel Franklin, USN	177a
Joint Service Commendation Medal Citation, EOD 1 (redacted and reprinted from record on appeal)	197a
SEAL 16 Appeal Denial	199a
Sample of Denial Letters	202a

#### No. 21A477

# In the Supreme Court of the United States

LLOYD J. AUSTIN, III, IN HIS OFFICIAL CAPACITY AS SECRETARY OF DEFENSE, ET AL.,

Applicants,

v.

U.S. NAVY SEALS 1-26, ET AL.,

Respondents.

#### **DECLARATION OF NAVY DIVER 2**

KELLY J. SHACKLEFORD JEFFREY C. MATEER HIRAM S. SASSER, III DAVID J. HACKER MICHAEL D. BERRY First Liberty Institute 2001 W. Plano Pkwy. Suite 1600 Plano, Texas 75075 (972) 941-4444 HEATHER GEBELIN HACKER
Counsel of Record
ANDREW B. STEPHENS
Hacker Stephens LLP
108 Wild Basin Rd. South
Suite 250
Austin, Texas 78746
(512) 399-3022
heather@hackerstephens.com

 $Counsel for \, Respondents$ 

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury as follows:

- 1. I am over the age of eighteen and am competent to make this declaration.
- 2. I underwent extensive training to become a Navy Diver. I completed dive school in early August 2021, graduating at the top of my class. Because I did so well, I was given my choice of permanent duty assignments and I received my orders to report to my ultimate permanent duty station in Hawaii after I completed additional training at another school in Mississippi for four weeks.
- 3. After completing that school on September 24, 2021, I was waiting in line to have my orders to PCS (permanent change of station) stamped and I was given a Page 13 counseling for not being vaccinated. I told my command that I intended to file a Religious Accommodation request (and in fact did), but my command said that didn't matter, I would not be permitted to PCS, and that I would be stuck where I am until my final fate with the Navy is determined.
- 4. I remained in Mississippi (where I was only supposed to be for four weeks) for four months. As a result, I could not do any Diver duties, as the Mississippi base is a landlocked location and there are no other Divers there. I had been working in supply and my assigned responsibilities were to pick lint out of Velcro and pass out gear. I was also assigned to take temperatures of individuals entering the building.
- 5. A few weeks after our lawyers filed a motion for order to show cause, I was informed in late February that the Navy was permitting me to execute my PCS orders to Hawaii.

6. I arrived in Hawaii on March 9, 2022 and reported for my first day of duty on

March 10, 2022. The first thing I did upon arrival on base was take a COVID-19 test.

7. I am informed that the Navy represented that I have been given submarine

duty, but that is inaccurate. My original PCS orders (which have not changed) attach me to

Seal Delivery Vehicle (SDV) 1 as my unit, but not to a submarine. My understanding of the

normal course at this duty station is that Divers must complete several weeks of systems

work before being attached to a submarine. Systems work is a non-deploying position that

involves maintenance of equipment and other responsibilities. While engaged in systems

work, I will still be diving and working on my qualifications, but I will not be deploying and

I will not be on a submarine.

8. Before arriving in Hawaii, I spoke with my master diver who informed me

that I will not be attached to a submarine while I am unvaccinated and that I will continue

to do systems work.

I declare (or certify, verify, or state) under penalty of perjury that the foregoing is

true and correct. Executed on March 11, 2022.

**NAVY DIVER 2** 

#### Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 5 of 64 PageID 3454

## UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS FORT WORTH DIVISION

U.S. NAVY SEALs 1-3, on behalf of themselves and all others similarly situated; U.S. NAVY EXPLOSIVE ORDNANCE DISPOSAL TECHNICIAN 1, on behalf of himself and all others similarly situated; U.S. NAVY SEALS 4-26; U.S. NAVY SPECIAL WARFARE COMBATANT CRAFT CREWMEN 1-5; and U.S. NAVY DIVERS 1-3,

Plaintiffs,

Case No. 4:21-cv-01236-O

v.

LLOYD J. AUSTIN, III, in his official capacity as United States Secretary of Defense; UNITED STATES

DEPARTMENT OF DEFENSE; CARLOS

DEL TORO, in his official capacity as
United States Secretary of the Navy,

Defendants.

#### **DECLARATION OF NAVY SEAL 16**

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury as follows:

- 1. I am over the age of eighteen and am competent to make this declaration.
- I reviewed the declarations of CAPT Christopher Brown, LCDR Ronald Harrison, and CDR Andrew Sparks in support of the Defendants' opposition to the motion for order to show cause.
- 3. I have 20 years of service in the U.S. Navy, and 19 years as a U.S. Navy SEAL. I enlisted in the Navy in 2002 and became a SEAL in 2003. I am a Chief Warrant Officer/W-3.

#### Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 6 of 64 PageID 3455

- 4. I have deployed six times in support of combat operations and I have received several awards for my service, including Joint Commendation with Valor, six Navy Commendation Medals and two Navy Achievement Medals.
- I have served as the Training Officer for two operational SEAL commands. I was recently promoted to Operations Officer for my current command.
- 6. LCDR Harrison states that the decision to pull SEAL 13 from Advanced Special Operations Training Course (ASOT-C) was due to Army policy. As the prior Training Officer for Special Reconnaissance Team ONE (SRT-1), I directly managed which SEALs attended ASOT-C. I can attest that all SEALs are rigorously screened for their ability to qualify in ASOT-C and then function as a Special Reconnaissance Platoon Leading Petty Officer. Naval Special Warfare gets only a handful of billets per year for this school and they are exclusively divided between the Special Reconnaissance Teams on the west and east coasts (SRT-1 and SRT-2, respectively). Therefore, much thought and deliberation has been given prior to each candidate attending ASOT-C and it is critical for each SEAL candidate to graduate. ASOT-C is a long, demanding, and challenging course and is only available to veteran special operators. Any operator removed prior to graduation is most often because of poor performance or occasionally a self-deselection (dropout-request [DOR]), aka quitting. Due to the critical importance of the ASOT-C qualification, SRT-1 and SRT2 both do their utmost to make sure that their personnel are given every opportunity to graduate to include joining video teleconferences with the ASOT-C school house if a student is in danger of a performance drop. During my four years serving at SRT-1, I cannot recall a single student ever returning from ASOT-C without active communication and a mutual understanding between SRT-1 and the ASOT-C instructor staff.

#### Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 7 of 64 PageID 3456

- 7. CDR Sparks describes certain tasks as regular functions, but they are all typically assigned as punitive measures for discipline. The military uses a term for these types of tasks: "Extra Military Instruction." EMI is an adverse consequence of an infraction. It is not necessarily inaccurate that EMI involves normal military duties for that reason, but EMI is not routine. The military does have unfavorable jobs and duties and must assign someone to do those duties. In the SEAL teams, standing watch at the command quarterdeck and being assigned with escort duties for non-command personnel are most common unfavorable jobs often assigned as EMI. Servicemembers doing these duties knows there's a reason they were assigned to them, as they are usually assigned as a corrective action. Otherwise they are split evenly amongst members who do them infrequently. For SEAL personnel, these duties are always understood as punitive measures unless they are part of a command-wide watch-standing schedule.
- 8. CAPT Brown states that Plaintiffs serving in training commands are a danger to other SEALs training for deployment. However, I know that many of the Plaintiffs, including me, have continued to train other SEALs throughout the pandemic and are still training SEALs even after the mandate. SEALs in training detachments work closely with the SEAL Platoons during Unit Level Training. This is not surprising since SEALs in training detachments often have qualifications that take years to obtain and are critical for preparing SEAL Teams for deployment.
- 9. CAPT Brown states that to his knowledge, "the Navy has not taken any action that would typically be considered an adverse action (e.g., imposition of discipline, processing for administrative separation) or that constitutes adverse administrative action under governing Navy regulations against any Plaintiff." But SEALs removed from milestone positions (SEAL Platoon Lead Petty Officer and Lead Chief Petty Officer) are only removed for punitive reasons like DUIs, poor performance, or other disciplinary reasons. At times, there are family issues that interfere

#### Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 8 of 64 PageID 3457

with a SEAL filling a milestone position, but those are rare and clearly understood. Removing a SEAL from his milestone position due to his vaccination status or Religious Accommodation request, like some Plaintiffs have been, is clearly punitive.

- 10. In my 20 years of service, it is *extremely rare* for someone to deploy without at least 30 days' notice. In my opinion, CAPT Brown makes it sound like we are all on "beeper status," which is only for a very select few people (i.e. DEVGRU) whose alert status is known, well-planned for, and short-lived. For non-select units, the only SEALs deployed on short notice are usually officers and it is generally to fill a staff function in a headquarters somewhere (not doing missions). The reality is that SEAL Teams train for extended periods of time to prepare for specific missions and must obtain specific qualifications to be deployable for that mission.
- 11. The CAPT cites SWCC 4's lesser experience (compared to the CAPT) as detrimental to his understanding of the impacts these policies are having. But as a Non-Commissioned Officer (NCO), SWCC 4 and the other Plaintiffs are directly responsible for the day-to-day mission accomplishment of NSW and have firsthand knowledge of the facts on the ground. As a Chief Warrant Officer, I have served in both the enlisted and officer ranks, and I have been on both sides of policy decisions. In my experience, feedback from the NCOs responsible for execution and mission accomplishment is critical for mission success.
- 12. The CAPT points to the close quarters environment on submarines as an example and asserts that "transmitting a respiratory disease in these conditions can have immediate mission impact to NSW and the Navy overall." In 20 years of service, I have never set foot in a submarine. Only a very limited number of SEALs in a select unit (the SEAL Delivery Vehicle Teams) are ever on submarines. Also, there are limited number of personnel diving, and it is extremely rare to

#### Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 9 of 64 PageID 3458

share a breathing device (except in training). During a mission, it would happen only in an emergency and most SEALs have never done an underwater operation.

- 13. It is also common knowledge that even before COVID-19, during the first month on a ship or submarine, a large number of sailors become ill with both respiratory and digestive illnesses. It is expected and is dealt with accordingly. Further, as the CAPT acknowledges, "we execute ROM periods when NSW assets embarked on ships, transit national boundaries, operate with partner forces, or have close contact with infected personnel." Therefore, all personnel are tested before being deployed or sequestered aboard ships or submarines, regardless of vaccination status. The presence or absence of unvaccinated personnel does not change that.
- 14. Defendants have also suggested that unvaccinated personnel present a danger to mission completion because somehow those individuals are more likely to contract COVID-19 or develop a severe case, and some missions make medical evacuation difficult. The vast majority of SEALs, if any, are not at high risk of contracting a serious case of COVID-19 because they are young and have a high level of physical fitness. But in the unlikely chance a member were to test positive and he needed to get to a higher level of care, there is nowhere we deploy where this is not possible. The risk of normal injuries from our duties are greater than the risk of COVID-19. It is common for SEALs or support personnel to be injured or become sick before, after, or during deployment. Even training activities are far more dangerous than COVID-19. Recently, a Commanding Officer of an East Coast SEAL Team died after fast roping during a training exercise.
- 15. Under current conditions, it is also very unrealistic to assume that vaccinated servicemembers will not be exposed to COVID-19 (or unvaccinated people other than Plaintiffs) in their daily lives, or that vaccinated servicemembers will not contract COVID-19, with or without the presence of the Plaintiffs. Recently, my detachment had 75 people travel out-of-state for a

Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 10 of 64 PageID 3459

three-month training exercise. Almost immediately after arrival, one week of training was lost due

to over 15 people becoming infected or close contact with COVID-19, despite the fact that

everyone was fully vaccinated and most were boosted.

I declare (or certify, verify, or state) under penalty of perjury that the foregoing is true and

correct. Executed on February 13, 2022.

/s/Navy SEAL 16 NAVY SEAL 16

Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 12 of 64 PageID 3461

## UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS FORT WORTH DIVISION

U.S. NAVY SEALs 1-3, on behalf of themselves and all others similarly situated; U.S. NAVY EXPLOSIVE ORDNANCE DISPOSAL TECHNICIAN 1, on behalf of himself and all others similarly situated; U.S. NAVY SEALS 4-26; U.S. NAVY SPECIAL WARFARE COMBATANT CRAFT CREWMEN 1-5; and U.S. NAVY DIVERS 1-3,

Plaintiffs,

Case No. 4:21-cv-01236-O

v.

LLOYD J. AUSTIN, III, in his official capacity as United States Secretary of Defense; UNITED STATES DEPARTMENT OF DEFENSE; CARLOS DEL TORO, in his official capacity as United States Secretary of the Navy,

Defendants.

#### **DECLARATION OF NAVY SEAL 18**

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury as follows:

- 1. I am over the age of eighteen and am competent to make this declaration.
- 2. I reviewed the declaration of Captain Christopher Brown in support of the Defendants' opposition to the motion for order to show cause.
- 3. I am a Chief Warrant Officer-3 with over 25 years of service in the U.S. Navy, and 24 years in Naval Special Warfare (NSW) as a U.S. Navy SEAL. I served 18 years as an enlisted SEAL, rising to the rank of Senior Chief Petty Officer (E-8) before being commissioned as an officer in 2015.

## Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 13 of 64 PageID 3462

- 4. I have served in many tactical and leadership positions in the SEAL Teams and been responsible for leading troops in combat and training NSW personnel in all aspects of Special Operations. I have served in operational, training, and leadership positions at SEAL Team ONE, Naval Special Warfare Development Group, and currently at Naval Special Warfare Group EIGHT Training Detachment. I have deployed eleven times in support of combat operations, and I have worked closely with, trained, and been in combat with partner forces of host nations. I received several awards for my service, including the Bronze Star with Valor (three times), Defense Meritorious Service Medal, Joint Service Commendation Medal with Valor, Navy Commendation Medal (twice), and the Army Commendation Medal.
- 5. Captain Brown states that to his knowledge, "the Navy has not taken any action that would typically be considered an adverse action (e.g., imposition of discipline, processing for administrative separation) or that constitutes adverse administrative action under governing Navy regulations against any Plaintiff." But Plaintiffs removed from billets experienced adverse, career degrading action. Removal from certain billets prevents those Plaintiffs from achieving required milestones for promotion consideration. Also, Plaintiffs that were removed from positions, even while still technically in the same billet, experienced adverse, career degrading action. Frequently, in other matters, removal from a position is the first and sometimes only disciplinary action employed.
- 6. While certain units within NSW may be required to be on short notice recall, none of the Plaintiffs belong to such a unit. Outside of unusual situations, there are relatively few examples of personnel needing to be surged forward on short notice, even in times of war. It is definitely not the norm. NSW units plan deployment cycles years in advance and structure the tactical leadership and personnel rotations accordingly. Task units have a long-term, relatively

#### Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 14 of 64 PageID 3463

predictable training and deployment rotation schedule. Before deployment, SEAL Teams must train to ensure they have the particular qualifications and small unit skills required for their mission. The SEAL Teams and NSW units that the Plaintiffs are assigned to do not possess the manning or logistical support, nor are they designed for instant recall at a moment's notice to be deployed forward. Occasionally, in extreme situations, a unit may need additional support due to unforeseen circumstances. Often times, this is because a deployed unit is lacking a critical qualification or skill set that they need to be considered operational. Ironically, these are some of the same qualifications, leadership positions, and skill sets that were denied plaintiffs via supposedly "non-adverse administrative actions." Some qualifications take years to obtain. If mission readiness were a top priority, the Navy would not allow a COVID-19 vaccination mandate, especially given the low risk of serious illness or death to individuals in their 20s and 30s in peak physical condition, to cause the loss of significant numbers of highly trained, specialized NSW personnel. In any case, currently, the same COVID-19 mitigation procedures referenced by Captain Brown would apply regardless of vaccination status, so it is no special burden to apply them in accommodating unvaccinated personnel with sincere religious objections.

7. The Captain cites SWCC 4's lesser experience (compared to the Captain) as detrimental to his understanding of the impacts these policies are having, while overlooking the fact that as a Non-Commissioned Officer (NCO), SWCC 4 and the other Plaintiffs are directly responsible for the day-to-day mission accomplishment of NSW and have firsthand knowledge of the negative effects of these policies. The Plaintiffs and their peer group are at the hands-on, working end of all the Navy's policies and taskings. They are responsible for physically executing the mission and policy directives produced by NSW leadership. As such, they experience both the intended and unintended consequences of these policies. NCOs have firsthand knowledge and

#### Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 15 of 64 PageID 3464

understanding of the operational impacts these adverse actions have to the mission, morale, and careers that is often lost on senior leaders as it filters down through the ranks and is actually put into practice.

- 8. As a Chief Warrant Officer, I have served in both the enlisted and officer ranks, and I have been on both the planning/directing and receiving/implementing side of policy decisions. Throughout my 25-year career, I have witnessed numerous policies that have had to be modified, rewritten, or even scrapped after implementation when they were deemed to be flawed or unworkable based on the direct feedback from the NCOs responsible for execution and mission accomplishment. The declarations of SWCC 4 and others is one of those situations, as his firsthand experience is lost on senior leadership who are buffered by layers of command structure which obscure their situational awareness to the facts on the ground.
- 9. The Captain points to the close quarters environment on submarines as an example and asserts that "transmitting a respiratory disease in these conditions can have immediate mission impact to NSW and the Navy overall." While every SEAL is expected to be able to do every mission, in practice, typically only a limited number of SEALs (the SEAL Delivery Vehicle Teams) specialize and disembark on submarines. Second, it is well-known among sailors that during the first month on a ship or submarine, a large number of sailors often become ill with both respiratory and digestive illnesses. It is expected and is dealt with accordingly. Further, as the Captain acknowledges, "we execute ROM periods when NSW assets embarked on ships, transit national boundaries, operate with partner forces, or have close contact with infected personnel." Therefore, all personnel are tested before being deployed or sequestered aboard ships or submarines, regardless of vaccination status. Unvaccinated personnel cannot spontaneously develop COVID-19 any more than vaccinated personnel can. The Navy cannot possibly isolate

#### Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 16 of 64 PageID 3465

anyone completely from unvaccinated people in their daily lives. COVID-19 outbreaks have frequently occurred among the fully vaccinated. Recent outbreaks in NSW and aboard ships have been almost entirely in the vaccinated cohort to my knowledge. And as the Captain acknowledges, ROM periods are an ongoing COVID-19 mitigation measure, regardless of the vaccination mandate.

- 10. Captain Brown uses Kuwait as an example of a partner nation that restricts unvaccinated travel. However, Kuwait recently made a booster shot mandatory. *See* https://kw.usembassy.gov/covid-19-information/. The booster is not mandatory for U.S. Military, so a significant number of servicemembers are non-compliant with Kuwait's restrictions.
- 11. Defendants have also suggested that unvaccinated personnel present a danger to mission completion because somehow those individuals are more likely to contract COVID-19 or develop a severe case, and some missions make medical evacuation difficult. But the physical danger of our missions and the likelihood of injury, as well as the undeveloped locations of some of our missions, far outweighs the risk of a 20–30-year-old in peak physical condition developing a severe case of COVID-19 on deployment. Regardless, because of the high risk of injury, we have medical support wherever we go and are always prepared to deal with injury or illness. Routine NSW mission risks include everything from gunshot wounds, blast injuries, parachute accidents, dive injuries, aircraft emergencies, and vehicle rollovers to animal bites, swimming or diving in polluted waters, and breathing toxic chemical fumes. I submit that COVID-19 is probably the least dangerous medical risk SEALs could be expected to encounter on a deployment.
- 12. The Defendants quote military wide or Navy wide COVID-19 hospitalizations and deaths, but to my knowledge have not revealed official numbers from the NSW community specifically. The Navy is the most obese service in the military with a rate of 22% according to a

15a

Case 4:21-cv-01236-O Document 118 Filed 02/13/22 Page 17 of 64 PageID 3466

2019 DoD study and CDC data has shown that obesity is a leading co-morbidity for COVID-19. However, SEALs, SWCCs, EOD Technicians, and Divers make up a tiny fraction of the Navy and are among the most healthy and fit people on earth. NSW personnel are required to be stronger, faster, and tougher than average military personnel due to the extreme, no fail nature of our missions. As such, SEALs, EOD, and Divers are required to pass a higher level "Dive Physical" than other personnel, which involves a higher level of medical screening. Personally, I have never witnessed or heard of anyone from the Plaintiffs' peer group being evacuated or hospitalized due to COVID-19.

I declare (or certify, verify, or state) under penalty of perjury that the foregoing is true and correct. Executed on February 13, 2022.

NAUY SEAL 18 NAVY SEAL 18

Case 4:21-cv-01236-O Document 100 Filed 01/31/22 Page 15 of 18 PageID 2886

## UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS FORT WORTH DIVISION

U.S. NAVY SEALS 1-3, on behalf of themselves and all others similarly situated; U.S. NAVY EXPLOSIVE ORDNANCE DISPOSAL TECHNICIAN 1, on behalf of himself and all others similarly situated; U.S. NAVY SEALS 4-26; U.S. NAVY SPECIAL WARFARE COMBATANT CRAFT CREWMEN 1-5; and U.S. NAVY DIVERS 1-3,

Plaintiffs,

Case No. 4:21-cv-01236-O

v.

LLOYD J. AUSTIN, III, in his official capacity as United States Secretary of Defense; UNITED STATES
DEPARTMENT OF DEFENSE; CARLOS DEL TORO, in his official capacity as United States Secretary of the Navy,

Defendants.

# <u>DECLARATION OF U.S. NAVY SPECIAL WARFARE COMBATANT CRAFT</u> <u>CREWMAN 4</u>

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury as follows:

- 1. I am over the age of eighteen and am competent to make this declaration.
- 2. I have served in the Navy for 10 years.
- 3. I reviewed the declarations submitted in support of the Defendants' motion to stay pending appeal and I submit this declaration in response.
  - 4. Many of the Plaintiffs are not currently at deployable commands.
- 5. All 35 Plaintiffs, including those of us at deployable commands, are not subject to overnight deployment. Only Tier 1 elements or members of certain task forces (which no Plaintiff

#### Case 4:21-cv-01236-O Document 100 Filed 01/31/22 Page 16 of 18 PageID 2887

is a member of), are that quickly deployable. Even in those situations, those individuals have a certain idea of when they may be asked to deploy.

- 6. The idea that any of the 35 of us could be asked to leave on such short notice is farfetched, except for during total all-out war.
- 7. We are stationed at teams that operate on a 24-month cycle, which is broken up into four six-month cycles. This allows us to build our lives around the timeframe for deployments and gives us ample opportunity to prepare.
- 8. With respect to our integration with Fleet assets while on deployment, while Naval Special Warfare (NSW) does sometimes call upon outside support, that is not done frequently. For large-scale exercises, civilian contractors are often involved.
- 9. Also, the use of these forces generally entails minimal close contact—in other words, there is no need to board the vessel, and if so, it is only for short durations. If boarding is required on surface assets (i.e. large fleet ships), we are given a designated space for our personnel, equipment and we keep to ourselves because of the general nature of NSW work and the corresponding clearance level associated with the missions (i.e. Secret/Top Secret level). As a result, the vast majority of active-duty members and personnel on board the Fleet either do not hold the required clearance and/or do not have the need to know that we are there. Moreover, other personnel would not be allowed in our occupied spaces.
- 10. We generally have no need for NSW personnel to mingle through compartments of the ship. The only two spaces that would be closely shared, if any, would be the galley and the gym. But we generally pack our own gyms and it's not uncommon for us to work out of what we call a fly-away kit (a ISU full of workout equipment only for our use). If that were a concern, it would be easy enough to work with the ship to have certain times for certain individuals and

#### Case 4:21-cv-01236-O Document 100 Filed 01/31/22 Page 17 of 18 PageID 2888

mitigate any risk or concerns of cross-pollination. As the newest NAVADMIN (07/22) recognizes, there will be COVID-19 outbreaks on ships regardless of vaccination, so NSW would likely take these measures anyway.

- 11. Additionally, aside from eating, masks can be worn by everyone on ships as they have been over the last couple years.
- 12. To the extent the image that is portrayed is that we are constantly onboard fleet assets, and that when we are onboard we mingle throughout their space, that is not consistent with my personal experience. When we are onboard we are generally left alone and more often than not, the ship is briefed by senior leadership to leave us to our business and pretend we are not there.
- 13. While attached to my current team, I stood up a Troop that deployed during the early stages of the pandemic, as I discussed in the declaration I filed in December.
- 14. We deployed to the Middle East. Our Unit Level Training began when COVID-19 first hit the United States. There were no treatments or vaccines at the time, nor much information about the virus, its transmissibility, or its effects. Through the measures of symptomatic testing, masking when appropriate, and social distancing, we were able to complete all phases of training over 12 months.
- 15. For three weeks before we left, we did blanket testing so that if anyone was positive, they had time to quarantine for 14 days before departure.
- 16. Our training included multiple Inter-Fleet Operations and large-scale military exercises with various kinds of fleet assets that were focused on a real-world operation that my Troop was set to conduct on deployment. We were able to conduct all rehearsals without any hiccups or setbacks from COVID-19 before a vaccine was mandated or even available.

19a

Case 4:21-cv-01236-O Document 100 Filed 01/31/22 Page 18 of 18 PageID 2889

17. My Troop then went on to conduct a successful multi-theater deployment with

almost 50% of the members unvaccinated. Again, COVID posed no threat or setbacks to our ability

to be combat-ready and effective, even though the variant circulating at that time was much more

serious than the current variant.

18. From my personal experience, as well as my experience having completed my

entire 24-month deployment cycle during the worst of the COVID-19 pandemic, I do not believe

there would be increased operational risk by the 35 Plaintiffs in this lawsuit being unvaccinated.

I declare (or certify, verify, or state) under penalty of perjury that the foregoing is true and

correct. Executed on January 31, 2022.

/s/ Special Warfare Combatant Craft Crewman 4

Special Warfare Combatant Craft Crewman 4



#### **UNDER SECRETARY OF DEFENSE**

4000 DEFENSE PENTAGON WASHINGTON, D.C. 20301-4000

DEC 2 0 2021

# MEMORANDUM FOR SENIOR PENTAGON LEADERSHIP COMMANDERS OF THE COMBATANT COMMANDS DEFENSE AGENCY AND DOD FIELD ACTIVITY DIRECTORS

SUBJECT: Force Health Protection Guidance (Supplement 23) Revision 3 – Department of Defense Guidance for Coronavirus Disease 2019 Vaccination Attestation, Screening Testing, and Vaccination Verification

This memorandum rescinds and replaces reference (a), and provides updated guidance for implementing additional force health protection and workplace safety measures directed by the White House Safer Federal Workforce Task Force (reference (b)) to reduce the transmission of the virus that causes coronavirus disease 2019 (COVID-19).

In accordance with references (b), (c), and (d), DoD civilian employees were required to be fully vaccinated by November 22, 2021, subject to exemptions as required by law. For purposes of this guidance, "DoD civilian employee" includes foreign nationals employed by DoD outside the United States to the maximum extent possible while respecting host nation agreements and laws. It also includes DoD civilian employees who are engaged in full-time telework or remote work. Additional information about the requirements for DoD civilian employees can be found in Attachment 1.

DoD contractor personnel and official visitors must attest to being fully vaccinated and, if not fully vaccinated, present the results of a recent negative COVID-19 test as a condition of physical access to DoD buildings and DoD-leased spaces in non-DoD buildings in which official DoD business takes place (referred to jointly in this memorandum as "DoD facilities"). For purposes of this physical access requirement, "contractor personnel" are those individuals issued a credential by DoD that affords the individual recurring access to DoD facilities, classified herein as "credentialed recurring access" (CRA) (e.g., Common Access Cardholders). "Official visitors" are non-DoD individuals seeking access, one time or recurring, in association with the performance of official DoD business (e.g., to attend a meeting), but who do not have CRA. The COVID-19 vaccination status for all individuals with CRA and official visitors will be determined in accordance with Attachment 2.

These vaccination and physical access requirements do not apply to personnel receiving ad hoc access to DoD facilities (e.g., delivery personnel, taxi services); to individuals who have access to the grounds of, but not the buildings on, DoD installations (e.g., contract groundskeepers, fuel delivery personnel, household goods transportation personnel); to personnel accessing DoD buildings unrelated to the performance of DoD business (e.g., residential housing); or to personnel accessing DoD facilities to receive a public benefit (e.g., commissary;

<sup>&</sup>lt;sup>1</sup> References are listed in Attachment 10.

exchange; public museum; air show; military medical treatment facility; Morale, Welfare, and Recreation resources).

In accordance with reference (e), Service members (members of the Armed Forces under DoD authority on active duty or in the Ready Reserve, including members of the National Guard) are required to be fully vaccinated against COVID-19. Service members' vaccination status will be validated utilizing their Military Service-specific Individual Medical Readiness (IMR) system. If a Service member has been vaccinated against COVID-19 outside the Military Health System, that Service member must show official proof of his or her COVID-19 vaccination status to update the IMR system. Once the applicable mandatory vaccination date has passed, COVID-19 screening testing as described in Attachment 7 is required at least weekly for Service members entering a DoD facility who are not fully vaccinated, including those who have an exemption request under review, or who are exempted from COVID-19 vaccination. Service members who are not on active duty and who also are DoD civilian employees or DoD contractor personnel must follow the applicable requirements in this memorandum for DoD civilian employees or DoD contractor personnel, as the case may be. Service members not on active duty must comply with any other applicable DoD or DoD Component guidance. Service members who are actively participating in COVID-19 vaccine clinical trials begun prior to November 22, 2021 are exempted from mandatory vaccination against COVID-19 until the trial is complete in order to avoid invalidating such clinical trial results.

Individuals are considered fully vaccinated 2 weeks after completing the second dose of a two-dose COVID-19 vaccine or 2 weeks after receiving a single dose of a one-dose COVID-19 vaccine. Individuals must be vaccinated with vaccines that are either fully licensed or authorized for emergency use by the Food and Drug Administration (FDA) (e.g., Pfizer-BioNTech/COMIRNATY, Moderna, Johnson & Johnson/Janssen vaccines); listed for emergency use on the World Health Organization Emergency Use Listing (e.g., AstraZeneca/Oxford); or approved for use in a clinical vaccine trial for which vaccine efficacy has been independently confirmed (e.g., Novavax). Those with previous COVID-19 infection(s) or antibody test results are not considered fully vaccinated on that basis for the purposes of this memorandum.

All medical and other information collected from individuals will be maintained in a manner meeting the privacy requirements in Attachment 9.

The Secretaries of Military Departments and the Director of Administration and Management for all other DoD Components will publish any necessary supplemental instructions and ensure that all contract and associated funding implications are considered.

DoD Components should engage with DoD civilian employee unions as they develop supplemental guidance and otherwise satisfy any applicable collective bargaining obligations under the law at the earliest convenience, including on a post-implementation basis.

This memorandum and other COVID-19 guidance memoranda are centrally located at: https://www.defense.gov/Spotlights/Coronavirus-DOD-Response/Latest-DOD-Guidance/.

Please direct any questions or comments to the following email address: dha.ncr.ha-support.list.policy-hrpo-kmc-owners@mail.mil.

mync.f.

Gilbert R. Cisneros, Jr.

#### Attachments:

- 1. ATTACHMENT 1: Vaccination Requirements for DoD Civilian Employees
- 2. ATTACHMENT 2: Requirements for DoD Contractor Personnel, Official Visitors, and Others Seeking Access to Facilities
- 3. ATTACHMENT 3: DD Form 3175 "DoD Civilian Employee Certification of Vaccination"
- 4. ATTACHMENT 4: DD Form 3150 "Contractor and Visitor Certification of Vaccination"
- 5. ATTACHMENT 5: DD Form 3176 "Request for a Medical Exemption or Delay to the COVID-19 Vaccination Requirement"
- 6. ATTACHMENT 6: DD Form 3177 "Request for a Religious Exemption to the COVID-19 Vaccination Requirement"
- 7. ATTACHMENT 7: COVID-19 Screening Testing Requirements
- 8. ATTACHMENT 8: Requirements for Obtaining Self-Collection Kits and Self-Tests
- 9. ATTACHMENT 9: Privacy Requirements
- 10. ATTACHMENT 10: References

# ATTACHMENT 1 Vaccination Requirements for DoD Civilian Employees

#### 1. Vaccination Requirement

- a. DoD civilian employees are required to be fully vaccinated, unless they have received a temporary or permanent exemption. DoD civilian employees who are actively participating in COVID-19 vaccine clinical trials begun prior to November 22, 2021, are exempted from mandatory vaccination against COVID-19 until the trial is complete in order to avoid invalidating such clinical trial results.
- b. DoD civilian employees who are not fully vaccinated must comply with all DoD requirements for individuals who are not fully vaccinated, including those requirements related to masking, physical distancing, and travel. Weekly COVID-19 testing is required for those DoD civilian employees who are not fully vaccinated, including those who have medical or religious exemptions. DoD civilian employees who telework or work remotely on a full-time basis are not subject to weekly testing, but must provide a negative result from a test performed within the prior 72 hours for entry into a DoD facility.
- c. DoD civilian employees are eligible to receive the COVID-19 vaccine at any DoD vaccination site, including military medical treatment facilities. They may also opt to receive the COVID-19 vaccine at locations other than DoD vaccination sites, such as retail stores, private medical practices, and/or local and State public health department sites.
- d. New DoD civilian employees must be fully vaccinated by their entry on duty (start) date.
  - i. The DoD or Office of the Secretary of Defense (OSD) Component head concerned may approve temporary exemptions in writing for up to 60 days after a DoD civilian employee's start date for urgent, mission-critical hiring needs in circumstances in which a DoD civilian employee could not have been fully vaccinated between the time the job opportunity announcement closes and the DoD civilian employee's start date. This authority may be delegated in writing to the DoD or OSD Component head's Principal Deputy (or equivalent) but no lower.
  - ii. DoD Components must address the COVID-19 vaccination requirement in job opportunity announcements and tentative and final offer letters. For hiring actions currently underway, DoD Components must issue revised tentative and final offer letters. Sample language can be found in reference (f).
- e. DoD civilian employees are authorized official duty time to receive vaccination doses. For DoD civilian employees who are unable to receive a COVID-19 vaccination within their duty hours, regular overtime rules are applicable.

f. DoD civilian employees are authorized administrative leave for purposes of taking a family member to get a vaccination and for themselves to recover from vaccination. DoD civilian employees who experience an adverse reaction to a COVID-19 vaccination should be granted no more than two workdays of administrative leave for recovery associated with a single COVID-19 vaccination dose. DoD civilian employees should use the time and attendance code for "physical fitness" to record administrative leave for COVID-19 vaccination recovery time that prevents the employee from working or for taking a family member to be vaccinated for COVID-19. The type hour code is "LN" and the environmental/hazard/other code is "PF". Non-appropriated fund employers should code administrative leave related to COVID-19 in a way that can be easily reported.

#### 2. Verification of Vaccination

- a. DoD civilian employees who have received a dose of a one-dose vaccine, or both doses of a two-dose vaccine, must provide proof of vaccination to their direct supervisor. For purposes of the vaccination data submission and verification requirements, "direct supervisor" includes an authorized human resources official.
- b. Proof of vaccination may be submitted either in hard copy or in an electronic format. The proof may be a photocopy or photograph of the vaccination record, if it legibly displays the data points to be verified by the supervisor. DoD civilian employees who are not fully vaccinated must provide proof of vaccination to their supervisor upon receipt of each required dose. Acceptable proof includes:
  - i. A copy of the record of immunization from a health care provider or pharmacy;
  - ii. A copy of the COVID-19 Vaccination Record Card (CDC Form MLS-319813 r, published on September 3, 2020);
  - iii. A copy of medical records documenting the vaccination;
  - iv. A copy of immunization records from a public health or State immunization information system; or
  - v. A copy of any other official documentation containing the data points required to be verified by the supervisor.
- c. In addition to providing proof of vaccination to their supervisors, DoD civilian employees also will complete Section A of DD Form 3175 (Attachment 3). DoD civilian employees with access to milConnect (https://milconnect.dmdc.osd.mil/) will complete the DD Form 3175 via milConnect; otherwise use of a hard copy<sup>2</sup> is acceptable. DoD civilian employees who complete the DD Form 3175 via milConnect do not need to email or otherwise transmit a copy of the form to their supervisors. DoD civilian employees using a hard copy will provide the hard copy to their supervisor. DoD civilian employees are required to complete the DD Form 3175 even if they already completed the DD Form 3150 (Attachment 4).

<sup>&</sup>lt;sup>2</sup> https://www.esd.whs.mil/Portals/54/Documents/DD/forms/dd/dd3175.pdf

- d. Upon receiving proof of vaccination, a DoD civilian employee's supervisor will verify that the proof of vaccination provided contains the following data points:
  - i. Type of vaccine administered;
  - ii. Number of doses received;
  - iii. Date(s) of administration; and
  - iv. Name of the health care professional(s) or clinic site(s) administering the vaccine(s).
- e. In addition to verifying that a DoD civilian employee's proof of vaccination includes the required data points, supervisors also will complete Section B of DD Form 3175. Supervisors with access to milConnect (https://milconnect.dmdc.osd.mil/) will complete the DD Form 3175 via milConnect using the DoD civilian employee's Employee Identification Number; otherwise use of a hard copy is acceptable.
- f. Supervisors will retain DoD civilian employees' proof of vaccination and DD Form 3175 (for those DoD civilian employees not using milConnect) in accordance with their DoD Component's recordkeeping requirements for DoD civilian employee medical records and the privacy requirements contained in Attachment 9. Supervisors should not ask for copies of the DD Form 3175 from those employees who used milConnect to complete the form. Supervisors who receive completed copies of the DD Form 3175 from DoD civilian employees who completed the DD Form 3175 using milConnect shall destroy the copy or return it to the employee.
- g. DoD civilian employees may not be required to use their own personal equipment for the purpose of submitting proof of vaccination or DD Form 3175. DoD civilian employees who submit proof of vaccination or the DD Form 3175 in an electronic format are encouraged to use encrypted email or password protected files with DoD SAFE file transfer (https://safe.apps.mil/).

#### 3. Enforcement of DoD Civilian Employee COVID-19 Vaccination Requirement:

- a. DoD civilian employees who refuse to be vaccinated, or to provide proof of vaccination, are subject to disciplinary measures, up to and including removal from Federal service, unless the DoD civilian employee has received an exemption or the DoD civilian employee's request for an exemption is pending a decision. DoD Components should generally follow the recommended guidelines in reference (g), subject to any applicable Component policy and collective bargaining agreements.
- b. Progressive enforcement actions include, but are not limited, to:
  - i. A 5 calendar-day period of counseling and education;
  - ii. A short suspension without pay, generally 14 calendar days or less, with an appropriate notice period. Senior Executive Service members may only be suspended for more than 14 calendar days;
  - iii. Removal from Federal service for failing to follow a direct order.

- c. During the notice periods preceding adverse employment actions, DoD civilian employees generally should not be placed on administrative leave. DoD Components should require DoD civilian employees to continue to telework or report to the worksite and follow all mitigation measures applicable to not fully vaccinated DoD civilian employees when reporting to the worksite.
- d. DoD Components will designate officials, at the appropriate organizational level, to handle the disciplinary process to promote consistent application of disciplinary measures. Such officials will decide each case with due regard to the facts and circumstances of that case.
- e. Supervisors should contact their servicing human resources and legal offices to discuss options available to address individual situations regarding enforcement of this requirement.
- f. For employees who have not yet attested to vaccination status; are not vaccinated and did not submit an exemption request, or have not begun vaccination following denial of an exemption request, Components are generally encouraged to continue with robust education and counseling efforts as the first step in an enforcement process, with no subsequent enforcement actions beyond that education and counseling and, if warranted, a letter of reprimand, until the new calendar year begins in January 2022.
- g. DoD Components are encouraged to identify an occupational health office, medical office, or other resource with which a DoD civilian employee may consult during the period of counseling and education.

#### 4. Exemptions to DoD Civilian Employee COVID-19 Vaccination Requirement:

a. Exemption Requests and Decision-Making Procedures. DoD civilian employees may request an exemption on the basis of a medical condition or circumstance or a sincerely held religious belief, practice or observance. Because all DoD civilian employees must now be vaccinated against COVID-19 as a condition of employment, exemptions will be granted in limited circumstances and only where legally required. The Secretaries of the Military Departments and the Director of Administration and Management for all other DoD Components will oversee Component implementation of the following decision-making procedures.

#### b. Personnel.

i. Decision Authorities. Management official(s) will be designated to serve as Decision Authorities to make decisions concerning requests for exemption from the COVID-19 vaccination requirement, in consultation with the organization's servicing legal office. Decision Authorities will be at an appropriate level within the organization to consider the impact, if any, that granting a request will have on the DoD Component operations and to promote similar cases being handled in a consistent manner, with due regard

- for the facts and circumstances of each case. Each employee's request must be considered on its own merits.
- ii. Subject Matter Experts. DoD Components may identify subject matter experts in areas such as human resources (HR), equal employment opportunity (EEO), medicine, and religious matters to serve as advisors to assist Decision Authorities. Such advisors may provide individual advice, as needed by the Decision Authority, but may not be used to develop a group or consensus recommendation or decision.
- iii. Administrative Support. DoD Components will provide appropriate personnel and other resources to administratively support the Decision Authorities, including support necessary to assist the Decision Authorities with preparing written products.
- c. Employee Notice. DoD Components will inform DoD civilian employees how to make a request for an exemption and notify them that requests must have been submitted no later than November 8, 2021, absent extenuating circumstances, to be considered timely. A DoD civilian employee's failure to submit a timely request for exemption is not a basis to deny a request but may be relevant in evaluating the request.
- d. Employee Responsibilities. To make a request for exemption from the COVID-19 vaccination requirement, DoD civilian employees must submit a request to their direct supervisor. For purposes of submitting this exemption request, "direct supervisor" includes an authorized human resources official. The employee must provide an official statement which describes the medical or religious reason the employee objects to vaccination against COVID-19. Generally, such requests must be in writing. DoD civilian employees may use DD Form 3176 (Attachment 5) or DD Form 3177 (Attachment 6) to submit their requests. DoD civilian employees who make oral requests may be provided a sample written request format and/or be interviewed to develop the basis for the request. While the use of the DD Form 3176 and DD Form 3177 is optional for DoD civilian employees, when DoD civilian employees make a request, they must provide the following information:
  - i. Medical Exemption Requests.
    - A description of the medical condition or circumstance that is the basis for the request for a medical exemption from the COVID-19 vaccination requirement;
    - An explanation of why the medical condition or circumstance prevents the employee from being safely vaccinated against COVID-19;
    - If it is a temporary medical condition or circumstance, a statement concerning when it will no longer be a medical necessity to delay vaccination against COVID-19; and
    - Any additional information, to include medical documentation that addresses the employee's particular medical condition or circumstance, which may be helpful in resolving the employee's request for a medical exemption from the COVID-19 vaccination requirement.

#### ii. Religious Exemption Requests.

- A description of the religious belief, practice, or observance that is the basis for the request for a religious exemption from the COVID-19 vaccination requirement;
- A description of when and how the DoD civilian employee came to hold the religious belief or observe the religious practice;
- A description of how the DoD civilian employee has demonstrated the religious belief or observed the religious practice in the past;
- An explanation of how the COVID-19 vaccine conflicts with the religious belief, practice, or observance;
- A statement concerning whether the DoD civilian employee has previously raised an objection to a vaccination, medical treatment, or medicine based on a religious belief or practice. If so, a description of the circumstances, timing, and resolution of the matter; and
- Any additional information that may be helpful in resolving the DoD civilian employee's request for a religious exemption from the COVID-19 vaccination requirement.

#### e. Supervisor Responsibilities.

- i. Following receipt of an employee's request for exemption, supervisors must update Section B of the employee's DD Form 3175 to indicate that a request for exemption determination is pending.
- ii. As necessary, supervisors will engage with the employee to ensure completeness of the employee's exemption request.
- iii. In coordination with human resources officials, supervisors will prepare an exemption request package that contains factual information about the circumstances of the employee's request. A complete exemption request package will include the basis for the employee's request and any supporting documentation submitted by the employee, a description of the nature of the employee's job responsibilities and work environment, and any circumstances relevant to a management-level assessment of the reasonably foreseeable effects on the agency's operations, including protecting the agency's workforce and members of the public with whom the employee interacts in the workplace from COVID-19, if the employee remains unvaccinated.
- iv. Supervisors will forward the exemption request package to the Decision Authority Support Office.

#### f. Decision Authority Support Office.

- i. DoD Components will establish Decision Authority Support Offices to support exemption request Decision Authorities.
- ii. The Decision Authority Support Office will intake exemption request packages and, under the supervision of the Decision Authority, provide administrative support to the Decision Authority.
- iii. At the request of the Decision Authority, the Decision Authority Support

- Office may coordinate with subject matter experts to obtain written documentation which includes relevant factual information and, as necessary, a professional opinion related to the factual information, for inclusion in the exemption request package.
- iv. The Decision Authority Support Office may not provide a consensus opinion or recommendation to the Decision Authority.

#### g. Decision Authority Determination.

- i. The Decision Authority first analyzes the exemption request package. As necessary, the Decision Authority may request additional information and consult with subject matter experts.
- ii. After conducting a review of the exemption request, the Decision Authority makes a determination, prepares a written statement that includes the reasons for the determination (which may involve drafting assistance based on the Decision Authority's instructions regarding its contents), and obtains a legal review of the determination.
- iii. In cases where the exemption is temporary or denied, the Decision Authority's determination must specify a date by which the DoD civilian employee must be fully vaccinated against COVID-19. In specifying that date, DoD civilian employees must be given a minimum period of 14 days to receive their first (or only) dose of a COVID-19 vaccine.
- h. Employee Notification of Determination. The Decision Authority Support Office will transmit the Decision Authority's written determination to the DoD civilian employee's supervisor, who, in turn, provides the DoD civilian employee with a copy of the written determination, updates the DD Form 3175, and informs the DoD civilian employee of next steps.
- i. A chart illustrating the exemption request process is below.

Position	Role/Responsibility	Output	Submit to
Requesting employee	Attest to vaccination status via DD Form 3175 to indicate exemption pending.	Completed DD Form 3175.	Supervisor
Requesting employee	Request exemption.	Completed DD Form 3176 (medical) or DD Form 3177 (religious), as appropriate, or other request that contains the information required by FHP 23, Revision 3.	Supervisor

	T =		
Supervisor, in	Provide relevant	Exemption request	Decision Authority
consultation with HR	information	package that includes	Support Office
officials	concerning	employee's request	
	employee's	and supervisory	
	occupation and work	information	
	environment, to	concerning	
	include: availability	employee's	151
	of measures to	occupation, work	
	physically distance	environment, and	
	requestor from co-	other circumstances	
	workers and members	of the request.	
	of the public, the		
	volume of exemption		
	requests in the		
	organization, and any		
	other relevant		
	information		
	concerning the		
	circumstances of the		
	employee's request.		
Decision Authority	Receive and track	Exemption request	Decision Authority
Support Office	processing of	package that includes	Decision Authority
Support Office	exemption request	employee's request;	
	package. Supplement	supervisor	
	package with	information	
	individual advice		
		concerning	
	from subject matter	employee's	
	experts and relevant	occupation, work	
	factual information,	environment, and	
	as directed by the	other circumstances	
	Decision Authority.	of the request; and	
		any supporting	
		documentation	
		relevant to the	
		Decision Authority's	
1		analysis.	

Danielau A (1 1)	D ' 1 '44 1	XX7 '44 1 1 1 4 4 1 1	G :
Decision Authority	Review submitted	Written decision that	Supervisor
•	documentation,	addresses employee's	
	request any	individual	
	reasonably necessary	circumstances and	
	additional	has been reviewed by	
	information, and	appropriate legal	
	prepare written	advisors.	
	decision in		
	consultation with		
	legal advisors and		
	with the advice of		
	subject matter experts		
	as appropriate.		
Supervisor	Receive decision,	If approved,	Employee
	discuss with	employee continues	
	employee. If	to comply with	
	exemption approved,	generally-applicable	
	implement mitigation	mitigation measures	
	measures and, if	(e.g., screening	
	necessary, address	testing, masking, and	
	any follow-on	physical distancing)	
	requests for	and any other	
	accommodation in	mitigation measures	
	accordance with	directed by the	
	Component EEO	Decision Authority or	
	procedures. If	management	
	disapproved, provide	officials. If	
	opportunity for	disapproved,	
	counseling by	vaccination tracking	
	medical professional	and/or progressive	
	or other appropriate	discipline.	
	expert/ initiate	Giocipinio.	
	requirement for		
	vaccination. Work		
	with the legal		
	advisor(s) and, as		
	appropriate, HR		
	LMER and EEO		
	offices.		

## j. Exemption Criteria.

Religious Exemption Requests. Requests for religious exemption will be analyzed pursuant to the Religious Freedom Restoration Act of 1993 (RFRA), 42 U.S.C. § 2000bb et seq. RFRA prohibits the Government from substantially burdening a person's exercise of religion, unless it demonstrates

that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that compelling governmental interest. In the first instance, Decision Authorities are to determine whether the requestor has met his or her burden to establish that the vaccination requirement imposes a substantial burden on exercise of a sincerely held religious belief. If so, Decision Authorities analyze the request to determine whether the burden on religious exercise is the least restrictive means of furthering the Government's compelling interest in health and safety of the DoD workforce, and the health and safety of members of the public with whom they interact. If vaccination is not the least restrictive means, the exemption will be granted and supervisors will implement the less restrictive means.

ii. Medical Exemption Requests. Pursuant to the Rehabilitation Act of 1973, as amended, 29 U.S.C. § 791 et seq. Decision Authorities will analyze requests for medical exemption to determine whether the medical condition or circumstance prevents the employee from safely being vaccinated. If so, the employee will be exempt from vaccination (temporarily or permanently, as appropriate). Supervisors will direct compliance with applicable force health protection guidance and direct any mitigation measures that are necessary to prevent the spread of the virus that causes COVID-19 in the workplace and to the members of the public with whom the employee interacts. If such measures result in the employee being unable to perform the essential functions of the position, such matters will be referred to the equal employment opportunity reasonable accommodation process.

#### k. Additional Guidance.

- i. Information collected concerning medical and religious exemption requests must be maintained in accordance with the privacy requirements in Attachment 9. Requests for medical exemption will be treated as medical records to be maintained separately from other personnel files.
- ii. Discipline for failure to meet the COVID-19 vaccination requirement will not be initiated against a DoD civilian employee while a request for a medical or religious exemption from the COVID-19 vaccination requirement is pending determination. If a DoD civilian employee submits a request after discipline is initiated, disciplinary measures may be held in abeyance where appropriate.
- DoD civilian employees who are not fully vaccinated but who have a pending request for exemption from vaccination are required to comply with all force health protection and mitigation measures that are applicable to DoD civilian employees in the worksite who are not fully vaccinated (for example, screening testing (Attachment 7), masking, and physical distancing). Requests for reasonable accommodation related to those measures will be combined with any pending medical or religious exemption to vaccination request, for purposes of making a final determination concerning those measures. Without making a finding concerning whether a sufficient basis for a reasonable accommodation concerning those measures exists, the supervisor

- may use the normal interactive process to pursue a temporary accommodation that protects the health and safety of the workplace while a decision concerning those measures is pending. Otherwise, requests for reasonable accommodation related to force health protection and mitigation measures may be analyzed separately from requests for exemption from vaccination.
- iv. A DoD civilian employee who receives an exemption from the vaccination requirement may, because of the exemption, be unable to perform the duties and responsibilities of the position without a change in working conditions. Supervisors will immediately implement any mitigation measures required by the Decision Authority and applicable force health protection guidance. Supervisors may engage in the normal interactive process concerning any other measures necessary to protect the health and safety of the workplace.
- v. Requests for exemption from candidates for employment will be handled consistent with the provisions in this attachment.
- vi. Unless responsibility is otherwise established in a written support agreement, the Combatant Command Support Agent identified in reference (h) is responsible for administration of exemption processes applicable to DoD civilian employees assigned, detailed, or otherwise deployed to a Combatant Command area of responsibility.

#### **ATTACHMENT 2**

## Requirements for DoD Contractor Personnel, Official Visitors, and Others Seeking Access to Facilities

#### 1. DoD Contractor Personnel

- a. For DoD contractor personnel, the DoD civilian vaccination deadline of November 22, 2021, does not apply. Vaccination requirements for DoD contractor personnel will be in accordance with reference (i), as implemented by reference (j), as directed under Executive Order 14042 (reference (k)).
- b. DoD contractor personnel will complete the DD Form 3150, "Contractor and Visitor Certification of Vaccination" (Attachment 4), maintain a current completed DD Form 3150, and show it to authorized DoD personnel upon request. Failure to complete the DD Form 3150 may result in denying DoD contractor personnel access to the DoD facility to which access is sought.
- c. DoD contractor personnel who are not fully vaccinated against COVID-19 because they are not performing under a covered contract that requires COVID-19 vaccination, due to a legally required accommodation, or who decline to attest to their COVID-19 vaccination status will be subject to COVID-19 screening testing at least weekly as set forth in this guidance (Attachment 7). DoD contractor personnel who refuse required screening testing will be denied access to DoD facilities.
- d. In accordance with applicable contracts, DoD contractor personnel may be offered, but are not required to receive, COVID-19 vaccines at their DoD worksites.

#### 2. Official Visitors

- a. Official visitors will complete DD Form 3150, "Contractor and Visitor Certification of Vaccination" (Attachment 4); and maintain a current completed DD Form 3150 and show it to authorized DoD personnel, upon request. Failure to complete the DD Form 3150 may result in denial of an official visitor's access to the DoD facility to which access is sought.
- b. Official visitors who are not fully vaccinated against COVID-19, or who decline to volunteer their COVID-19 vaccination status, must show an electronic or paper copy of negative results from an FDA-authorized or approved COVID-19 test administered no earlier than 72 hours prior to their visit. If an official visitor is unable to show a negative COVID-19 test result, the visitor may be provided onsite self-testing, if available, or will be denied access to the DoD facilities to which access is sought. Service members who are not on active duty at the time of their official visit are subject to the requirements in this paragraph.

<sup>&</sup>lt;sup>3</sup> https://www.esd.whs.mil/Portals/54/Documents/DD/forms/dd/dd3150.pdf

c. Official visitors will follow applicable policies and procedures of both DoD and the Department or Agency they are visiting, if different from DoD.

#### 3. Others Seeking Access to Facilities

Individuals other than official visitors seeking access to facilities located on DoD installations, but operated by other Federal departments and agencies, will follow the policies and procedures of that other department or agency.

# ATTACHMENT 3 DD Form 3175 – "DoD Civilian Employee Certification of Vaccination"

CUI (when filled in)

#### **DoD CIVILIAN EMPLOYEE CERTIFICATION OF VACCINATION**

#### PRIVACY ACT STATEMENT

Authority: Pursuant to 5 U.S.C. chapters 11 and 79, and in discharging the functions directed under Executive Order 14043, Requiring Coronavirus Disease 2019 Vaccination for Federal Employees (Sept. 9, 2021), DoD is authorized to collect this information. Additional authorities for the systems of records associated with this collection of information also include: E.O. 13991, Protecting the Federal Workforce and Requiring Mask-Wearing; E.O. 12196. Occupationa Safety and Health Program for Federal Employees; 10 U.S.C. 113, 10 U.S.C. 136, 10 U.S.C. 7013, 10 U.S.C. 8013, 10 U.S.C. 9013, 10 U.S.C. 2672; DoD Directive 5525.21; and DoD Instruction 6200.03. Providing this information is mandatory, and DoD is authorized to impose penalties for failure to provide the information pursuant to applicable Federal personnel laws and regulations.

Principal Purpose: This information is being collected and maintained to implement Coronavirus Disease 2019 (COVID-19) workplace safety plans, and

Principal Purpose: This information is being collected and maintained to implement Coronavirus Disease 2019 (COVID-19) workplace safety plans, and ensure the safety and protection of the DoD workforce, workplace, and other DoD facilities and environments, consistent with the above-referenced authorities, the COVID-19 Workplace Safety. Principles established by the Safer Federal Workforce Task Force, and guidance from the Centers for Disease Control and Prevention and the Occupational Safety and Health Administration.

Routine Use(s): While the information requested on this form is intended to be used primarily for internal purposes, in certain circumstances it may be necessary to disclose this information externally, for example to disclose information to: a person, organization or governmental entity as necessary and relevant to notify them of, respond to, or guard against a public health emergency, or other similar crists, including to comply with laws governing the reporting of communicable disease or other laws concerning health and safety in the work environment; adjudicative bodies (e.g., the Ment System Protection Board), arbitrators, and hearing examiners to the extent necessary to carry out their authorized duties regarding Federal employment; contractors, grantees, experts, consultants, students, and others as necessary to perform their duties for the Federal government; or agencies, courts, and persons as necessary and relevant in the course of litigation, and as necessary and in accordance with requirements for law enforcement; or to a person authorized to act on your behalf.

A complete list of routine uses may be found in the applicable System of Records Notice (SORN) associated with the collection of this information as follows: For most Federal civilian employees: OPM/GOVT-10. Employee Medical File System Records, 75 Fed. Reg. 35099 (Jun. 21, 2010), amended 80 Fed. Reg. 74815 (Nov. 30, 2015). For Federal civilian employees not covered by OPM/GOVT-10: DPR 39 DoD, DoD Personnel Accountability and Assessment System of Records, 85 Fed. Reg. 17047 (Mar. 26, 2020) (also available at https://dpcld.defense.gov/Pratals/49/Documents/Privacy/SORNs/OSDJS/DPR-39-DoD.pdf).

Consequences of Fallure to Provide Information: Providing this information is mandatory. Unless granted an exemption, all covered Federal civilian employees are required to be vaccinated against COVID-19. Employees are required to provide documentation concerning their vaccination status to their employing DoD Component. Failure to provide this information may subject you to disciplinary action, including and up to removal from Federal service.

INSTRUCTIONS: Section A of this form should be completed by DoD civilian employees only. Section B of this form should be completed by the DoD civilian employee's supervisor (or authorized human resources official). This form should be completed by DoD civilian employees only. Service members and employees of DoD contractors should not complete this form.

SECTION A. To be completed by DoD civilian employees.			
1. CIVILIAN EMPLOYEE NAME (Last, First. MI):	2. CIVILIAN EMPLOYEE DOD ID NUMBER:		
3. PLEASE CHECK ALL THAT COINCIDES WITH YOUR COVID-19 VACCINATION STATUS:			
3.a. I am fully vaccinated. Individuals are considered "fully vaccinated" two weeks after completing the second dos receiving a single dose of a one-dose vaccine. Accepted COVID-19 vaccines are those authorization from the U.S. Food and Drug Administration and those COVID-19 vaccine "Fully vaccinated" also includes circumstances in which the individual was a participant doses.	which have received a license or emergency use as on the World Health Organization Emergency Use Listing.		
3.b. I have received one or more doses, but I am not yet considered fully vaccinated (in acco	ordance with the definition of fully vaccinated above).		
Record Card, a copy of medical records documenting the vaccination, a copy of immuni.	ization records from a public health or state immunization		
3.d. I have not received any vaccination doses.			
3.e. I have submitted a request for an exemption from vaccination and a decision is still pend	ding.		
3.f. I have an approved exemption from vaccination.			
"Fully vaccinated" also includes circumstances in which the individual was a participant in a U.S. site clinical trial and has received all recommended doses.  3.b. I have received one or more doses, but I am not yet considered fully vaccinated (in accordance with the definition of fully vaccinated above).  3.c. I have submitted proof of vaccination to my supervisor. Proof of vaccination includes a copy of the record of immunization from a health care provider or pharmacy, a copy of the COVID-19 Vaccination Record Card, a copy of medical records documenting the vaccination, a copy of immunization records from a public health or state immunization information system, or a copy of any other official documentation. Employees may provide a digital copy of such records, including, for example, a digital photograph, scanned image, or PDF of such a record that is clear and legible.  3.d. I have not received any vaccination doses.  3.e. I have submitted a request for an exemption from vaccination and a decision is still pending.			

DD FORM 3175, OCT 2021

CUI (when filled in)

Controlled by: OUSD(P&R)
Controlled by ASD(HA)
CUI Category HLTH, PRVCY, OPSEC
LDC: DL(DoD Only)

Page 1 of 2

POC osd pentagon ousd-p-r mbx forms (pmail mil

#### CUI (when filled in)

4. EMPLOYEE VACCINE INFORMATION (Employees checking block 3.a. she	ould skip block 4 and	go to block 5):	
4.a. VACCINE MANUFACTURER(S) OR VACCINE PRODUCT NAME(S):  Pfizer-BioNTech/Comirnaty  Moderna	4.b. DATE OF FIRST DOSE:		
AstraZeneca/Oxford Johnson and Johnson (J&J)/Janssen Novavax	4.c. DATE OF SE	ECOND DOSE (if two-dose vaccine):	
Other U.S. Food and Drug Administration licensed or authorized, World Health Organization Emergency Use listed vaccine or U.S. site clinical trial vaccine (provide name):	4.d. DATE FULLY VACCINATED:		
5. CERTIFICATION/KNOWLEDGE OF POSSIBLE ACTIONS FOR FALSE ST	TATEMENTS		
I certify that the information I have provided on this form and the proof I understand that a knowing and willful false statement on this form car that making a false statement on this form could result in additional a	n be punished by fine	or imprisonment or both (18 U.S.C. 1001). I understand	
6. CIVILIAN EMPLOYEE SIGNATURE:		7. DATE:	
ECTION B. To be completed by the supervisor of the DoD civilian employ  8. SUPERVISOR PROOF OF VACCINATION REVIEW		tion A (or an authorized human resources official)	
8.a. Proof of vaccination not received.		ption request received and pending disposition.	
8.b. Proof of vaccination received and under review.	9.b. Exemp	ption request received and approved.	
8.c. Proof of vaccination received and reviewed.	9.c. Exemption request received and denied.		
	9.d. Exemp	ption request not received.	
10. SUPERVISOR / AUTHORIZED HR OFFICIAL NAME (Last, First, MI):		11. SUPERVISOR / AUTHORIZED HR OFFICIAL Dod id number:	
12. SUPERVISOR / AUTHORIZED HR OFFICIAL SIGNATURE:		13. DATE:	

DD FORM 3175, OCT 2021 PREVIOUS EDITION IS OBSOLETE.

CUI (when filled in)

Page 2 of 2

#### **ATTACHMENT 4**

#### DD Form 3150 - "Contractor Personnel and Visitor Certification of Vaccination"

CUI (when filled in)

#### CONTRACTOR PERSONNEL AND VISITOR CERTIFICATION OF VACCINATION

OMB No. 0704-0613 Expiration: 20220228

#### AGENCY DISCLOSURE NOTICE

The public reporting burden for this collection of information is estimated to average 2 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Washington Headquarters Services, at whs.mc-alex.esd.mbx.dd-dod-informationcollections@mail.mil. Respondents should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number

#### PRIVACY ACT STATEMENT

Authority: DoD is authorized to collect the information on this form pursuant to Executive Order (E.O.) 14042, Ensuring Adequate COVID Safety Protocois for Federal Contractors; E.O. 13991, Protecting the Federal Workforce and Requiring Mask-Wearing; and E.O. 12196, Occupational Safety and Health Program for Federal Employees; as well as 10 U.S.C. 113, 10 U.S.C. 136, 10 U.S.C. 7013, 10 U.S.C. 8013, 10 U.S.C. 9013, 10 U.S.C. 2672, 5 U.S.C. chapter 79, and DoD Instruction 6200.03.

Principal Purpose: This information is being collected to implement Coronavirus Disease 2019 (COVID-19) workplace safety plans, including DoD's COVID-19 testing programs, and to ensure the safety and protection of the DoD workforce, workplace, and other DoD facilities and environments, consistent with the above-referenced authorities, the COVID-19 Workplace Safety. Agency Model Safety Principles established by the Safer Federal Workforce Task Force, and guidance from the Centers for Disease Control and Prevention and the Occupational Safety and Health Administration.

Routine Use(s): While the information requested on this form is intended to be used primarily for internal purposes, in certain circumstances it may be necessary to disclose this information externally, for example to disclose information to: a person, organization, or governmental entity as necessary and relevant to notify them of, respond to, or guard against a public health emergency or other similar crisis, including to comply with laws governing the reporting of communicable disease or other laws concerning health and safety in the work environment; adjudicative or administrative bodies or officials when the records are relevant and necessary to an adjudicative or administrative proceeding; contractors, grantees, experts, consultants, students, and others as necessary to perform their duties for the Federal government; agencies, courts, and persons as necessary and relevant in the course of litigation, and as necessary and in accordance with requirements for law enforcement; or to a person authorized to act on your behalf. A complete list of routine uses may be found in the applicable System of Records Notice (SORN) associated with the collection of this information from contractor personnel and DoD visitors: DPR 39 DoD, DoD Personnel Accountability and Assessment System of Records, 85 Fed. Reg. 17047 (Mar. 26, 2020) (also available at https://dpcld.defense.gov/Portals/49/ Documents/Privacy/SORNs/OSDJS/DPR-39-DoD.pdf)

Consequences of Failure to Provide Information: Providing this information is voluntary. However, if you fail to provide this information, you will be treated as not fully vaccinated for purposes of implementing safety measures, including subject to COVID-19 screening testing and/or denied access to DoD facilities.
Failure to provide such information may also hinder DoD's ability to implement COVID-19 workplace safety plans, thereby increasing the health or safety risk to DoD-affiliated personnel and DoD facilities.

INSTRUCTIONS: This form should be completed by DoD contractor personnel and official visitors in accordance with current DoD Force Health Protection Guidance. DoD civilian employees should not complete this form

1. NAME (Last, First, MI):	2. DoD ID NUMBER:		
3. PLEASE CHECK THE BOX BELOW THAT COINCIDES WITH YOUR COV	ID-19 VACCINATION STATUS:		
I am fully vaccinated. Individuals are considered "fully vaccinated" two weeks after completing the second dose of a two-dose COVID-19 vaccine or two weeks after receiving a single dose of a one-dose vaccine. Accepted COVID-19 vaccines are those which have received a license or emergency use authorization from the U.S. Food and Drug Administration and those COVID-19 vaccines on the World Health Organization Emergency Use Listing. "Fully vaccinated" also includes circumstances in which the individual was a participant in a U.S. site clinical trial and has received all recommended doses.			
I am not yet fully vaccinated. I received only one dose of an accepted two-dose COVID-19 vaccine, or I received my final dose of an accepted COVID-19 vaccine less than two weeks ago.			
I have not been vaccinated,			
I decline to respond.			
Individuals who choose not to complete the form will be assumed to be not fully vaccinated for purposes of application of the safety protocols. If you are not vaccinated due to medical or religious reasons, please check either "I have not been vaccinated" or "I decline to respond." Note that if you have already received one dose of a vaccine, but are not yet fully vaccinated, or if you received your final dose less than two weeks ago, then you will be treated as not fully vaccinated until you are at least two weeks past your final dose and resubmit your vaccination information.			
I certify that the information provided in this form is accurate and true to the best of my knowledge.			
I understand that a knowing and willful false statement on this form can be punished by fine or imprisonment or both (18 U.S.C. 1001). Checking "I decline to respond" does not constitute a false statement.			
4. DATE (YYYYMMDD) 5. SIGNATURE (I	Full Name)		
DD FORM 3450, OCT 2024	Controlled by: OLISTYDED) Page 4 of 4		

CUI (when filled in)

Controlled by: OUSD(P8 Controlled by: ASD(HA) CUI Category: HLTH: PRVCY; OPSEC LDC: DL(DoD Only) POC: osd pentagon ousd-p-r mbx forms@mail.mil

#### **ATTACHMENT 5**

# DD Form 3176 – "Request for a Medical Exemption or Delay to the COVID-19 Vaccination Requirement"

CUI (when filled in)

### REQUEST FOR A MEDICAL EXEMPTION OR DELAY TO THE COVID-19 VACCINATION REQUIREMENT

OMB No. 0704-0619 Exp. 20220430

The public reporting burden for this collection of information is estimated to average 5 minutes per response, including the time for reviewing instructions, searching existing data sources, gathering and maintaining the data needed, and completing and reviewing the collection of information. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing the burden, to the Department of Defense, Washington Headquarters Services, at whis mo-alex esd mbx.dd-dod-informationclections@mail.ml. Responders should be aware that notwithstanding any other provision of law, no person shall be subject to any penalty for failing to comply with a collection of information if it does not display a currently valid OMB control number.

#### PRIVACY ACT STATEMENT

Authority: DoD is authorized to collect the information on this form pursuant to 29 U.S.C. 794, 42 U.S.C. Chapter 21, Subch. VI; Executive Order (E.O.) 14043, Requiring Coronavirus Disease 2019 Vaccination for Federal Employees; E.O. 13163, Increasing the Opportunities for Individuals with Disabilities to be Employed in the Federal Government; E.O. 13164, Requiring Federal Agencies to Establish Procedures to Facilitate the Provision of Reasonable Accommodation; 29 CFR 1614;203, Rehabilitation Act; DoD Directive 1020.1. Nondescrimination on the Basis of Handicap in Programs and Activities Assisted or Conducted by the Department of Defense; as well as 10 U.S.C. 113, 10 U.S.C. 136, 10 U.S.C

Principal Purpose: The information on this form is being collected so that DoD may determine whether to grant your request for a medical exemption from the COVID-19 vaccination requirement for federal employees, pursuant to Executive Order 14043 and in furtherance of COVID-19 workplace safety plans.

Routine Use(s): While the information requested on this form is intended to be used primarily for internal purposes, in certain circumstances it may be necessary to disclose this information externally. For example, disclosure of medical condition or history information to authorized government officials for the purpose of conducting an investigation into DoD's compliance with the Rehabilitation Act of 1973, disclosure of medical condition or history information to first aid and safety personnel in the event an employee's medical condition might require emergency treatment or special procedures; to Federal agencies/entities participating in the Do-Omputer/Electronic Accommedations Program (AP) to permit the agency to carry out its responsibilities under the program; A complete list of routine uses may be found in the applicable System of Records Notice (SORN) associated with the collection of this information: DoD 0007, Defense Reasonable Accommedations and Assistive Technology Records, 86 Fed. Reg. 38692 (July, 22, 2010) (available at <a href="https://www.govinfo.gov/">https://www.govinfo.gov/</a>

Consequences of Fallure to Provide Information: Providing this information is voluntary and use of this form is optional. Failure to provide the information requested on this form may impact DoD's ability to evaluate or act upon a request for a medical exemption from the COVID-19 vaccination requirement. Any intentional misrepresentation to the Federal Government may result in legal consequences, including termination or removal from Federal Service.

Instructions: Part 1 is to be completed by DoD civilian employees. Part 2 is to be completed by a licensed health care provider. Provide narrative responses where applicable (Blocks 8-10, 15-17). If additional space is needed, proceed on the appropriate continuation block (Block 11 or 20) by annotating the Section and Line number and continue your narrative response. Signing this form constitutes a declaration that the information you provide is, to the best of your knowledge and ability, true and correct. Any intentional misrepresentation to the Federal Government may result in legal consequences, including removal from Federal Service.

Federal Service	out to the transfer of the tra	on monthly result in logar consequences, including femoral floan
	PART 1. TO BE COMPLETED BY THE DOD	CIVILIAN EMPLOYEE
1. Employee Name (Last, First, Mic	ddle (nitial)	2. DoD ID Number
	ii ii	
3. Office Symbol		4. Date of Request (YYYYMMDD)
5. Position/Title	6. Supervisor Name	7. Supervisor Phone Number
Please provide a description of vaccination requirement.	the medical condition or circumstance that is the ba	isis for the request for a medical exemption from the COMD-19
9. Please provide an explanation	of why the medical condition or circumstance preven	nts you from being vaccinated.
your request for a medical exe	mption or delay from the COVID-19 vaccination requ	condition or circumstance, which may be helpful in resolving irement. If you have medical documentation (in addition to nce you may submit the documentation to your supervisor
*		

DD FORM 3176, OCT 2021

PREVIOUS EDITION IS OBSOLETE.

CUI (when filled in)

Controlled by: OUSD(P&R) Page 1 of 2 CUI Category: HLTH, PRVCY, OPSEC LDC: DL(DoD Only)
POC: dodhra.mc-alex.dhra-hq.mbx.forms@mail.mll

	CUI (W	hen filled in)	
11. Continuation			
I decless to the best of south			
12. Date (YYYYMMDD)	mowledge and ability that the foregoing is true an 13. Signature	id correct,	
12. Date (TTTYWINIDD)	13. Signature		
	PART 2. COMPLETED BY EMP	PLOYEE'S HEALTH CARE PROVIDER	
14. Employee Name			
	MEDICAL CERTIFICATION FOR CO.	VID-19 VACCINE EXEMPTION OR DELAY	
Dear Health Care Provider:	MEDICAL CERTIFICATION FOR CO	VID-13 VACCINE EXEMIT HON ON BEEAT	
Dear Health Care Provider;			
The Department of Defense	requires its employees to be fully vaccinated ag	ainst COVID-19, pursuant to Executive Order of the President of the United States.	
As indicated in Part 1, the in temporary condition or med	idividual named above is seeking a medical exen ical circumstance. Please complete this form to a	nption to the requirement for COVID-19 vaccination or a delay because of a	
	following information, where applicable, and use t		
15. Please identify any con	traindication(s) or precaution(s) for COVID-19	vaccination that are applicable to the individual, and for each	
contraindication or pre- (a) whether it is recognize	caution, indicate; d by the U.S. Centers for Disease Control and Pi	revention pursuant to its guidance; and	
(b) whether it is listed in the		on fact sheet for each of the COVID-19 vaccines authorized or approved for use in	
the United States.			
16. Please provide a statement detailing how the individual's condition and medical circumstances are such that COVID-19 vaccination is not considered safe. Please explain the specific nature of the medical condition or circumstance that contraindicates immunization with a COVID-19 vaccine or might increase the risk for a serious adverse reaction.			
47 Diama annuida anu ath			
17. Please provide any otr	er medical information that would limit the en	nployee from receiving any COVID-19 vaccine.	
18. The condition describe	d above is:	19. If the employee is seeking a delay due to a temporary medical	
Temporary		condition or circumstance, please indicate when the employee would be able to safely receive a COVID-19 vaccination - provide details if	
Temporary		limited to specific COVID-19 vaccine(s) or type(s) of COVID-19 vaccine.	
TT			
Long-Term/Permanent			
20. Continuation			
21. Health Care Provider Name/Title			
22. Date (YYYYMMDD) 23. Medical Provider Signature			

DD FORM 3176, OCT 2021 PREVIOUS EDITION IS OBSOLETE.

CUI (when filled in)

Page 2 of 2

# ATTACHMENT 6 DD Form 3177 – "Request for a Religious Exemption to the COVID-19 Vaccination Requirement"

CUI (when filled in)

#### REQUEST FOR A RELIGIOUS EXEMPTION TO THE COVID-19 VACCINATION REQUIREMENT

#### PRIVACY ACT STATEMENT

Authority: DoD is authorized to collect the information on this form pursuant to Executive Order (E.O.) 14043, Requiring Coronavirus Disease 2019 Vaccination for Federal Employees; 42 U.S.C. Chapter 21, Subchapter VI: 42 U.S.C. Chapter 21B; as well as 10 U.S.C. 113, 10 U.S.C. 136, 10 U.S.C. 7013, 10 U.S.C. 8013, 10 U.S.C. 9013, 10 U.S.C. 9013, 10 U.S.C. 2672, 5 U.S.C. chapter 79, and DoD Instruction 6200,03.

Principal Purpose: The information on this form is being collected so that DoD may determine whether to grant your request for a religious exemption from the COVID-19 vaccination requirement for federal employees, pursuant to Executive Order 14043 and in furtherance of COVID-19 workplace safety plans. Consistent with the Religious Freedom Restoration Act of 1993, 42 U.S.C. Chapter 218, and Title VII of the Civil Rights Act, 42 U.S.C. Chapter 21, Subchapter VI, individuals seeking a religious exemption from the vaccination requirement will submit to DoD supporting information about their religious beliefs or practices in order for DoD to evaluate the exemption request.

Routine Use(s): While the information requested on this form is intended to be used primarily for internal purposes, in certain circumstances it may be necessary to disclose this information externally. For example to disclose information to: a person, organization, or governmental entity as necessary and relevant to notify them of, respond to, or guard against a public health amergency or other similar crisis, including to comply with laws governing the reporting of communicable disease or other laws concerning health and safety in the work environment; adjudicative or administrative proceeding; contractors, grantees, experts, consultants, students, and others as necessary to perform their duties for the Federal government; agencies, courts, and persons as necessary and relevant in the course of litigation, and as necessary and in accordance with requirements for law enforcement; or to a person and invalved to act on your behalf. A complete list of routine uses may be found in the applicable System of Records Notices (SORN) associated with the collection of this information: DPR 39 DO. DOD Personnel Accountability and Assessment System of Records. 85 Fed. Reg. 17047 (Mar. 26, 2020) (also available at https://dpcld.defense.gov/Portals/49/Documents/Privacy/SORNs/OSDJS/DPR-39-DoD.pdf).

Consequences of Failure to Provide Information: Providing this information is voluntary and use of this form is optional. Failure to provide the information requested on this form may impact DoD's ability to evaluate or act upon a request for a religious exemption from the COVID-19 vaccination requirement. Any intentional misrepresentation to the Federal Government may result in legal consequences, including removal from Federal Service.

Instructions: To be completed by DoD civilian employees. Provide narrative responses where applicable (Blocks 8-11, 12.b, 12.c, 13). If additional space is needed, proceed on the continuation block (Block 14) by annotating the Section and Line number and continue your narrative response. Signing this form constitutes a declaration that the information you provide is, to the best of your knowledge and ability, true and correct. Any intentional misrepresentation to the Federal Government may result in legal consequences, including removal from Federal Service.

1. Employee Name (Last, First, Mid	ldle Initial)	2. DoD ID Number
3. Office Symbol		4. Date of Request (YYYYMMDD)
5. Position/title	6. Supervisor Name	7. Supervisor Phone Number
Please describe the religious be vaccination requirement.	ellef, practice, or observance that is the basis for you	ur request for a religious exemption from the COVID-19
9. Please describe when and how	you came to hold the religious belief or observe the	religious practice.
10. Please describe how you have	demonstrated the religious belief or observed the re	eligious practice in the past.
11. Please explain how the COVID	-19 vaccines conflict with your religious belief, pract	ice, or observance.
DD FORM 2477 OCT 2004		Controlled to OLICONORD Book 4 5 5

DD FORM 3177, OCT 2021

PREVIOUS EDITION IS OBSOLETE.

CUI (when filled in)

Controlled by: OUSD(P&R) Page 1 of 2
CUI Category: HLTH, PRVCY, OPSEC
LDC: DL (DoD Only)
POC: dodnta.mc-alex.ohra-hg.mbx.forms@mail.mii

#### CUI (when filled in)

12.a Have you previously	ralsed an objection to a v	accination, medical treatment, or medic	ine based on a religious belief or pra	ctice.
Yes No				
12.b If Yes, please provi	de a description of the circ	umstances, timing, and resolution of th	e matter.	
12.c If No, please provide	an explanation as to why	your objection is limited to the particula	ar COVID-19 vaccines.	
13. Please provide any a requirement. You ma	iditional information that m submit additional docum	nay be helpful in resolving your request entation in support of this request to yo	for a religious exemption from the C	OVID-19 vaccination
	,	on and request to yo	ar supervisor along with this form.	
14. Continuation				
	4:			
I declare to the best of my I	nowledge and ability that the	e foregoing is true and correct.		
15. Date (YYYYMMDD)	16. Signature			
DD FORM 3177, OCT	2021	CIII (when filled in)		Page 2 of 2

PREVIOUS EDITION IS OBSOLETE

CUI (when filled in)

# ATTACHMENT 7 COVID-19 Screening Testing Requirements

- 1. To establish COVID-19 screening testing for individuals for whom screening testing is required, DoD Components will:
  - a. Execute the screening testing requirement with COVID-19 self-collection kits or self-tests at least weekly (depending on the type of test kit used) that should be performed primarily onsite at the installation or facility with proper supervision and documentation of testing results. If onsite COVID-19 screening testing is not feasible, as an alternative self-testing may be performed at home or in other locations (Note: these COVID-19 self-tests do not require a health care provider's clinical care order and are, therefore, considered an over-the-counter test and do not require medical support to complete). Screening testing will use those tests authorized by Attachment 8; and
  - b. Procure and provide these COVID-19 self-tests and establish guidance for where and how these tests will be distributed and conducted and how results are to be reported.
    - i. DoD civilian employees are responsible for providing documentation of negative COVID-19 test results, upon receipt, to the appropriate supervisor. For purposes of screening testing requirements, "supervisor" includes authorized human resources officials. DoD civilian employees may not be required to use their own personal equipment for the purpose of documenting test results; offsite tests may not be used if there is not a means to document results using government equipment. The supervisor is responsible for maintaining any COVID-19 test results provided by DoD civilian employees in accordance with the privacy protection measures in Attachment 9.
    - DoD contractor personnel with CRA will maintain their most recent COVID-19 test result and show such results to authorized DoD personnel upon request.
- 2. After COVID-19 screening testing procedures are established, the personnel identified in this memorandum as subject to screening testing are required to have a COVID-19 screening test using a test authorized by Attachment 8, and receive a negative COVID-19 screening test result for entry into a DoD facility. If the COVID-19 screening test is administered offsite, the negative result must be from a test performed within the prior 72 hours. If a COVID-19 screening test is administered onsite, the test will be administered before DoD civilian employees and contractor personnel go to their work areas. In accordance with reference (l) and CDC guidance, personnel who have recovered from a recent COVID infection and who remain asymptomatic are exempted from regular screening testing for 90 days following their documented date of recovery. Documented proof of this recovery shall be provided upon request.
- 3. DoD civilian employees and DoD contractor personnel with CRA who have positive COVID-19 screening tests will be required to remain away from the workplace in accordance

with references (l) and (m). DoD civilian employees and DoD contractor personnel with CRA with positive COVID-19 screening tests will be offered, but not required to take, confirmatory laboratory-based molecular (i.e., polymerase chain reaction) testing paid for by the relevant DoD Component. Contact tracing and mitigation measures will be conducted in accordance with references (l) and (m). If the confirmatory test is negative, the individual is not considered to be COVID-19 positive and will be allowed into the workplace.

- 4. For DoD civilian employees, COVID-19 screening testing is expected to take no more than one hour of regular duty time, per test, to complete required testing as directed by the DoD Component. Laboratory-based confirmatory COVID-19 testing for initial positive screening test results is expected to take no more than two hours of duty time. This includes time for travel to the testing site, time to complete testing, and time to return to work. Commanders and supervisors will monitor duty time usage and keep duty time used for testing within these parameters to the extent possible.
- 5. DoD Components may bar DoD civilian employees who refuse required screening testing from their worksites on the installation or facility to protect the safety of others, including while any progressive disciplinary actions are pending. While barred from their worksites on the installation or facility, such DoD civilian employees may be required to telework, as appropriate.

# ATTACHMENT 8 Requirements for Obtaining Self-Collection Kits and Self-Tests

COVID-19 self-tests must have Instructions for Use and FDA approval, 510(K) premarket clearance or have an FDA Emergency Use Authorization, and will be made available through the Defense Logistics Agency. DoD Components are responsible for funding required COVID-19 screening tests.

Funding for COVID-19 testing, if self-collection kits or self-tests are not available:

- a. Each DoD Component will reimburse Service members and DoD civilian employees for COVID-19 screening tests that require payment for purposes of meeting the screening testing requirement (e.g., if the screening test is not available through the DoD Component and must be administered by a facility who charges for the test).
- b. For COVID-19 testing of DoD contractor personnel with CRA, DoD Components will offer, if available, COVID-19 testing similar to that offered to DoD civilian employees at the DoD Component's expense and at no cost to the contractor personnel or the contractor.

## ATTACHMENT 9 Privacy Requirements

Under this guidance memorandum, the DoD may collect and maintain sensitive and private information about individuals, including medical information. Consistent with the Religious Freedom Restoration Act of 1993, 42 U.S.C. § 2000bb et seq., and Title VII of the Civil Rights Act, 42 U.S.C. § 2000e et seq., individuals seeking a religious exemption from the vaccination requirement will submit to DoD supporting information about their religious beliefs and practices in order for DoD to evaluate the exemption request. Information collected from individuals under this guidance, including vaccination information, test results, and medical or religious information supporting vaccine exemption requests, will be treated in accordance with applicable laws and policies on privacy, including the Privacy Act of 1974, 5 U.S.C. § 552a, and Department of Defense Instruction (DoDI) 5400.11, "DoD Privacy and Civil Liberties Programs," January 29, 2019 (reference (n)), the Rehabilitation Act of 1973, as amended ("Rehabilitation Act"), 29 U.S.C. § 791 et seq., and 5 CFR part 293, subpart E. While such information may be sensitive and is to be safeguarded, it is not covered by the Health Insurance Portability and Accountability Act (HIPAA) regulations found at 45 CFR parts 160, 162, and 164, and as implemented in DoDI 6025.18, "Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule Compliance in DoD Health Care Programs," and DoD Manual 6025.18, "Implementation of the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule in DOD Health Care Programs."

Information gathered under this guidance may be shared with immediate supervisors, authorized human resources officials, designated decision makers, and, in appropriate cases, subject matter experts, who must access the information to implement the guidance. DoD Components are advised to consult their Component Privacy Officer and servicing legal office if there is a need to share medical or religious information collected under this guidance with DoD personnel beyond what this guidance permits or with individuals outside of DoD. Religious information will be accessible only to those persons who have a role in carrying out the procedures outlined in this memorandum. Medical information obtained from DoD civilian employees, including vaccination status, will be accessible only to immediate supervisors, authorized human resources officials, and, for exemption requests, designated decision makers and subject matter experts, who must access the information to implement the guidance in this memorandum. The Rehabilitation Act's requirements on confidentiality of medical information apply whether or not a DoD civilian employee has a disability.

DoD personnel will use appropriate safeguards in handling and storing DoD civilian employee medical information, including a DoD civilian employee's proof of vaccination, the DD Form 3175, COVID-19 test results, and exemption requests. Appropriate safeguards may include encrypting emails and electronic files, and role-based access to electronic storage environments where this information is maintained. In the event the information is maintained in paper form, supervisors and other authorized DoD personnel must ensure DoD civilian employee medical information remains confidential and is maintained separately from other personnel files (e.g., stored in a separate, sealed envelope marked as confidential DoD civilian employee medical information and maintained in locked file cabinets or a secured room). DoD Components are advised to refer to applicable internal guidance on the handling, storage, and disposition of DoD civilian employee medical records, and to consult their Component Privacy Officer as needed for further guidance.

#### ATTACHMENT 10 References

- (a) Under Secretary of Defense for Personnel and Readiness Memorandum, "Force Health Protection Guidance (Supplement 23) Revision 2 Department of Defense Guidance for Coronavirus Disease 2019 Vaccination Attestation, Screening Testing, and Vaccination Verification," October 29, 2021 (hereby rescinded)
- (b) Safer Federal Workforce Task Force, "COVID-19 Workplace Safety: Agency Model Safety Principles," September 13, 2021
- (c) Executive Order 14043, "Requiring Coronavirus Disease 2019 Vaccination for Federal Employees," September 9, 2021
- (d) Deputy Secretary of Defense Memorandum, "Mandatory Coronavirus Disease 2019 Vaccination of DoD Civilian Employees," October 1, 2021
- (e) Secretary of Defense Memorandum, "Mandatory Coronavirus Disease 2019 Vaccination of Department of Defense Service Members," August 24, 2021
- (f) United States Office of Personnel Management Memorandum, "Guidance on Applying Coronavirus Disease 2019 Vaccination Requirements to New Hires Executive Order 14043," October 1, 2021
- (g) United States Office of Personnel Management Memorandum, "Guidance on Enforcing Coronavirus Disease 2019 Vaccination Requirement for Federal Employees Executive Order 14043," October 1, 2021
- (h) Department of Defense Directive 5100.03, "Support of the Headquarters of Combatant and Subordinate Unified Command" February 9, 2011, Incorporating Change 1, September 7, 2017
- (i) Safer Federal Workforce Task Force, "COVID-19 Workplace Safety: Guidance for Federal Contractors and Subcontractors," September 24, 2021
- (j) Principal Director for Defense Pricing and Contracting Memorandum, "Class Deviation 2021-O0009—Ensuring Adequate COVID-19 Safety Protocols for Federal Contractors, October 1, 2021
- (k) Executive Order 14042, "Ensuring Adequate COVID Safety Protocols for Federal Contractors," September 9, 2021
- (1) Acting Under Secretary of Defense for Personnel and Readiness Memorandum, "Force Health Protection Guidance (Supplement 18) Department of Defense Guidance for Protecting All Personnel in Department of Defense Workplaces During the Coronavirus Disease 2019 Pandemic," March 17, 2021
- (m) Acting Under Secretary of Defense for Personnel and Readiness Memorandum, "Force Health Protection Guidance (Supplement 15) Revision 2 Department of Defense Guidance for Coronavirus Disease 2019 Laboratory Testing Services," July 2, 2021
- (n) Department of Defense Instruction 5400.11, "DoD Privacy and Civil Liberties Programs," January 29, 2019



#### **UNDER SECRETARY OF DEFENSE**

4000 DEFENSE PENTAGON WASHINGTON, D.C. 20301-4000

MAR - 1 2022

# MEMORANDUM FOR SENIOR PENTAGON LEADERSHIP COMMANDERS OF THE COMBATANT COMMANDS DEFENSE AGENCY AND DOD FIELD ACTIVITY DIRECTORS

SUBJECT: Updated Guidance for Mask and Screening Testing for all Department of Defense Installations and Other Facilities

In accordance with the updated guidance released by the Safer Federal Workforce Task Force on February 28, 2022, beginning immediately, the following masking and screening testing guidance requirements based on the Centers for Disease Control and Prevention (CDC) coronavirus disease 2019 (COVID-19) Community Levels<sup>1</sup> will apply to all Department of Defense (DoD) installations and other facilities owned, leased, or otherwise controlled by DoD:

- When the CDC COVID-19 Community Level is high in the county where a DoD installation or facility is located<sup>2</sup>, indoor mask-wearing is required for all Service members, DoD civilian employees, onsite DoD contractor personnel (collectively, "DoD personnel"), and visitors, regardless of vaccination status. The screening testing program required by reference (a) shall be utilized in that installation or facility.
- When the CDC COVID-19 Community Level is medium in the county where a DoD installation or facility is located, indoor mask-wearing is not required for DoD personnel or visitors. The screening testing program required by reference (a) shall be utilized in that installation or facility.
- When the CDC COVID-19 Community Level is low in the county where a DoD installation or facility is located, indoor mask-wearing is not required for DoD personnel or visitors. The screening testing program contained in reference (a) is not required for that installation or facility.
- Individuals may choose to wear a mask regardless of the COVID-19 Community Level.

<sup>&</sup>lt;sup>1</sup> Community levels may be found at: https://www.cdc.gov/coronavirus/2019-ncov/your-health/covid-by-county.html. Find community levels by "State or Territory" and then by "County or Metro Area." Jurisdictions which are not counties, such as the District of Columbia, also are listed under "County or Metro Area." Definitions of low, medium, and high risk may be found at: https://www.cdc.gov/coronavirus/2019-ncov/science/community-levels html.

<sup>&</sup>lt;sup>2</sup> The Pentagon is located in Arlington County, Virginia.

- Regardless of the CDC COVID-19 Community Level, DoD force health protection guidance for workplace access and mask wearing for DoD personnel with symptoms, a positive test, or exposure to someone with COVID-19 remains in effect.
- When mask wearing is required, any previously-approved exceptions to the masking requirement remain in effect.
- DoD installations, other facilities, and worksites shall, as soon as possible, post signs
  and post information on their websites clarifying what masking requirements apply
  on each installation and at each facility.
- All other force health protection guidance remains in effect, including guidance regarding workplace access, occupancy levels, physical distancing, travel, and meetings. Individual must follow more rigorous workplace mask mandates when commanders and supervisors determine that it is required to protect health and safety in the workplace, such as mask wearing by health care workers.
- Installations outside the U.S. should consult country-level data for their Host Nations (HN) if local community-level data is unavailable. Case-rate information is available from the CDC at <a href="https://covid.cdc.gov/covid-data-tracker/#global-counts-rates">https://covid.cdc.gov/covid-data-tracker/#global-counts-rates</a> and the World Health Organization at <a href="https://covid19.who.int/">https://covid19.who.int/</a>. Other sources of data include HN public health authorities, academic institutions, and the World Health Organization.
- DoD Components will comply with any applicable labor relations obligations when implementing this policy.

References (b) and (c) (Attachment 1) are rescinded.

Please direct any questions or comments to the following email address:

Gilbert R. Cisneros, Jr.

Attachment: As stated

## ATTACHMENT 1 References

- (a) Under Secretary of Defense for Personnel and Readiness Memorandum, "Force Health Protection Guidance (Supplement 23) Revision 3 Department of Defense Guidance for Coronavirus Disease 2019 Vaccination Attestation, Screening Testing, and Vaccination Verification," dated December 20, 2021
- (b) Under Secretary of Defense for Personnel and Readiness Memorandum, "Force Health Protection Guidance (Supplement 17) Revision 1 Department of Defense Guidance for the Use of Masks, Personal Protective Equipment, and Non-Pharmaceutical Interventions During the Coronavirus Disease 2019 Pandemic," dated June 22, 2021 (hereby rescinded)
- (c) Deputy Secretary of Defense Memorandum, "Updated Mask Guidance for all DoD Installations and Other Facilities," dated July 28, 2021 (hereby rescinded)

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 5 of 160 PageID 4441

#### UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS FORT WORTH DIVISION

U.S. NAVY SEALS 1-3, on behalf of themselves and all others similarly situated; U.S. NAVY EXPLOSIVE ORDNANCE DISPOSAL TECHNICIAN 1, on behalf of himself and all others similarly situated; U.S. NAVY SEALS 4-26; U.S. NAVY SPECIAL WARFARE COMBATANT CRAFT CREWMEN 1-5; and U.S. NAVY DIVERS 1-3,

Plaintiffs,

Case No. 4:21-cv-01236-O

v.

LLOYD J. AUSTIN, III, in his official capacity as United States Secretary of Defense; UNITED STATES DEPARTMENT OF DEFENSE; CARLOS DEL TORO, in his official capacity as United States Secretary of the Navy,

Defendants.

#### **DECLARATION OF COMMANDER ROBERT A. GREEN, JR., USN**

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury as follows:

- 1. I am over the age of eighteen and am competent to make this declaration.
- 2. I have served in the United States Navy since entering the Naval Academy in the summer of 2003. I have had an exemplary career marked by sustained superior performance in challenging billets from a diverse variety of Navy warfighting communities and command echelons. I spent five years as a reserve officer and government civilian (GS-13) within the Navy's Acquisitions Workforce before reaffiliating back to permanent active duty in 2019. I have completed highly technical postgraduate education programs at multiple academic

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 6 of 160 PageID 4442

major commands. In my promotion to the rank of Commander (O-5), the Navy saw fit to reward my exemplary performance with a merit reorder, essentially an early promotion based on merit. I was the Executive Officer (XO), or second-in-command, of Maritime Expeditionary Security Squadron EIGHT (MSRON-8). I am currently assigned to the staff of Maritime Expeditionary Security Group TWO (MESG-2).

- 3. I have sincere religious beliefs that preclude me from receiving the COVID-19 vaccination as ordered by my superiors in the Navy. I submitted a religious accommodation request on September 15, 2021, requesting that the Navy waive the requirement for me to become vaccination against the COVID-19 virus. I submitted an addendum to that request on October 19, 2021.
- 4. The Deputy Chief of Naval Operations (DCNO) (N1), Vice Admiral John B. Nowell, signed and dated a disapproval of my request on November 23, 2021. A copy of my denial letter is attached to this declaration as part of Exhibit A. I have subsequently submitted an appeal of Vice Admiral Nowell's disapproval to Admiral Michael M. Gilday, the Chief of Naval Operations (CNO). To my knowledge that appeal is still pending and has not been adjudicated.
- 5. On December 23, 2021, I filed a complaint under Article 1150, U.S. Navy Regulations, against Vice Admiral Nowell, for his violations of law and military regulations. In it I clearly explained that my complaint was a protected communication under the Military Whistleblower Protection Act, 10 U.S.C. § 1034. The basis for the complaint is that (1) the disapproval of my religious accommodation request was pre-determined, (2) the letter Vice Admiral Nowell sent disapproving my religious accommodation request was a form template, and (3) the case-by-case review of my request required by law and regulation was a fraud

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 7 of 160 PageID 4443

designed to have the appearance of following regulation but was actually conducted after my disapproval letter was written, all DCNO (N1) documentation supporting my disapproval was packaged, and all intermediate routing steps of my religious accommodation request were completed. A copy of my complaint is attached to this declaration as Exhibit A.

- 6. In support of my complaint against Vice Admiral Nowell, I attached the Standard Operating Procedure (SOP) used by Vice Admiral Nowell and his staff to deny religious accommodation requests, which I was given by a member of Vice Admiral Nowell's staff. The SOP demonstrates clear violations of 42 U.S.C. §2000bb-1, DODINST 1300.17, and BUPERSINST 1730.11A by Vice Admiral Nowell and his staff. A copy of the SOP is attached to this declaration as part of Exhibit A.
- 7. Aside from the fact that the person I received the SOP from was a member of the DCNO's staff, the metadata in the SOP file demonstrates that it was created by the DCNO's office. The file shows that the author of the SOP was "Neuer, Richard A LTJG USN COMNAVDIST WASH DC (USA)." Richard Neuer, now a Lieutenant in the Navy, is a member of the DCNO N1 staff. In addition, the form denial letter shown in the SOP is nearly identical to my own denial letter, and nearly identical to all other denial letters I've seen that were given to others seeking religious accommodations, including sailors in circumstances very different from my own.
- 8. On Friday, January 7, 2022, four days after this Court issued the preliminary injunction relying in part on the SOP document attached to my complaint, I was relieved of my duty as XO of MSRON-8 and assigned to the staff of MESG-2.
- 9. In an email to the command, my commanding officer stated that I was relieved of duty "while a vaccine waiver works its way through the system." I was not relieved because of

54a

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 8 of 160 PageID 4444

my job performance. My commanding officer specifically stated: "Effective immediately CDR

Green is no longer XO of MSRON EIGHT. He has been reassigned TAD to MESG2 while a

vaccine waiver works its way through the system. CDR Green leaves huge shoes to fill, he was a

professional who did excellent work and his presence and professionalism will be difficult to

replace." A copy of this email is attached to this declaration as Exhibit B.

10. On January 7, 2022, I sent a memorandum to the members of the House and

Senate Armed Services Committee under the Military Whistleblower Protection Act, 10 U.S.C. §

1034, urging Congress to call for an immediate end of religious discrimination in the military

and urging them hold Navy leaders accountable for violating the constitutional rights of sailors.

The memorandum is attached to this declaration as Exhibit C.

I declare (or certify, verify, or state) under penalty of perjury that the foregoing is true

and correct.

Executed on February 26, 2022.

ROBERT A. GREEN, JR.

4

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 9 of 160 PageID 4445

### **EXHIBIT A**

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 10 of 160 PageID 4446

23 Dec 21

From: Commander Robert A. Green Jr., USN/1117

To: Chief of Naval Operations

Via: (1) Commander, Maritime Expeditionary Security Squadron EIGHT

- (2) Vice Admiral John B. Nowell
- (3) Commander, United States Fleet Forces Command
- (4) Commander, Navy Expeditionary Combat Command
- (5) Commander, Maritime Expeditionary Security Group TWO

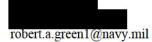
#### Subj: COMPLAINT OF WRONG UNDER ARTICLE 1150, U.S. NAVY REGULATIONS

Ref: (a) Article 1150, U.S. Navy Regulations

- (b) JAGINST 5800.7G, Chapter III
- (c) SECDEF Memo of 24 Aug 2021, Mandatory Coronavirus Disease 2019 Vaccination of Department of Defense Service Members
- (d) SECNAV WASHINGTDON DC 302126Z Aug 21(ALNAV 062/21)
- (e) CNO WASHINGTON DC 311913Z Aug 21 (NAVADMIN 190/21)
- (f) 42 U.S.C. 2000bb-1
- (g) DOD Instruction 1300.17, Religious Liberty in the Military Services
- (h) BUPERSINST 1730.11a, Standards and Procedures Governing the Accommodation of Religious Practices
- Encl: (1) DCNO (N1) Standard Operating Procedure (SOP), Religious Accommodations SOP Nov 2021
   (2) DCNO (N1) Disapproval of Religious Accommodation Through Waiver of Immunization Requirements, To CDR Robert A Green Jr., 23 Nov 21
- 1. This complaint of wrong under reference (a) is submitted in compliance with reference (b).
- 2. Complainant Information:
  - a. Current Command: Maritime Expeditionary Security Squadron EIGHT
  - b. Command at time of alleged wrong: Maritime Expeditionary Security Squadron EIGHT
  - c. PRD: August, 2022
  - d. Current mailing address and e-mail address:



e. Permanent home address and email address:



- 3. Respondent Information:
  - a. Rank and Name: Vice Admiral John Nowell, USN
  - b. Organization: Deputy Chief of Naval Operations (N1)

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 11 of 160 PageID 4447

#### 4. Complaint:

- a. Type of Alleged Wrong: Denial of complainant's Constitutional rights under the First and Fifth Amendments through a violation of 42 U.S.C. 2000bb-1, DODINST 1300.17, and BUPERSINST 1730.11A.
  - (1) Date alleged wrong discovered: 29 November, 2021
  - (2) Date written request for redress was submitted to complainant's commanding officer: N/A
  - (3) Date answer to request for redress was received: N/A
  - (4) Number of calendar days between alleged wrong and submission of complaint: 24 days
  - (5) Specific, detailed explanation of alleged wrong committed:

On 15 September 2021, I submitted a request to waive COVID-19 immunization requirements due to my religious beliefs that preclude me from receiving a COVID-19 vaccination. I submitted an addendum to that request on 19 October 2021. The Deputy Chief of Naval Operations (DCNO)(N1), Vice Admiral Nowell, signed and dated a disapproval of my request on 23 November 2021.

My religious accommodation request was processed by the OPNAV N131 Religious Accommodation team. Enclosure (1) is the Standard Operating Procedure (hereafter DCNO(N1) SOP) that Vice Admiral Nowell and his staff followed to handle the vast increase in COVID-19 related immunization waiver requests resulting from the various military COVID-19 vaccine orders, references (c) through (e). The DCNO(N1) SOP instructs OPNAV N131 staffers on the exact steps to take upon receipt of a religious accommodation request including computer screenshots that demonstrate what lines of text to write and what buttons to click. The DCNO(N1) SOP is broken down into 6 phases, complete with 50 total steps. Many of the steps are fairly innocuous such as Phase 0 Step 2 which requires the staffer to "[r]eply all to the [accommodation request] email and acknowledge receipt of the request with the following response:" Several of the DCNO(N1) SOP steps, however, are not innocuous and provide clear evidence of violations of law per 42 U.S.C. 2000bb-1, and regulations per DODINST 1300.17 and BUPERSINST 1730.11A. I will demonstrate in this complaint that I have been wronged by Vice Admiral Nowell's violations of law and regulations through his use of the DCNO(N1) SOP process in denying my request for religious accommodation. Specifically, I will use the DCNO(N1) SOP to demonstrate 1) that the disapproval of my religious accommodation request was pre-determined, 2) that the letter Vice Admiral Nowell sent disapproving my religious accommodation request was a form template, and 3) that the case-by-case review of my request required by law and regulation was a fraud designed to have the appearance of following regulation but was actually conducted after my disapproval letter was written, all DCNO(N1) documentation supporting my disapproval was packaged, and all intermediate routing steps of my religious accommodation request was completed.

The first 13 steps of the DCNO(N1) SOP are preparation steps in which the OPNAV N131 staffer verifies that the request has all of the required documents and that those documents are moved to the appropriate folder on the shared drive. If the religious accommodation request does have all of the proper documents, then astonishingly, the very first processing step a staffer makes is to add the disapproval template to the folder and to rename the disapproval template file to include the Last Name, First Name, and Rank of the religious accommodation requester. This is done in Step 14.

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 12 of 160 PageID 4448

The very next step, Step 15 on page 7, asks the staffer to open the disapproval template and update the "TO:" line with the requester's Name, Rank, and Designator. DCNO(N1) SOP Step 15 also shows a picture of the disapproval template complete with highlighted portions to indicate what must be replaced with the requester's information in order to prepare the disapproval for routing. There is no approval template mentioned in the SOP. In fact, there is no indication that an approval template has ever been written. I found it shocking that Vice Admiral Nowell permits a process so riddled with systemic religious discrimination that my request was not even reviewed before a disapproval letter was added, tailored to include my name, and only then was routed for review.

The next several steps of the DCNO(N1) SOP direct the OPNAV N131 staffer to prepare the religious accommodation package for routing within their document routing system. Step 20 lists who must review the religious accommodation request including BUMED (Rear Admiral Gillingham), Policy and Strategy (N0975), the Officer Plans and Policy Office, the Special Assistant for Legal Matters, N1 Fleet Master Chief, Total Force Manpower and Personnel Plans and Policy (N13 Front Office), and finally Manpower, Personnel, Training, and Education (N1 Front Office). I felt betrayed to know that my religious accommodation request went to these offices for review with a pre-prepared disapproval letter already included within the package.

Once routing/review is completed by the above offices, the OPNAV N131 staffer begins to package groups of religious accommodation requests together for final signature. This is done in Steps 30 through 32. Step 33 directs the OPNAV N131 staffer to update an internal memo from N13 to Vice Admiral Nowell. This internal memo asks Vice Admiral Nowell to "sign TABs A1 through A10, letters disapproving immunization waiver requests based on sincerely held religious beliefs." TAB B lists all supporting documents including the original religious accommodation request from the requester. It is clear from the DCNO(N1) SOP that all TAB A letters are the same disapproval template letters prepared by the OPNAV N131 staffers in Step 15 immediately upon receipt of the initial religious accommodation request.

Steps 35-38 list the first time an OPNAV N131 staffer is asked to actually read through the religious accommodation request and begin to list details from the request in a spreadsheet for Vice Admiral Nowell's "review". There is a note in ALL CAPS which emphasizes the importance of this review to building the façade that the religious accommodation requests are receiving a case-by-case examination. The note states: "THIS IS THE MOST CRITICAL STEP IN THE ENTIRE PROCESS AND THE CNO AND CNP ARE RELYING ON YOU TO ENSURE THAT YOUR REVIEW IS THOUROUGH AND ACCURATE. DO NOT RUSH THIS PROCESS AND ENSURE THAT YOU UNDERSTAND BEFORE MOVING FORWARD." This step is critical to disguising the systemic religious discrimination within the DCNO(N1) SOP process because according to reference (h) they are required to review each request "on a case-by-case basis, giving consideration to the full range of facts and circumstances relevant to the specific request." Reference (h) goes on to state that "[r]equests to accommodate religious practices should not be approved or denied simply because similar requests were approved or denied." The most significant problem with the DCNO(N1) SOP is that the case-by-case "review" does not happen until Step 35 in the process. By this point, my disapproval letter had already been written (Step 15), my religious accommodation request and related documents had already been returned from the various required reviewing offices (Steps 16-29), my disapproval and religious accommodation request had already been packaged within a batch of other similar requests (Steps 30-32), and, finally, an internal memo had already been drafted from DCNO (N13) to DCNO (N1) requesting that Vice Admiral Nowell disapprove my religious accommodation request (Step 33). All this occurred prior to the official "review" of my religious accommodation request required by law and regulation.

After my entire disapproval package was built and then prepared for Vice Admiral Nowell to sign, the DCNO(N1) SOP Steps 35-38 finally direct the OPNAV N131 staffer to read the entirety of my religious accommodation request package including my original request, the BUMED Memo, and the Legal Memo.

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 13 of 160 PageID 4449

They are then directed to add any additional pertinent information from the package and place that information into a spreadsheet. This spreadsheet is evidence, not of a true case-by-case review of the religious accommodation request, because the result at this point in the DCNO(N1) SOP process, is a forgone conclusion. This spreadsheet is evidence instead of the systematic and deliberate attempts taken by Vice Admiral Nowell and his staff to appear compliant with regulatory requirements while actually depriving me of my rights to due process under the Fifth Amendment and my rights to freedom of religious expression under the First Amendment of the Constitution.

In addition to fraudulently attempting to appear legal and in compliance with regulation, it is plainly clear that the DCNO(N1) SOP process is also designed to streamline the subsequent (and predetermined) disapproval upon receipt of a religious accommodation request. The DCNO(N1) SOP, especially Step 35, makes it clear that the secondary goal (after streamlining the pre-determined disapproval), is to protect Vice Admiral Nowell from potential legal blowback in the event he is asked for proof that a case-by-case review was completed for each religious accommodation request. Even though the DCNO(N1) SOP is blatantly defying requirements under both law and regulation, in my personal disapproval letter, enclosure (2), Vice Admiral Nowell made the statement that "[a]ll requests for accommodation of religious practices are assessed on a case-by-case basis." Vice Admiral Nowell goes on to state that "[i]n making this decision, I reviewed reference (g) [my religious accommodation request], including the endorsements from your chain of command, the local chaplain and the advice of Chief, Bureau of Medicine and Surgery in reference (h)." While the DCNO(N1) SOP cannot prove that Vice Admiral Nowell is lying in making this last statement, enclosure (1) does prove that any review of my religious accommodation request that Vice Admiral Nowell may or may not have conducted, had no bearing on my discriminatory and pre-determined disapproval which he signed on 23 November, 2021.

Vice Admiral Nowell and his staff are ignoring the requirements of both the Religious Freedom Restoration Act and DODINST 1300.17. The requirements under law, per reference (f), and the requirements of policy, per reference (g), oblige the Navy to accommodate my religious freedom unless 1) the military policy, practice, or duty is in furtherance of a compelling governmental interest, and 2) it is the least restrictive means of furthering that compelling governmental interest. Both references (f) and (g) also place the burden of proof for the compelling governmental interest and least restrictive means "upon the DoD Component and not upon the individual requesting the exemption." In denying my request, as demonstrated throughout both enclosures (1) and (2), Vice Admiral Nowell failed to prove a compelling governmental interest. In fact, Vice Admiral Nowell denied my request using a disapproval template and relied upon a BUMED Memo which was also a preprepared template. Neither the disapproval template used by Vice Admiral Nowell, nor the BUMED template used by Rear Admiral Gillingham, addressed in any way the overwhelming evidence I provided in my original religious accommodation request from 15 September 2021, and my addendum from 19 October 2021.

Vice Admiral Nowell has violated both law and regulation in utilizing the discriminatory process established in the DCNO(N1) SOP. This process attempts to circumvent established standards required by both law and regulation while attempting to hide unlawful actions behind an intentionally designed façade meant to wrongfully appear compliant with regulatory standards. The discriminatory process used by Vice Admiral Nowell to disapprove my religious accommodation request has caused me personal detriment by denying me my right to due process under the Fifth Amendment and my right to freedom of religious expression under the First Amendment of the Constitution. The process used by Vice Admiral Nowell to review religious accommodation requests must be brought into compliance with law and regulation immediately before more sailors are harmed.

I have deep concerns that this complaint, detailing the discriminatory disapproval process for religious accommodations in the Navy, will not be properly address and will instead be ignored and dismissed. Due to these concerns I intend to copy this communication to both the House and Senate Armed

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 14 of 160 PageID 4450

Services Committees in the hope that this will ensure that all unlawful religious discrimination in the Navy is properly addressed. I also remind reviewers of this complaint that this is a protected communication under 10 U.S.C. 1034 and its implementing regulations.

- (6) As redress I respectfully request that you immediately cease the unlawful and discriminatory review process for Navy Religious Accommodations and that you rescind my disapproval and all such disapprovals executed to date. I also request that you rereview each such religious accommodation request in accordance with law and regulation, including meeting the government's burden of proof as required by 42 U.S.C. 2000bb-1 and DODINST 1300.17.
- 5. I CERTIFY THE ABOVE INFORMATION IS TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE, AND THIS COMPLAINT IS SUBMITTED PER THE GUIDELINES AND PROCEDURAL REQUIREMENTS IN CHAPTER III, MANUAL OF THE JUDGE ADVOCATE GENERAL.

SIGNATURE OF COMPLAINANT

THE OF COME EMILIA

SIGNATURE OF WITNESS:

PRIVACY ACT STATEMENT

- 1. Authority. 10 U.S.C. §§ 938, 8013.
- 2. <u>Principal purpose(s)</u>. Used by command authorities and the Office of the Judge Advocate General to review, take action, and make recommendations to the Secretary of the Navy on Article 138, UCMJ, and Article 1150, U.S. Navy Regulations, complaints of Wrong.
- 3. <u>Routine uses</u>. The Blanket Routine Uses that appear at the beginning of the Department of the Navy's compilation in the Federal Register apply.
- 4. <u>Mandatory or voluntary disclosure and effect on individual not providing information</u>. Providing requested information is voluntary; however, failure to do so may result in delayed command action and Secretarial review, or the inability to notify complainant of the Secretary's decision.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 15 of 160 PageID 4451

#### **Religious Accommodations**

Background: On 22 January 2014, SECDEF released a new DoDI (see TAB A) changing the way requests for religious accommodation would be routed and reviewed. Previously, Commanding Officers had the authority to approve or deny requests for religious accommodation. There was no consistency and some Commanding Officers did not significantly evaluate the request. The DoDI transferred the decision authority for all requests for religious accommodation that fall outside current uniform and grooming standards as well as Navy policy to CNP. In order to ensure each request is given due consideration, the DoDI instructs CNP to view each request in its entirety. Each request is evaluated on a case by case basis. For example, a request from an operational member to grow a beard may be denied, while the same request made by a Sailor on shore duty could be approved. Whatever the decision, it is only valid while the Sailor's circumstances remain the same. If the Sailor executes PCS orders or the nature of the Sailor's work changes significantly, a new request will have to be routed. The Sailor must abide by current Navy standards and policy while the request is being adjudicated. Reservists also fall under this instruction. They are required to submit their requests via the same channels as active duty.

### **Step-by-Step Instructions**

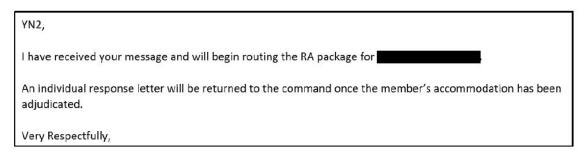
### Phase 0 (Steps 1-5)

 N131 receives Religious Accommodation (RA) requests via a functional email distro, <u>ALTN Navy Religious Accommodations@navy.mil</u>. The inbox only reliably receives email from NMCI email addresses, so submitters are encouraged to send an email without an encrypted endorsement first to ensure communication is received. Here is an example of an email requesting consideration of an RA:

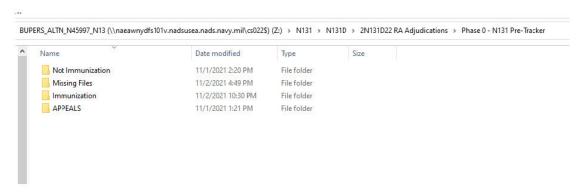


#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 16 of 160 PageID 4452

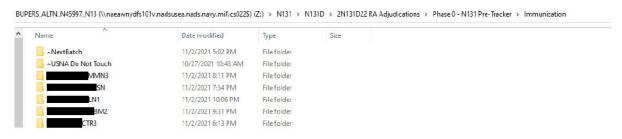
2. Reply all to the email and acknowledge receipt of the request with the following response:



3. Go to the Phase 0 - N131 Pre-Tracker folder on the shared drive and select the appropriate folder.



Create a new folder with the following nomenclature: Last, First RANK.



5. Drag and drop a copy of the request and the original email.



#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 17 of 160 PageID 4453

### Phase 1a (Steps 6 – 13)

6. Open the RA Tracker located on the shared drive at N131 > N131D > 2N131D23 RA Tracker > Data tab. Add the new request to the bottom of the spreadsheet and ensure there are no duplicate entries. Fill in all vacant fields using the Original request as the authoritative data source



7. Move the file to the Phase 1 - Initial Intake\Phase 1 - Immunizations\00 Initial Drop Off folder.

 Name
 Date modified
 Type
 Size

 MA2
 11/2/2021 11:42 PM
 File folder

 LCDR
 11/1/2021 6:21 PM
 File folder

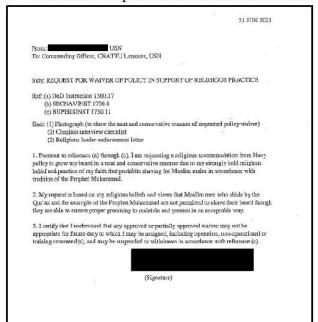
 AM2
 11/2/2021 11:46 PM
 File folder

 Image: FTC
 11/2/2021 11:47 PM
 File folder

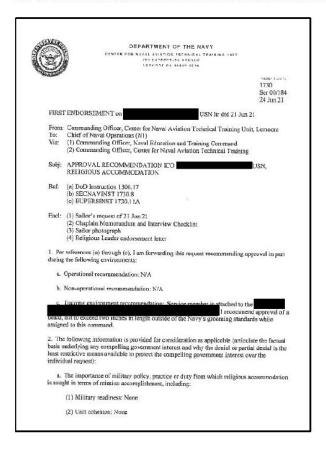
- 8. Open the original request to ensure the following are included IAW BUPERSINST 1730.11A and MILPERSMAN 1730-020: (Appeals only require member's request and command endorsement)
  - a. Member's Request
  - b. Command Endorsement (+Second Endorsement if not an O-6 Command)
  - c. Chaplain Memo
  - d. Chaplain Checklist
  - e. Page 13 (Immunizations Only)

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 18 of 160 PageID 4454

9. The Member's request should look like this and addressed to the CO, or CNO or DCNO (N1)

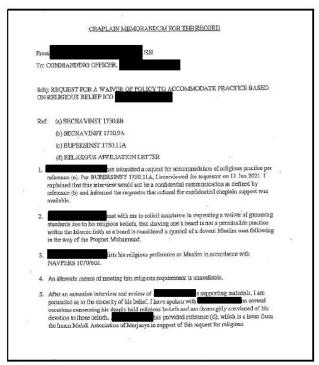


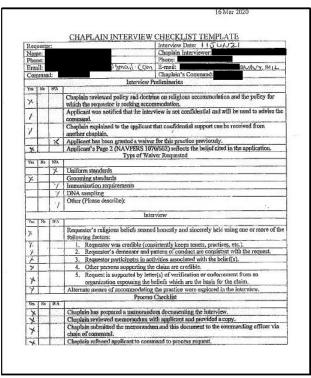
10. A Command Endorsement with a CO recommendation (ISIC required if not an O-6);



#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 19 of 160 PageID 4455

11. Chaplain Memorandum for the Record and interview checklist from the Chaplain who interviewed the Sailor about the request for religious accommodation.





#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 20 of 160 PageID 4456

#### 12. Page 13 (Immunizations Only)

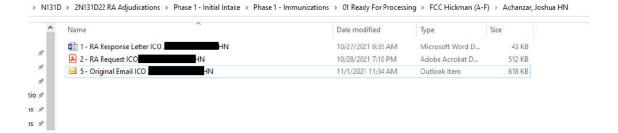


- 13. If all the documents are included and completed properly route to RA Adjudications\Phase 1 Initial Intake\Phase 1 Immunizations\01 Ready For Processing
  - a. If any of those items are missing, send to 02 Packages Awaiting Documents so the command can be contacted to inquire their whereabouts or the reasons for the error.
    - i. Contact Command via email and follow up with a phone call within 48 hours
    - ii. Ensure the folder is labeled with the missing documents
  - b. If there are multiple files send to 03 Folders That Need to Be Consolidated so the items can be consolidated and routed to are missing, send to 02 Packages Awaiting Documents so the command can be contacted to 01 Ready For Processing.
  - If the request is for a Sailor assigned to a joint command, move it to 04 Sailors Jointly Assigned - Do Not Process
  - d. If the member sends an email withdrawing their request, add the email to their folder and move to 05 Member Withdrawn DO NOT PROCESS\
  - e. For any other issues, move to 06 Other Issues LT Neuer Review

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 21 of 160 PageID 4457

### Phase 1 (Steps 14 – 15)

- 14. Inside the Phase 1 Immunizations\01 Ready For Processing folder, add the most recent RA Response Letter template and rename the files to the following nomenclature:
  - a. 1 RA Response Letter ICO Last First RANK
  - b. 2 RA Request ICO Last First RANK
  - c. 5 Original Email ICO Last First RANK



15. Open 1 - RA Response Letter ICO Last, First RANK to update the response letter to reflect the new request's specific information from the 2 - RA Request ICO Last, First RANK document. The highlighted sections below are the sections that will need to be updated. Save those changes and route to Phase 3 after verification of all five initial documents are confirmed from Step 8.



DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON

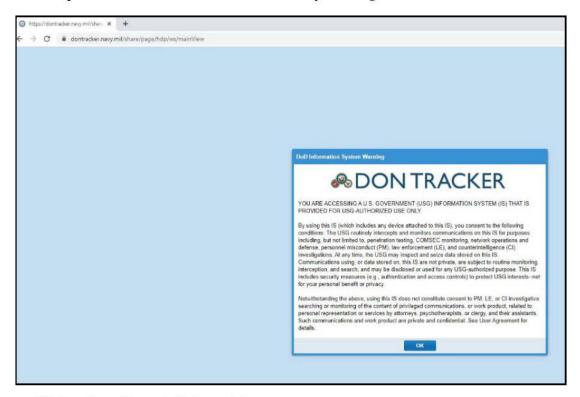
1730 Ser N1/

- 2. In line with references (b) through (d), I am designated as the approval authority for requests for religious accommodation.
- 3. Reference (a), the Religious Freedom Restoration Act (RFRA), states that the Government may substantially burden an individual's exercise of religion only if it demonstrates that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that interest Reference (b) incorporates the RFRA and notes that the Government has a compelling interest in mission accomplishment, to include multitary readiness, unit orbosion, good order end discipline, health and safety, on both individual and unit levels. Additionally, unless it will have an adverse impact on mission accomplishment, including military readiness, unit orbesion and spood order and discipline, the Nav will accommodate individual expressions of sincerely held beliefs of Sailors. Reference (f)

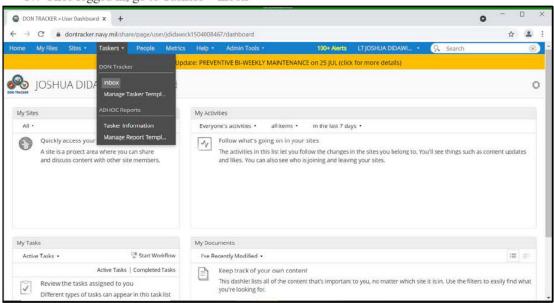
Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 22 of 160 PageID 4458

### Phase 3 (Steps 16 - 28)

16. Uploaded into DonTracker. Visit dontracker.navy.mil to log in.

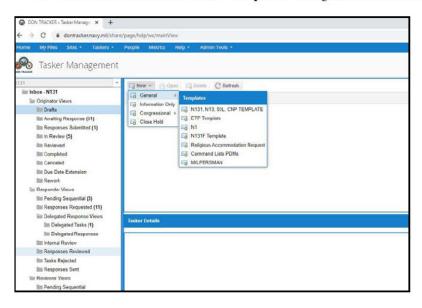


17. Once logged in, go to Taskers > Inbox

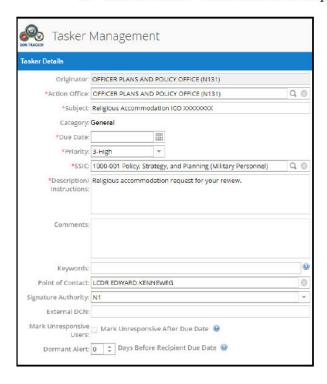


#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 23 of 160 PageID 4459

18. Once at the Inbox, select New > Templates > Religious Accommodation Request.

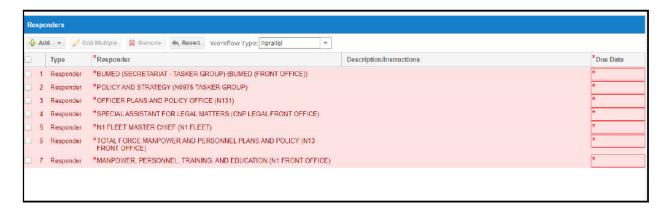


- 19. Under Tasker Details fill in the following information:
  - a. Subject—Religious Accommodation ICO Rank/Rate Last Name;
  - b. Due Date—Due date is 7 days, but select the next business day;
  - c. Priority-Select Medium;
  - d. Point of Contact—Insert the name of the person who is responsible for the process.



#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 24 of 160 PageID 4460

- 20. Under Responders, is where you designate who reviews the tasker and their respective deadlines.
  - e. Due Dates will automatically be populated based on the 7-day deadline;
    - i. BUMED (SECRETARIAT TASKER GROUP) (BUMED (FRONT OFFICE))
    - ii. POLICY AND STRATEGY (N0975 TASKER GROUP)
    - SPECIAL ASSISTANT FOR LEGAL MATTERS (CNP LEGAL FRONT OFFICE)
    - iv. N1 FLEET MASTER CHIEF (N1 FLEET)

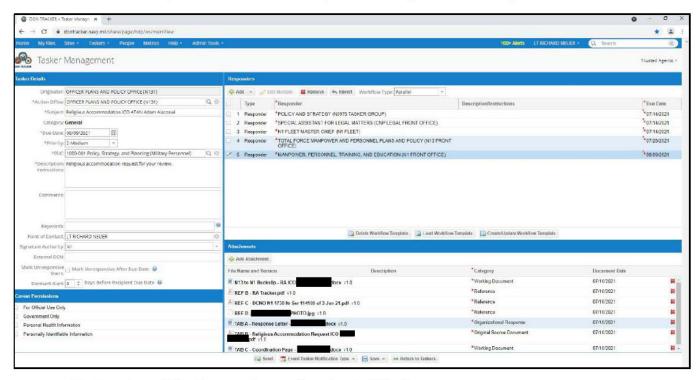


- 21. In the Attachments section, select Add Attachment > Add Local Files > then select and categorize the following files:
  - f. 1 RA Response Letter ICO Last First RANK (Organizational Response)
  - g. 2 RA Request ICO Last First RANK (Original Source Document)

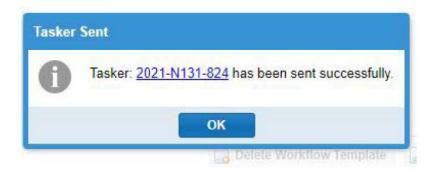


#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 25 of 160 PageID 4461

22. Below is completed tasker. If no other changes are necessary, click Send to begin the workflow.

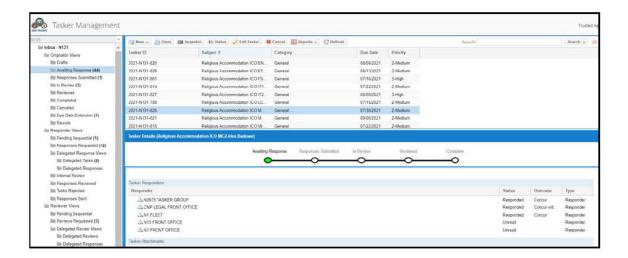


23. Once the workflow has started, you will receive the following message.



#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 26 of 160 PageID 4462

24. You must periodically check the status of the by going to your Inbox > Awaiting Responses. The taskers can be sorted by tasker number, subject, due date, etc. By clicking on a tasker, you can see where the tasker is in the process in the Tasker Details window,



- 25. Retrieve legal memos from the following folder: RA Adjudications\New Legal Memo Dropoff and add to the folder.
- 26. Once a response by BUMED populates, download the BUMED Memo to the member's folder. Ensure the name and date of member's request are accurate (if not correct send back for rework).

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 27 of 160 PageID 4463

27. Update Date/Serial in Ref H on the Response Letter (1 - Response Letter ICO Last, First RANK)



DEPARTMENT OF THE NAVY OFFICE OF THE CHIEF OF NAVAL OPER 2000 NAVY PENTAGON WASHINGTON DC 20350-2000

> 1730 Ser N1/

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)
To: RATE/RANK (DESIG) First MI Last, USN
Via: Commanding Officer, PCU HYMAN G. RICKOVER (SSN 795)

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF IMMUNIZATION REQUIREMENTS

Ref: (a) 42 U.S.C. §2000bb-1

(b) DoD Instruction 1300.17 of 1 September 2020

(c) SECNAVINST 1730.8B

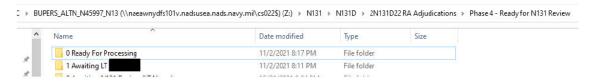
(d) ASN (M&RA) memo of 6 June 13

(e) MILPERSMAN 1730-020 (f) United States Attorney General memo of 6 October 17

(g) Your ltr of 20 Dec 20 w/ends

(h) BUMED ltt 6320 Set M44/21UMXXXXX of dd Mmm vv

- 1. Pursuant to references (a) through (h), your request for religious accommodation through waiver of immunization requirements is disapproved. You must receive all required vaccines. However, you are free to request from your healthcare provider alternative vaccines that are available and meet the Navy's immunization requirements, as determined by a credentialed military healthcare provider. You are free to choose which COVID-19 vaccine to take. If you choose a COVID-19 vaccine that requires two doses, you must receive your first does within five calendar (5) days upon receipt of this letter and complete the series as prescribed. If you choose a one-dose vaccine you must meet the established vaccination timeline or receive the vaccine within five calendar (5) days upon receipt of this letter, whichever is later.
- 2. In line with references (b) through (d), I am designated as the approval authority for requests for religious accommodation.
- 3. Reference (a), the Religious Freedom Restoration Act (RFRA), states that the Government may substantially burden an individual's exercise of religion only if it demonstrates that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that interest. Reference (b) incorporates the RFRA and notes that the Government has a compelling interest in mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels. Additionally, unless it will have an adverse impact on mission accomplishment,
- 28. Once a tasker has been responded to by N0975, CNP LEGAL FRONT OFFICE, N1 FLEET, and BUMED, send to the Phase 4 folder - 0 Ready For Processing / 00 Phase 3 Drop Off

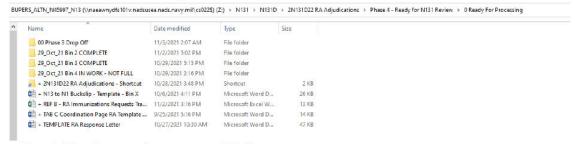


- 29. Do not forward unless all stakeholders have reviewed and following documents are in the folder:
  - a. 1 RA Response Letter ICO Last First RANK
  - b. 2 RA Request ICO Last First RANK
  - c. 3 RA Legal Memo ICO Last First RANK
  - d. 4 BUMED Memo ICO Last First RANK
  - e. 5 Original Email ICO Last First RANK

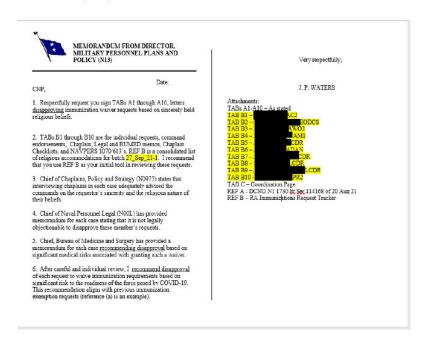
#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 28 of 160 PageID 4464

### Phase 4 (Steps 29 – 44)

- 30. Create a new folder with the following nomenclature:
  - a. DD MON YY In Progress

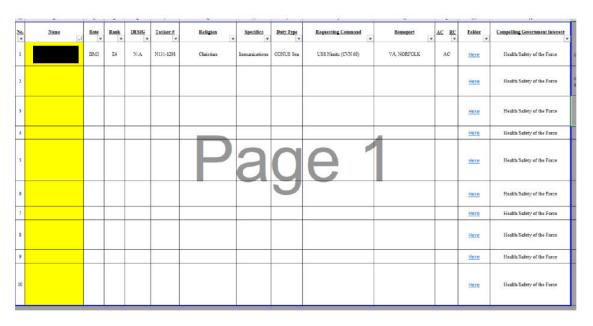


- 31. Add 10 folders from 00 Phase 3 Drop Off folder
  - a. Priority (CMD Triad/Other Priority)
  - b. Officers/E-9
  - c. Oldest to Newest Active Duty/MOB/RECALL
  - d. SELRES
- 32. Add the following documents to the DD MON YY In Progress folder
  - a. N13 to N1 Buckslip Template
  - b. REF B RA Immunizations Requests Tracker Template
  - c. TAB C Coordination Page RA Template
  - d. REF A DCNO N1 1730 ltr Ser 114168 of 20 Aug 21
- 33. Open N13 to N1 Buckslip. Update the date and list of 10 attachments based on the selected files.



#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 29 of 160 PageID 4465

34. Open the following document: REF B - RA Immunizations Requests Tracker Template



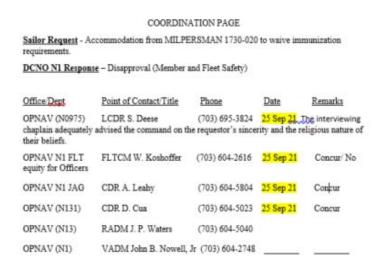
- 35. Begin filling in the spreadsheet after reading through the entirety of the buckslip, original request, BUMED and Legal Memos and add any pertinent information for DCNO (N1) to consider. THIS IS THE MOST CRITICAL STEP IN THE ENTIRE PROCESS AND THE CNO AND CNP ARE RELYING ON YOU TO ENSURE THAT YOUR REVIEW IS THOUROUGH AND ACCURATE. DO NOT RUSH THIS PROCESS AND ENSURE THAT YOU UNDERSTAND BEFORE MOVING FORWARD.
- 36. Ensure all the information (dates/name spellings/letter formatting) match.
- 37. Move to the right side of the spreadsheet.

Least Particitive Means Analysis	Spanning Fall Range of the factor	Stange of the fact	Spanyais Esti	Appayers: Fall Broom of the facts	Symposis Fall Roops of the facts	ND Seconnendation
All shorether micrower for granning opered of discources manifesion the to exige calculations belongs in term acribe. Vectories a the eath right opticalism stricing the comprehensity.	The Market T. 1984. Chig croque for your transmissioning and of literal chipment on large probability in COVD 19 modes. It though on literal probability in COVD 19 modes. It though on literal probability is not be the control of the country of th	CO's Endorsons CO's independent recommence diapprovid	Edial at.	BUNED appeared to appear hand to injurious will cure to a control with questing side a value.	Linguistation in the season of the control of the season of the control of the co	Account fraggered of the region for the bit to generate the text of the segment of the section o
All determines to source from previously consist of discuss an institution of the last selection of the consistency of the consistency and consistency and consistency and consistency and consistency and consistency to consistency to consistency to consistency and consistency to consistency to consistency and consistency and consistency to consistency to consistency and consistenc			Ottomorrapi from Milde of Street	BLFRD constants from red body to represent districts constituted gratter acts when	Lingua (Astrono de Longo de Lo	Processing thingspool of the capacit day to be august regard by afficer made and health of the faces.
			Chapter India that Building statems	ELECT consends the provide based on agents of the best consistency with proving such a second	ingo serve to contemple december to disappear the month	December 2 and a second of the latest the latest to the la
			Propose reprovension feather are research	DOMESTIC CONTROL OF THE PARTY O	Large Market & Section 1999	Processed Single-roll of the Legacit Size to St., August Appart to Military confinent and health of the
			Charle country below to reside	BOHED manual droppershared in agencial and outside an object of ground such assess	Legislation to contemple observable to trappose the content	Processing the appropriate transfer the Lewis Community of the Community o
			Chapter reportion factor represent	BUNCO represent Empressification against section to the section of the ground and a section	Experience in normality of comments of the comments of the companies of the comments of the co	Parameter de appreció di lla compresión la fina logare a lapora su nombre recollecte and health in the factor.
		Ų.	Charles obtained	FUNCTION OF STREET STREET, STR	Copy of the Witness Depthy objects with the Mappeness file	Recommend disappeared of the expects the to the expects dispect to follow residence and beautiful the
			Chapter (Street NA)	MORE consends to appeal beaution applicate an adjust the according antiquenting sold a solution.	Sept open it is seriagely objectively to despress the reason	The mount disappeard of the expectation of the experie impact or either residence and health of the faire.
			Chapter restoration bolds on others	PURED recommends disapproved best in against the districtor as a material single graphy	THE PART OF THE PARTY.	The command all registered and the register year to the expected support to sufficient relational and Autorities for
			Chaptan para etica Sobel en passo.	PUNCO	I nga provi ti kuror hadibi ukurohadibi ta dinggaran tiki malari	The common of the page and of the section place to the section regard to differ a conduct and bright of the page.

38. When Complete, save changes as DD MON YY

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 30 of 160 PageID 4466

39. Open "TAB C - Coordination Page – *Rank/Rate Last Name*" to update the dates on the coordination page to the current date of processing to match the folder. Save the changes.



- 40. Upon Completion of the file modification, move entire file to 4 Ready for N131 Review\2 Awaiting N131 Review (LT Didawick) or 3 Awaiting N131 Review (CDR Cua) based on your assigned reviewer identified on the organization chart.
- 41. Rename Folder and files with appropriate batch number
  - a. DD MON YY-1 (1st Batch)
  - b. DD MON YY-2 (2<sup>nd</sup> Batch)
- 42. After Review from Phase 4 is complete, drop files in the following folder: \naeawnydfs101v.nadsusea.nads.navy.mil\CS021\\BUPERS\_ALTN\_N45997\_N1\COVID-19 RA
- 43. Link the spreadsheet in the folder to the locations by pressing CTRL+K on the word "here"
- 44. Email the N13 Front office that the folder is ready.



#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 31 of 160 PageID 4467

### Phase 5 (Steps 45 – 47)

- 45. The request will be routed through the deputy to N13. Once a decision is made by N13, the N13 Administrative Assistant will update the Coordination Page and Buckslip then send the request to N1 via email.
- 46. Once a final decision has been made on the request, N1 will return the signed TAB A Response Letter RA ICO *Rank/Rate Last Name*.
- 47. N13 Front Office will save the letter in the Sailor's RA Request folder as "DCNO Signed Rank/Rate Last Name RA" and a notification email will be sent to N131.

### Phase 6 (Steps 48 – 50)

48. An email containing that letter is emailed to the Sailor via their command by replying to the original email request.



- 49. Update the RA Tracker workbook's Data tab to reflect the dates of the process and approval/disapproval.
- 50. Move the folder to RA Adjudications > 00 ARCHIVED REQUESTS.



#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 32 of 160 PageID 4468



#### DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON DC 20350-2000

> 1730 Ser N1/115772 23 Nov 21

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

To: CDR Robert A. Green Jr., USN

Via: Commanding Officer, Maritime Expeditionary Security Squadron EIGHT

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF

IMMUNIZATION REQUIREMENTS

Ref: (a) 42 U.S.C. §2000bb-1

(b) DoD Instruction 1300.17 of 1 September 2020

(c) SECNAVINST 1730.8B

(d) ASN (M&RA) memo of 6 Jun 13

(e) MILPERSMAN 1730-020

(f) United States Attorney General memo of 6 Oct 17

(g) Your ltr of 19 Oct 21 w/ends

(h) BUMED ltr 6320 Ser M44/21UM41350 of 28 Oct 21

- 1. Pursuant to references (a) through (h), your request for religious accommodation through waiver of immunization requirements is disapproved. You must receive all required vaccines. However, you are free to request from your healthcare provider alternative vaccines that are available and meet the Navy's immunization requirements, as determined by a credentialed military healthcare provider. You are free to choose which COVID-19 vaccine to take. If you choose a COVID-19 vaccine that requires two doses, you must receive your first dose within five calendar (5) days upon receipt of this letter and complete the series as prescribed. If you choose a one-dose vaccine you must receive the vaccine within five calendar (5) days upon receipt of this letter.
- 2. In line with references (b) through (d), I am designated as the approval authority for requests for religious accommodation.
- 3. Reference (a), the Religious Freedom Restoration Act (RFRA), states that the Government may substantially burden an individual's exercise of religion only if it demonstrates that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that interest. Reference (b) incorporates the RFRA and notes that the Government has a compelling interest in mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels. Additionally, unless it will have an adverse impact on mission accomplishment, including military readiness, unit cohesion and good order and discipline, the Navy will accommodate individual expressions of sincerely held beliefs of Sailors. Reference (f)

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 33 of 160 PageID 4469

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF IMMUNIZATION REQUIREMENTS

emphasizes that only those interests of the highest order can overbalance legitimate claims to the free exercise of religion.

- 4. All requests for accommodation of religious practices are assessed on a case-by-case basis. In line with references (b) and (c), determination of a request for religious accommodation requires consideration of the following factors:
  - a. Impact on military readiness, unit cohesion, good order and discipline, health and safety
  - b. Religious importance of the request
  - Cumulative impact of repeatedly granting similar requests
  - d. Whether there are alternatives available to meet the requested accommodation and
  - e. How other such requests have been treated
- 5. In making this decision, I reviewed reference (g), including the endorsements from your chain of command, the local chaplain and the advice of Chief, Bureau of Medicine and Surgery in reference (h).
- a. A waiver of immunizations would have a predictable and detrimental effect on your readiness and the readiness of the Sailors who serve alongside you in both operational and non-operational (including training) environments. Primary prevention of disease through immunizations has been a key enabler for maintaining force health and avoiding disease-related non-battle injury. Granting your request will have a direct and foreseeable negative impact on the compelling Government interests of military readiness and health of the force.
- b. While serving in the U.S. Navy, you will inevitably be expected to live and work in close proximity with your shipmates. I find that disapproval of your request for a waiver of immunization requirements is the least restrictive means available to preserve the Department of Defense's compelling interest in military readiness, mission accomplishment and the health and safety of military Service Members.
- 6. The Navy is a specialized community governed by a discipline separate from that of the rest of society. While every Sailor is welcome to express a religion of choice or none at all, our greater mission sometimes requires reasonable restrictions. You have my sincere best wishes for your continued success in your Navy career.

NOWELL.JOHN.BL Digitally signed by NOWELL.JOHN.BLACKWELDER.JR.1 057611835 Date: 2021.11.23 12.58,47-0500

JOHN B. NOWELL, JR

Copy to: OPNAV (N131, N0975) BUMED Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 34 of 160 PageID 4470

## **EXHIBIT B**

Effective Immediately

age me

@navy.mil> CDR USN MESG TWO (USA) Date: Friday, Jan 07, 2022, 3:35 PM From:

mil@us.navy.mil>, MSRON8\_NWPT\_ALL\_OFFICERS CAPT USN MSRON EIGHT (USA) OFFICERS@navy.mil> < MSRON8 NWPI ö

.mil@us. **CPO USN MSRON** mil@us.navy.mil>, CDR USN NAVINSGEN WASH DC (USA) .mil@us.navy.mil> mil@us.navy.mil>, CDR USN USFFC (USA) ◄ MCPO USN MSRON EIGHT (USA) EIGHT (USA) navy.mil>,

Subject: RE: Effective Immediately

Ladies and Gentlemen

I will be traveling up there Sunday and check in Monday morning with the CO. Please do not hesitate to reach out as I will do my best to keep up fire hard work CDR Green did a

CDR

mil@u navy mil CAPT USN MSRON EIGHT (USA) From:

Date: Friday, Jan 07, 2022, 3 09 PM
To: MSRON8 NWPT ALL OFFICERS MSRON8 NWPT ALL OFFICERS@navy mil

**CPO USN MSRON** @navy mil , CDR USN mil@u navy mil , CDR USN MESG TWO (USA) mil@u navy mil mil@u navymil , CDR USN NAVINSGEN WASH DC (USA) MCPO USN MSRON EIGHT (USA) EIGHT (USA)

USFFC (USA)

Subject: Effective Immediately

MSRON Eight Ward 68Regdod after 180-0 Document 134 Filed 02/28/22 Page 36 of 160 PageID 4472 Effective Immediately

Effective immediately CDR Green is no longer XO of MSRON EIGHT. He has been reassigned TAD to MESG2 while a vaccine waiver works its way through the system. CDR Green leaves huge shoes to fill, he was a professional who did excellent work and his presence and professionalism will be difficult to replace

i currently CSO at MESG2, he i a former HVU OIC will be (acting) O of MSRON EIGHT CDR on any XO appropriate correspondence. Starting Monday, CDR and NOSC CO. Include CDR

Feel free to call with any questions or to discuss further.

×

CAPT

Commanding Officer MSRON EIGHT

Purebred mobile:

SIPR:

POSITIVE ATTITUDE, POSITIVE EFFORT!!

"Nearly every man who develop an idea work it up to the point where it look impo ible, and then he get di couraged That' not the place to become discouraged."

Thomas Edison

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 37 of 160 PageID 4473

## EXHIBIT C

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 38 of 160 PageID 4474

7 January 2022

Memorandum for all Members of the House and Senate Armed Services Committees

From: Commander Robert Alan Green Jr., U.S. Navy

Subject: Report of Navy-Endorsed Violations of Law, Regulation, and Constitutional Rights

Encl: (1) Article 1150 Complaint of Wrong Against Vice Admiral Nowell for Unlawful
Religious Discrimination, submitted by CDR Robert A. Green Jr. on 23 December 2021

(2) DCNO (N1) Standard Operating Procedure for Religious Accommodations Nov 2021

I am an active duty U.S. naval officer and hereby submit this report under the Military Whistle-blower Protection Act (10 U.S.C. § 1034) to share my internal Navy complaint, enclosure (1), which documents multiple violations of law, regulation, and constitutional rights. These violations are being committed by Navy leadership against military service members who express sincere religious beliefs that preclude them from receiving a COVID-19 vaccination.

I received the Navy's standard operating procedure (SOP) for processing religious accommodations, enclosure (2), after the document was made public by another whistleblower. The SOP was drafted by the Navy's Manpower, Personnel, Training, and Education Office, which is led by Vice Admiral John Nowell. The SOP outlines the process for systematically denying COVID-19 religious accommodation requests, and provides proof of religious discrimination and multiple violations of regulation and constitutional rights. The SOP has been utilized by Vice Admiral Nowell and his staff to process the surge in religious accommodation requests following the Secretary of Defense's vaccine order of 24 August 2021. On 23 December 2021, I filed a complaint against Vice Admiral Nowell, enclosure (1), for his use of this unlawful and discriminatory process. My complaint was filed as an exhibit in the U.S. NAVY SEALs 1-26, et al., v. BIDEN, et al., federal court case in the Northern District of Texas that very afternoon. The evidence I provided in my complaint proved to be a crucial element in the case and was referenced multiple times by Judge O'Connor in his ruling, which granted a preliminary injunction to the plaintiffs on 3 January 2022.

In his ruling, Judge O'Connor stated "[t]he Navy provides a religious accommodation process, but by all accounts, it is theater." Additionally, he highlighted policy inconsistencies, pointing out that the Navy has granted exemptions to the vaccine mandate for a wide range of secular reasons, but insists on 100% vaccination or disciplinary action for all service members seeking religious accommodation. This is clearly discriminatory and a violation of the Constitution, federal law, and military regulation.

Despite Judge O'Connor's ruling, it appears the Navy intends to continue this discriminatory denial process. The Navy has proven incapable of policing itself. Therefore, I am requesting your involvement to ensure the free exercise of religion in the Navy, and throughout the military. Please demand accountability of our senior naval leaders for their unlawful actions and join in the call for an immediate end to religious discrimination in our military. The defense of our Nation requires that service members are free to serve without fear of discrimination or retaliation for faithfully adhering to the dictates of their conscience.

R. A. GREEN JR CDR USN

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 40 of 160 PageID 4476

#### UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS FORT WORTH DIVISION

U.S. NAVY SEALS 1-3, on behalf of themselves and all others similarly situated; U.S. NAVY EXPLOSIVE ORDNANCE DISPOSAL TECHNICIAN 1, on behalf of himself and all others similarly situated; U.S. NAVY SEALS 4-26; U.S. NAVY SPECIAL WARFARE COMBATANT CRAFT CREWMEN 1-5; and U.S. NAVY DIVERS 1-3,

Plaintiffs,

Case No. 4:21-cv-01236-O

v.

LLOYD J. AUSTIN, III, in his official capacity as United States Secretary of Defense; UNITED STATES
DEPARTMENT OF DEFENSE; CARLOS
DEL TORO, in his official capacity as United States Secretary of the Navy,

Defendants.

#### **DECLARATION OF BRIAN J. FERGUSON**

Pursuant to 28 U.S.C. § 1746, I, Brian J. Ferguson, declare under penalty of perjury that the following is true and correct:

- 1. I am over the age of eighteen and am competent to make this declaration.
- 2. I am a lawyer licensed to practice in the great State of Texas. I am admitted to United States District Court for the Western District of Texas, the Navy-Marine Corps Court of Criminal Appeals and the United States Court of Appeals for the Armed Forces.

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 41 of 160 PageID 4477

- 3. I primarily represent service members in the United States Navy and United States Marine Corps *pro bono* as a civilian attorney. I have represented over 100 service members *pro* bono as a civilian since 2011.
- 4. I am also a judge advocate in the Air Reserve Component of the Air Force Judge Advocate General's Corps. This declaration is made entirely within my civilian capacity.
- 5. My military clients have included Navy Explosive Ordnance Disposal Technicians, SEALs, Special Warfare Combatant Craft Crewmen, and Navy Divers. Most of these clients are Navy Sailors attached to United States Special Operations Command units.

#### **Least Restrictive Means FOIA**

- 6. On December 23, 2021, I submitted a Freedom of Information Act (FOIA) request to the Office of the Chief of Naval Operations. I requested all records for the "least restrictive means analysis" used by the Navy to deny COVID-19 related religious accommodation waivers.
- 7. On January 20, 2022, I received a response to my FOIA request from Mr. Gregory Cason, Deputy Director of the Department of the Navy FOIA/PA Program office. A copy of the response is attached hereto as Exhibit A.
- 8. The Navy's response states that the FOIA/PA Program Office "contacted the Chief of Naval Personnel (N1) and the Navy Bureau of Medicine and Surgery (BUMED) to conduct a search for applicable records regarding all responsive records supporting the following 'least restrictive means analysis' used to deny COVID-19 related religious accommodation waivers."
- 9. The Navy's response states that the Navy "identified 2 records totaling 50 pages that are responsive to your request." Those records were produced to me with the Navy's response and are attached hereto as Exhibit B and Exhibit C.

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 42 of 160 PageID 4478

10. The Navy has not identified or produced any other documents in response to this FOIA request.

#### Records Actually Reviewed to Deny Request FOIA

- 11. I am *pro bono* counsel for EOD1 Branden M. Vriens, USN, for matters before the United States Navy. His request for a Request for Religious Accommodation Through Waiver of Immunization was denied by the Navy.
- 12. EOD1 Vriens is not a named Plaintiff in this matter. He is currently pending medical discharge from the Navy for combat related injuries. His military pay rate makes hiring an attorney experienced in federal court litigation cost prohibitive.
- 13. On December 6, 2021, EOD1 Vriens submitted a FOIA request to the Department of the Navy. He requested "[a]ll responsive records reviewed by the Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1) in adjudicating the Request for Religious Accommodation Through Waiver of Immunization Requirements for EOD1 Branden M. Vriens, USN."
- 14. On January 23, 2021, Mr. Gregory Cason, Deputy Director of the Department of the Navy FOIA/PA Program Office, responded to EOD1 Vriens FOIA request. A copy of Mr. Cason's response is attached hereto as Exhibit D.
- 15. The Navy's response states that the FOIA/PA Program Office contacted OPNAV Office N1 for the responsive records.
- 16. The Navy's response states that the Navy reviewed the responsive records, and "they are releasable in their entirety." While the Navy used the plural, they produced a single record to EOD1 Vriens as part of the response. The record is attached hereto as Exhibit E.
  - 17. The Navy has not identified or produced other records as part of this request.

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 43 of 160 PageID 4479

#### The Administrative Separation and Appeal Process

- 18. I have represented Naval Special Warfare members in Administrative Separation Boards since 2015. I have extensive experience with the discharge process, including appeals to the Naval Discharge Review Board, the Board of Correction of Naval Records, and the Court of Federal Claims.
- 19. Based on my experience, the administrative separation and discharge process can take months or years.
- 20. The appeal process to the Naval Discharge Review Board (NDRB) and Board of Correction for Naval Records (BCNR) routinely takes years.
- 21. Even when service members are granted relief via these processes, there are additional delays in providing that relief.
- 22. To illustrate the delay in administrative separation: I represented a Special Warfare Combatant Craft Crewmen before an Administrative Separation Board on October 24, 2019. The member's final separation did not occur until June of 2021.
- 23. To illustrate the delay in appeals: I submitted an appeal to the Naval Discharge Review Board for a former Naval Special Warfare member on December 8, 2020. There has still been no notification of action on the submission. A request for an update, submitted on February 17, 2022, has not received a reply.
- 24. To illustrate the delay in relief: I currently represent a former Naval Special Warfare member before the Court of Federal Claims. The member's command falsely accused him of misconduct. Despite his demand for an opportunity to prove his innocence at a court-martial, the Navy instead opted to send him directly to an Administrative Separation Board. The Board, conducted on May 31, 2017, returned a finding of no misconduct. Nevertheless, despite the Board

89a

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 44 of 160 PageID 4480

results, the Navy wrongfully separated the member on March 23, 2018. On November 1, 2018, the member filed suit against the Navy in the Court of Federal Claims. The case was remanded to the Navy for appeals to the NDRB and BCNR. On December 17, 2019, the NDRB accepted the member's application for discharge review. In August 2020, the NDRB found in favor of the member. Similarly, the BCNR entered a finding in favor of the member on June 18, 2021. The case is still pending before the Court of Federal Claims because the member has yet to receive the relief granted by the Navy's own board.

I declare under penalty of perjury that the foregoing is true and correct to the best of my knowledge. Executed on January 28, 2022.

BRIAN J. FERGUSON

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 45 of 160 PageID 4481

## **EXHIBIT A**

### 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 46 of 160 PageID 4482 DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON
WASHINGTON, DC 20350-2000

5720 Ser DNS-36GC/2U103150 January 20, 2022

Sent via email to: ferguson@abileneoperating.com

Mr. Brian Ferguson PO BOX 302204 Austin, TX 78703

Dear Mr. Ferguson

This is in reference to your Freedom of Information Act (FOIA)/Privacy Act (PA) request dated December 23, 2021. Your request was received in our office on the same day and assigned case number DON-NAVY-2022-002750

In the course of processing your FOIA request this office contacted the Chief of Naval Personnel (N1) and the Navy Bureau of Medicine and Surgery (BUMED) to conduct a search for applicable records regarding All responsive records supporting the following "least restrictive means analysis" used to deny COVID-19 related religious accommodation waivers: "All alternative measures for preventing spread of disease are insufficient due to unique circumstances inherent in naval service. Vaccination is the only viable option for achieving the compelling interest."

Those offices have identified 2 records totaling 50 pages that are responsive to your request. Upon review of these records, it has been determined that they contain instances of personally identifiable information (PII), such as the names, dates of birth, and social security numbers of individuals. These instances of PII are exempt from disclosure under 5 U.S.C. § 552(b)(6), since release of this information would result in a clearly unwarranted invasion of their personal privacy. The remainder of the records are released to you.

You have the right to an appeal within 90 calendar days from the date of this letter. There are two ways to file an appeal: through FOIAonline or by mail.

(1) Through FOIAonline. This will work only if you set up an account on FOIAonline before you make the request that you would like to appeal. To set up an account, go to FOIAonline (this is a website that will appear as the top hit if you search

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 47 of 160 PageID 4483 the internet for "FOIAonline"), click "Create Account" (a link located within the blue banner at the top in the upper right corner), enter your data into the field that subsequently appears, and click "Save" (at the bottom left of the screen). With your account thereby created, you will have the power to file an appeal on FOIAonline to any request you file on FOIAonline thereafter. To do so, locate your request (enter a keyword or the request tracking number in the "Search for" field on the "Search" tab), click on it, then the "Create Appeal" tab in the left-hand column. Complete the subsequent field, click "Save," and FOIAonline will submit your appeal.

(2) By mail. Address your appeal to:

The Judge Advocate General (Code 14) 1322 Patterson Avenue SE, Suite 3000 Washington Navy Yard, DC 20374-5066

If filing an appeal by mail please provide a letter that explains what you are appealing with any supporting arguments or reasons you think may be worthy of consideration;

- b. A copy of your initial request;
- c. A copy of the letter of denial.

Also, please provide me a copy of your appeal letter at:

#### DONFOIA-PA@NAVY. MIL

For this determination, you have the right to seek dispute resolution services from either the DoD Navy Component FOIA Public Liaison, Mr. Chris Julka, at: christopher.a.julka@navy.mil, via phone: (703) 697-0031; or by contacting the Office of Government Information Services at: (https://ogis.archives.gov/), (202) 741-5770, ogis@nara.gov.

In this instance, the fees associated with the processing of your request are waived, but this action is not indicative of how future requests will be handled.

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 48 of 160 PageID 4484

Questions regarding the action this office has taken during the processing of your request may be directed to our FOIA service center at (202) 685-0412 or via email at DONFOIA-PA@navy.mil, and reference the FOIA tracking numbers cited above.

Sincerely,

Gregory Cason

Deputy Director,

DON FOIA/PA Program Office

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 49 of 160 PageID 4485

# EXHIBIT B

se 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 50 of 160 PageID 4486

DEPARTMENT OF THE NAVY
OFFICE OF THE CHIEF OF NAVAL OPERATIONS
2000 NAVY PENTAGON
WASHINGTON DC 20350-2000

1730 Ser N13/306 17 Nov 21

#### **MEMORANDUM**

From: Director, Military Personnel Plans and Policy (N13)

To: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING

IMMUNIZATION WAIVERS

Ref: (a) 42 U.S.C. §2000bb-1

(b) DoD Instruction 1300.17 of 1 Sep 20

(c) SECNAVINST 1730.8B Ch-1

(d) BUPERSINST 1730.11A

(e) MILPERSMAN 1730-020

(f) ASN (M&RA) memo of 6 Jun 13

(g) BUMEDINST 6230.15B

(h) OPNAVINST 1300.20

Encl: (1) CHBUMED ltr 6320 Ser M44/21UM401 of 22 Sep 21

(2) CDC Information of 15 Sep 21

- 1. <u>Purpose</u>. This memorandum provides analysis of the least restrictive means for achieving the Navy's compelling government interest in preventing the spread of diseases to support mission accomplishment, including military readiness, unit cohesion, good order and discipline, or health and safety, at the individual, unit, and organizational levels. This includes reducing vaccine preventable diseases in individual Sailors and preventing the spread of vaccine-preventable communicable diseases among Sailors. The compelling government interest is not in dispute and is addressed here only briefly. Navy leaders have determined that requiring all Navy Service Members ("Sailors") to be vaccinated against certain diseases is the least restrictive means of achieving that compelling government interest. This memorandum explains the analysis behind that determination and addresses the risk to mission accomplishment inherent in deviating from requiring vaccination of all Sailors.
- 2. <u>References</u>. Reference (a), the Religious Freedom Restoration Act (RFRA), prohibits the U.S. Government from substantially burdening a person's exercise of a sincerely held religious belief unless the restriction, as applied to the specific person, is in furtherance of a compelling government interest and is the least restrictive means of furthering that compelling government interest. References (b) through (d) establish procedures for Sailors seeking religious accommodations (RAs). Reference (e) provides amplifying details on RA requests for

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 51 of 160 PageID 4487 Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING IMMUNIZATION WAIVERS

immunization waivers. <sup>1</sup> Reference (f) designates the Deputy Chief of Naval Operations (Manpower, Personnel, Training, and Education) (DCNO N1) as the U.S. Navy adjudication authority for RAs, including requests for immunization waivers. In cases where DCNO N1 has disapproved a request, and the member submits an appeal, the adjudication authority rests with the Chief of Naval Operations (CNO), in line with references (c) and (d).

#### **Compelling Government Interest**

3. The Navy's compelling government interest in preventing spread of diseases to support mission accomplishment, including military readiness, unit cohesion, good order and discipline, or health and safety, at the individual, unit, and organizational levels is addressed in enclosures (1) and (2), along with the Bureau of Medicine and Surgery (BUMED) endorsement on each RA request seeking an immunization waiver. Vaccine-preventable diseases cause severe illness, long-term health effects, and death, interfere with the ability of Sailors to accomplish the Navy's mission at the individual, unit, and organizational levels, decrease the overall health of the force. and place additional strain on medical resources. Spread of communicable diseases among Sailors who live and work in tight quarters aboard ships or in communal environments while deployed, or who live or work in close proximity to others in the shore establishment, have the potential to cause mission failure when one or more personnel become too sick to effectively do their jobs. Logistical challenges inherent in moving personnel to and from deployed ships and other deployed environments make it difficult to quickly evacuate sick personnel and replace them with healthy personnel who are adequately trained and ready at a moment's notice. The Navy's lean manning methodology to operate successfully during prolonged budget constraints further limits the quick replacement of personnel in deployed environments. In the case of personnel operating in foreign locations, the spread of communicable diseases from U.S. Navy personnel to host-nation personnel would have a detrimental impact on U.S. foreign relations, especially if the illness was viewed as preventable. Additionally, Navy ships have limited medical and long-term placement capabilities. If even one Sailor infected with a communicable disease requires treatment beyond the capabilities of a ship's medical department, or if multiple Sailors must be placed in critical care, a decision will have to be made whether the ship may have to abandon its mission and transit to a location that offers more adequate treatment. Foreign medical facilities may also refuse to accept a U.S. Navy patient infected with a communicable disease, requiring the ship to transit farther—potentially thousands of miles. exacerbating an already difficult situation. Foreign ports may refuse entry to a Navy ship with a communicable disease onboard. The ship may be denied free pratique and not allowed to enter

As of the date of this memorandum, reference (e) is out of conformity with reference (b), rendering many provisions of reference (e) invalid. For example, a commanding officer (CO) cannot order a Sailor with an RA approved by DCNO N1 to receive a vaccine waived by the RA because reference (b) allows rescission of an RA only by an official at the level in the chain of command that granted the RA. In other words, if DCNO N1 grants an RA, then only DCNO N1 (or someone senior to DCNO N1) may rescind the RA. The only exception is for exigent circumstances amounting to a life-threatening or mission critical emergency. (For example, a CO could order a Sailor to shave a religious beard approved by DCNO N1 to get an effective seal on a gasmask in response to credible intelligence of an imminent chemical weapons attack.) Because immunizations do not provide immediate immunity, it is unlikely a CO would have bona fide exigent circumstances to order a Sailor to receive an immunization where a RA waived the requirement for a Sailor to receive that immunization. See, e.g., CDC guidance on the COVID-19 Delta variant, available online at: https://www.cdc.gov/coronavirus/2019-ncov/variants/delta-variant.html?s\_cid=11617:delta%20variant%20covid:sem.ga:p:RG:GM:gen:PTN.Grants:FY22.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 52 of 160 PageID 4488 Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING IMMUNIZATION WAIVERS

port or allow personnel to embark or disembark. While the consequences of disease are most severe in deployed ships, they are nevertheless compelling in Navy billets ashore. A significant portion of the shore establishment is collocated with the operating forces and supports those forces with readiness activities such as maintenance, technical support, training, and medical care. Many shore duty billets require in-person work in enclosed office spaces where spread of disease is possible. Even Sailors who might be able to work in isolation a large portion of the time have certain military duties, such as medical exams, physical fitness tests, urinalysis, and ad hoc meetings. Finally, because the Navy prioritizes manning on deployable units first, many shore units are manned only at or *below* the planned manning levels, magnifying the impact of preventable sickness on mission accomplishment.

- 4. There are specific compelling government interest concerns for each required vaccination.
- a. COVID-19 can cause severe illness and death in young, otherwise healthy individuals, including the eight active duty Sailors and two active duty Marines killed by the disease as of 26 October 2021. All ten of these personnel were not fully vaccinated. No deaths caused by COVID-19 have been reported in fully vaccinated service members, active or reserve. The highly transmissible Delta variant is of particular concern and is more transmissible than other variants.<sup>2</sup> As reported in enclosure (1), studies of available mRNA vaccines, including the FDA-approved Comirnaty vaccine manufactured by Pfizer, have shown an 88% efficacy rate against the Delta variant. Further, enclosure (1) discusses a recent study showing over 71% of recent COVID infections occurring in unvaccinated individuals and more than 85% of hospitalizations in unvaccinated individuals. For people evaluated in the study, the hospitalization rate of unvaccinated individuals was more than 29 times that of fully vaccinated individuals. While anyone can spread COVID-19, fully-vaccinated people will likely spread the virus for less time and to fewer people than unvaccinated people.
- b. In the case of Sailors, including those in the accession pipeline, who are requesting waiver of all future immunizations, the following considerations apply to vaccinations required by reference (g) for all Sailors, regardless of location:
- (1) Every year, the influenza vaccine is required for all Sailors who do not have a medical or administrative exemption. As explained in enclosure (1), the spread of influenza will deprive the Navy of medical resources and commands of personnel needed to accomplish the mission while those personnel recover and place additional strain on those who must augment to fill the sick Sailors' positions. In severe cases, personnel infected with influenza require hospitalization. Influenza outbreaks can be explosive, with the potential to incapacitate many Sailors assigned to one command.
- (2) Every 10 years, the Tdap (tetanus, diphtheria, pertussis) or Td (tetanus, diphtheria) vaccine is required for all Sailors who do not have a medical or administrative exemption. Enclosure (1) explains the specific, debilitating consequences of infection with each of the diseases prevented by the highly effective Tdap vaccine. For example, the Tdap vaccine is almost 100% effective at preventing tetanus, a disease with an 11% mortality rate. Infection

<sup>&</sup>lt;sup>2</sup> Centers for Disease Control and Prevention. "Delta Variant: What We Know About the Science" 26 Aug 2021.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 53 of 160 PageID 4489 Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING IMMUNIZATION WAIVERS

with tetanus would prevent a Sailor from performing their individual mission and affect mission accomplishment at the unit level, and recovery takes months. Tdap is 97% effective at preventing diphtheria, which is common in some areas outside of the United States. Before the development of a vaccine, diphtheria was a leading cause of death among children in the United States. Diphtheria has a 5 to 10% mortality rate. Tdap is 80 to 85% effective at preventing pertussis, a disease that causes bacterial pneumonia in more than 13% of cases. A Sailor infected with any of the diseases that Tdap successfully prevents could be inhibited from accomplishing their mission for months, and death is possible.

- c. A number of vaccines are required by reference (g) for deployment and/or overseas assignment. These location-specific vaccinations protect Sailors against local threats, including anthrax, Japanese encephalitis, yellow fever, typhoid fever, and smallpox. The Geographic Combatant Command (GCC) establishes these requirements, and the GCC Command Surgeon serves as the approval authority for waivers of the GCC requirements. The following information is from the Centers for Disease Control and Prevention (CDC) website (www.cdc.gov) and other public sources:
- (1) The CDC website reports the anthrax vaccine is 93% effective. Anthrax inhalation<sup>3</sup> is almost always fatal in unvaccinated individuals who do not receive immediate treatment, and even with aggressive treatment, anthrax inhalation kills 45% of unvaccinated patients.
- (2) The World Health Organization website (<u>www.who.int</u>) indicates the Japanese encephalitis vaccine is more than 99% effective. The CDC website indicates that, although Japanese encephalitis is rare, one in four cases is fatal.
- (3) According to the CDC, typhoid fever is common in developing nations, with as many as 21 million cases occurring each year, mostly in South Asian and Southeast Asian nations frequented by deployed Sailors. Because antibiotic treatments are effective against the disease, only about 200,000 of these patients die each year. However, the CDC reports a growing incidence of typhoid fever resistant to antimicrobial drugs. The disease can be spread both by contaminated food and water and by contact with infected persons.
- (4) The CDC website reports that, although yellow fever infection is rare, 30 to 60% of those who develop severe yellow fever disease die.
- (5) The smallpox vaccination is so effective that it eradicated a disease the World Health Organization characterizes on its website as "one of the most devastating diseases known to humanity." Before mass vaccination, millions of people were killed or disfigured by the disease. It is believed that smallpox no longer exists in nature. However, the CDC reports, "There is a credible concern that in the past some countries made the virus into weapons, which may have fallen into the hands of terrorists or other people with criminal intentions."

<sup>&</sup>lt;sup>3</sup> The anthrax immunization requirement in reference (g) is designed to protect personnel against weaponized anthrax. Research into the harm of anthrax has been possible because of exposure to naturally occurring anthrax.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 54 of 160 PageID 4490 Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING IMMUNIZATION WAIVERS

d. Requiring new accessions to the Navy to have completed or receive traditionally childhood immunizations is also critical to mission accomplishment. Although an individual breakdown of these required immunizations is beyond the scope of this memorandum, it is addressed in Appendix D to reference (g). Examples of diseases for which new accessions must receive immunizations, if not previously immunized, include adenovirus, polio, measles, mumps, rubella, hepatitis A and B, and varicella.

#### Non-Pharmaceutical Interventions (NPIs)

5. BUMED reports that the CDC recommends use of NPIs in conjunction with vaccination to stem the spread of diseases transmitted by respiratory droplets, including COVID-19, influenza, and pertussis. Specifically, the CDC recommends respiratory hygiene (covering mouth and nose while coughing or sneezing), avoiding touching the face, frequent hand washing with soap for at least 20 seconds, cleaning and disinfecting objects and surfaces that are frequently touched, avoiding sick people, and self-quarantine when a person feels unwell. BUMED reports that masking is appropriate in some circumstances, as well as social distancing of six feet or more to stem the spread of certain respiratory illnesses. Unfortunately, BUMED reports that there is very limited data available on the effectiveness of NPIs. This makes it difficult to compare scientifically proven efficacy rates of NPIs not accompanied by vaccination to the efficacy rates of vaccination or vaccination with NPI usage. BUMED states that NPIs are known to be more effective at preventing spread of disease when implemented as community-wide mandates than when implemented by one individual. This factor is key in the determination that NPIs are not sufficient alone to protect Sailors from the risks imposed by COVID-19 and other communicable diseases, and ultimately to ensure the Navy's ability to achieve mission accomplishment, including readiness, unit cohesion, good order and discipline, or health and safety, at the individual, unit, and organizational levels.

#### **Least Restrictive Means**

- 6. <u>COVID-19</u>. As discussed below, mandatory immunization of all Sailors against COVID-19 is the least restrictive means of achieving the Navy's compelling government interest in reducing to zero any preventable impairment to mission accomplishment, including readiness, health, and safety, at the individual, unit, and organizational levels in the operating forces and shore establishment.
- a. Health and Safety. The Navy has not identified any means equally or more effective than mandatory immunization against COVID-19 to ensure the health and safety of Sailors, including a Sailor who seeks a religious accommodation from the mandatory COVID-19 vaccination requirement. As discussed in paragraph 4 and enclosure (1), the scientific data shows that a fully vaccinated Sailor is at far less risk of serious illness or death in the event of a "breakthrough COVID-19 case." To date, not one fully vaccinated Sailor has died from COVID-19. Among those Sailors who are fully vaccinated, only 1.7 percent contracted a "breakthrough case" between 17 December 2020 and 26 October 2021. In the same timeframe, 23.3% of unvaccinated active duty Sailors experienced COVID-19 infections. Regardless of whether a Sailor is assigned to the operating forces or the shore establishment, mandatory COVID-19

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 55 of 160 PageID 4491 Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING IMMUNIZATION WAIVERS

immunization is the least restrictive means to ensure readiness and health and safety at the individual, unit, and organizational levels of the Navy.

- b. Restriction of Movement (ROM). For more than a year during the COVID-19 pandemic, the Navy imposed stringent restrictions across the force in every location to limit the activities and behaviors of Sailors assigned to both shore and operational units to keep them and the force healthy. Almost all quality-of-life port visits were cancelled, and Sailors were ordered to quarantine within the bubbles of their ships for two weeks before getting underway. (This quarantine is referred to as restriction of moment (ROM).) Ashore, Sailors were ordered to forego haircuts, prohibited from dining in restaurants, and restricted from recreation to a far greater degree than the general public. COVID-19 vaccinations have allowed the lives of many Sailors to start getting back to normal. ROM periods have been relaxed for fully vaccinated Sailors and for crews of ships with very high vaccination rates.
- (1) In the best of times, Navy life is hard on Sailors' family and social lives. There are many challenges that our Sailors face that are unique to naval service. In the case of an operational unit preparing to deploy, additional stress is expected as the Sailors must balance the demands of work and home. Long periods of time underway are known to strain the emotional and psychological wellbeing of Sailors. Adding additional periods of time isolated from family, friends, and society at large due to ROM requirements has exacerbated these concerns and negatively impacted readiness. This concern is equally as important on shore duty, which the Navy relies on as a periodic respite from the stress of sea duty. However, the ROM periods were justified as a necessary mitigation technique to avoid COVID-19 infections that could interfere with mission accomplishment, and were largely effective.
- (2) It is not safe for a vessel to deploy with even one unvaccinated Sailor unless the entire crew goes through a ROM period and port visits continue to be cancelled. As explained in enclosure (2), "Vaccinated people can still become infected and have the potential to spread the virus to others, although at much lower rates than unvaccinated people." Further, unvaccinated personnel are significantly more likely to require hospitalization than vaccinated individuals with breakthrough infections. Taken together, these two facts make clear that imposing ROM measures only on unvaccinated Sailors would be insufficient to protect against risk of mission failure inherent in allowing unvaccinated Sailors to go to sea because an unvaccinated Sailor can be exposed to COVID-19 via a breakthrough case in a vaccinated shipmate who was not required to ROM. There is an appreciable risk that acquiring treatment for one unvaccinated Sailor would require a ship to abandon its mission and transit to a location with a shore-based medical facility able and willing to care for the COVID-19 patient. Some countries may deny a Navy ship free pratique, that is entry into port and disembarkation or embarkation of personal, if there is a communicable disease onboard, or host-nation medical facilities may be unwilling or unable to accept unvaccinated U.S. COVID-19 patients, which could lead to a ship abandoning its mission and transiting thousands of miles in an effort to save a life, with negative impact on unit and organizational mission accomplishment.
- (3) Continuing to require 14-day ROM periods for all Sailors and canceling future port visits is not a sustainable approach. Port visits serve as a much-needed venue to acquire parts, mail, fresh food, and a quality of life respite for Sailors. This approach would involve a very

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 56 of 160 PageID 4492 Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING IMMUNIZATION WAIVERS

high cost to the emotional and psychological wellbeing of other Sailors, decreasing the readiness of the entire crew. Further, a deployment with no port visits that locks Sailors to their ships weeks before getting underway will likely lead to diminished job satisfaction and discourage Sailor recruitment and retention. While this tradeoff was temporarily acceptable during the COVID-19 pandemic before vaccinations were available, use of ROM as permanent means of accomplishing the Navy's compelling governmental interest in mission accomplishment is untenable.

- c. Other available NPIs, both those identified by BUMED and others discussed by recent news articles, are insufficient to protect unvaccinated Sailors aboard U.S. Navy ships for the following reasons:
- (1) <u>Masking</u>. The Navy can require all Sailors to wear masks, but full-time tight quarters on a ship severely limits its effectiveness, as does communal living in barracks or working in close quarters ashore. Aboard ship, unvaccinated Sailors will have to eat, sleep, shower, and brush their teeth in the same spaces as vaccinated Sailors who have gone on liberty among the general public and been excused from ROM requirements.
- (2) <u>Ventilation</u>. U.S. Navy ships have almost no windows, and fresh air circulation is limited by steel construction that includes collective protection systems (CPS) in place to seal off areas of ships for protection against chemical, biological, or radiological weapons attacks. During training drills, the ship will secure ventilation to demonstrate the required actions in the case of a damage-control emergency.
- (3) Social distancing. Maintaining a social distance for Sailors on U.S. Navy ships is impossible. Narrow passageways do not allow for Sailors to maintain social distances when transiting a ship. Almost all enlisted berthing compartments feature three-foot by six-foot bunks, referred to as "racks," that are stacked three high and have only narrow passages between rows. Enlisted berthing compartments have as few as 12 and as many 210 personnel sleeping in the same space, where there are generally racks for six Sailors in every thousand cubic yards. Sailors in larger berthing compartments are never alone in the head when they shower or brush their teeth while underway because a head the size of a studio apartment can be shared among 200 or more personnel. In the case of fast-attack submarines, populations are smaller, but some Sailors have to take turns sleeping in shared racks. Most officers share small staterooms with between one and five of their peers, and tiny heads are often shared between many officers. In addition to sleeping and engaging in personal hygiene, meals are also unconducive to use of NPIs. Sailors are fortunate if they can keep their elbows and knees six inches from those around them while eating on mess decks. The wardrooms where officers dine are only slightly more spacious. Extending meal hours to allow fewer people to dine at a time would unfairly burden Culinary Specialists and Food Service Attendants, who are already known in the Navy for having some of the longest and most arduous working hours, and would not be sustainable. There are few alternative locations for Sailors to eat on ships, and allowing Sailors to take meals out of areas designated for eating has the potential to invite rodent and insect infestations. Even if the recommended 6-foot spacing were possible, it may not be adequate aboard ships due to the ventilation characteristics of the vessel. Social distancing may be more tenable ashore, but is highly dependent on the type of work a Sailor does and the configuration of their workspace(s).

#### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 57 of 160 PageID 4493 Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING IMMUNIZATION WAIVERS

- (4) <u>Cleanliness</u>. As hard as Sailors work to keep their ships clean, safe transit up and down ladders and through watertight doors requires everyone to touch all of the same handrails and handles frequently. Further, although Sailors can be reminded to use hand sanitizer, frequent handwashing is not generally possible because Sailors have to transit up and down ladders, with those shared handrails, to get between their workspaces and the heads in which they can wash their hands.
- (5) <u>Self Quarantine</u>. It is very difficult to quarantine individual Sailors onboard an underway U.S. Navy ship because there are limited extra spaces. On smaller ships, medical divisions operate out of one space. Even on larger ships, medical departments have limited space to quarantine or isolate personnel. Further, vaccinated or unvaccinated Sailors with COVID-19 infections may be asymptomatic or may suffer such mild symptoms that they do not realize they are contagious until after an unvaccinated shipmate has become infected.
- d. Because shipboard environments significantly limit the effectiveness of all NPIs, and because even one serious COVID-19 infection can pull a ship off station resulting in mission failure at the unit and possibly organizational levels, immunization of all Sailors against COVID-19 is absolutely necessary and is the least restrictive means of achieving the Navy's compelling government interest in preventing spread of communicable disease to ensure mission accomplishment.
- e. Although the drawbacks of NPIs are most acute shipboard, the NPIs still do not meet the compelling government interest ashore. Ashore, a Sailor is in more frequent contact with the public, and has significant interaction outside the Navy workplace. Therefore, the opportunity to be in close contact with an infected person is actually greater. Additionally, none of the NPI, individually or together, is sufficiently effective to meet the Navy's compelling government interest.
- 7. Other Respiratory Illnesses. NPIs are ineffective at stemming the spread of other respiratory illnesses aboard ships for the same reasons NPIs are ineffective against COVID-19. For many years, U.S. Navy units have been spared serious outbreaks of influenza, diphtheria, and pertussis by widespread vaccination among the U.S. population and among Sailors in particular. Unfortunately, vaccine hesitancy in recent years has allowed for an uptick in communicable disease in the American public. Due to the tight quarters aboard ships discussed above, infection with one of these respiratory illnesses by an unvaccinated Sailor is likely to spread quickly and incapacitate other unvaccinated Sailors. Because of lean shipboard manning and the possible need to abandon a mission to seek higher-level medical care for an infected Sailor, one of these diseases could lead to mission ineffectiveness or mission failure. Therefore, immunization is the least restrictive means available to achieve the Navy's compelling government interest in reducing to zero any preventable impairment to mission accomplishment because it helps to prevent the spread of these diseases through individual infections or community spread of these diseases.
- 8. <u>Mosquito-Borne Illnesses</u>. Japanese encephalitis and yellow fever are transmitted by mosquitos. Sailors traveling to or stationed in parts of the world where one of these diseases is

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 58 of 160 PageID 4494 Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING IMMUNIZATION WAIVERS

endemic can protect themselves through very careful use of mosquito repellents. Unfortunately, there is risk in forgetting to apply repellent or getting bitten immediately after showering but before having an opportunity to apply repellent. Also, the potential harm from these diseases is great, including risk of death. Because NPIs are significantly less reliable than immunization, NPIs alone are not sufficient to prevent spread of mosquito-borne illnesses, and immunization is the least restrictive means available for preventing the spread of these diseases to allow for mission accomplishment. These vaccines are required only of Sailors who are likely to be deployed to areas of the world where the diseases are common.

- 9. Contamination-Related Illnesses. Typhoid fever is usually caused by consumption of contaminated food or water or by close contact with an infected person, and is common in certain parts of the world. Tetanus is caused by bacterium spores entering the body through broken skin. Ships, piers, and shipyards are industrial environments in which any scrape or scratch could cause a tetanus infection for an unvaccinated Sailor. There are no NPIs to prevent the spread of these illnesses, and risk of harm is great. Therefore, immunization is the least restrictive means available for preventing harm from these diseases to allow for mission accomplishment. The Typhoid vaccine is required only of Sailors who are likely to be deployed to areas of the world where the disease is common.
- 10. <u>Weaponized Disease</u>. Anthrax and smallpox present a threat to Sailors only if weaponized by an enemy or terrorist organization. Immunization is the only measure to prevent either of these diseases. Therefore, immunization is the least restrictive means for preventing harm from these diseases to allow for mission accomplishment.
- 11. Sailors on Shore. The U.S. Navy budget, end-strength limits, and personnel strategy dictate that every Sailor must be deployable and do not allow for keeping Sailors on the payroll who are unable to deploy. This policy is documented by reference (h), OPNAVINST 1300.20, "Deployability Assessment and Assignment Program," which requires administrative separation processing or referral to the Disability Evaluation System for any Sailor who is undeployable for 12 months or longer. It is very rare for a Sailor to be retained in a permanent limited duty status because the Navy needs Sailors who can go to sea or otherwise deploy.
- a. Authorizing Sailors assigned to shore duty or the Navy Reserve to forego required immunizations is untenable because of the need for Sailors to be ready to deploy at a moment's notice. Even a Sailor on shore duty pending retirement can be called up to deploy when necessary to achieve mission requirements. Presidential recall under Title 10, U.S. Code, authorizes the Reserve Component to mobilize in a variety of geographic locations, including overseas.
- b. Immunity is not instantaneous. Every vaccination requires time to confer immunity. In the case of the now-mandatory COVID-19 Pfizer vaccination, immunity is achieved five weeks after the first dose (two weeks after the second dose). For a short-notice mission, whether in response to tasking or to relieve other Sailors impacted by injury or illness, mission failure could result if Navy leaders are required to wait five weeks to safely deploy Sailors waived from vaccination requirements because of assignment to shore duty.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 59 of 160 PageID 4495 Subj: RELIGIOUS ACCOMMODATION (RA) REQUESTS FROM SAILORS SEEKING IMMUNIZATION WAIVERS

- c. Even one unvaccinated Sailor, after contracting COVID-19, affects mission accomplishment at the individual level, and can infect dozens of other Sailors, exacerbating the problem of shore and Reserve deployability. Vaccines for worldwide-deployable Sailors throughout the force (shore and sea) constitute the least restrictive means of ensuring a ready, agile fighting force.
- d. In addition, individual Sailors and units ashore perform important duties in support of the Navy mission. As an "optimally" manned organization, the Navy relies on each Sailor and unit to be fully ready to accomplish their mission because there is often no backup person with the same skillset. Therefore, even a Sailor who is not subject to imminent deployment must be ready, healthy, and safe to perform their shore-based mission.
- 12. To achieve its mission, the Navy relies on all Sailors receiving required immunizations, except where the health risk of vaccination exceeds the benefits of vaccination, such as in the case of life-threatening allergies to vaccine components. The small group of Sailors who have temporary medical exemptions and the very small group with permanent medical exemptions are at higher risk for infection, hospitalization, and death, making it even more important that those who work with and around them to be vaccinated. Deviating from this standard will put the mission, our medical capabilities, our Sailors, and their families at risk.

J. P. WATERS
Rear Admiral, U.S. Navy

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 60 of 160 PageID 4496

# EXHIBIT C

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 61 of 160 PageID 4497

DEPARTMENT OF THE NAVY BUREAU OF MEDICINE AND SURGERY 7700 ARLINGTON BOULEVARD FALLS CHURCH VA 22042

> IN REPLY REFER TO 6320 Ser M44/21UM401

22 Sep 21

From: Chief, Bureau of Medicine and Surgery

To: Deputy Chief of Naval Operations, Manpower, Personnel, Training, and Education (N1)

Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

1. Subject matter experts at the Bureau of Medicine and Surgery have compiled the below facts on certain mandatory vaccines for United States (U.S.) Navy Active Duty and Reserve personnel. The information below provides some of the scientific and medical rationale for the vaccine requirements for vaccine-preventable diseases that would otherwise create risk to the readiness of the Force.

#### 2. Coronavirus Disease 2019 (COVID-19)

- a. <u>Means of infection and infectivity</u>. Person-to-person transmission via respiratory fluids, composed mainly of respiratory droplets and aerosol particles. Basic reproduction numbers (i.e., the number of people who become ill due to exposure to a single case) are estimated to be 2.8 for the original strain, 4-5 for the Alpha variant, and 5-8 for the Delta variant. In other words, every case of Delta variant COVID-19 can infect 5-8 people if effective countermeasures are not employed.
- b. <u>Disease's specific harm to health</u>. COVID-19 symptoms are extremely unpredictable, and range from non-existent (asymptomatic) to death. The most common symptoms are: fever or chills, cough, shortness of breath or difficulty breathing, fatigue, muscle or body aches, headache, loss of taste or smell, sore throat, congestion, nausea or vomiting, and diarrhea. These more minor symptoms result in clinic visits, time off work, reduced productivity, possible temporary incapacitation (requiring bed rest). Most serious cases may require hospitalization, the need for oxygen support, and mechanical ventilation. Between 17 December 2020 and 31 August 2021, six Sailors and one Marine have died due to COVID-19; none of them were fully immunized.
- (1) The risk of complications from COVID-19 illness is significant. A recent Center for Disease Control and Prevention (CDC) report showed COVID-19 patients had nearly 16 times the risk for myocarditis compared with patients who did not have COVID-19, and this risk was higher in younger age groups.
- (2) In addition, there is a significant risk of persistent COVID symptoms after recovery from acute illness, or "long COVID." A recent study found that in patients who had recovered from COVID-19, 87.4% reported persistence of at least one symptom, particularly fatigue and

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 62 of 160 PageID 4498
Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED
STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

dyspnea at an average of 60 days after symptoms onset. Another found that nearly 2/3 of people hospitalized with COVID-19 still had symptoms 6 months later.

- c. Treatment required and level of medical treatment facility capable of delivering that treatment. While mild cases may only require isolation and routine symptomatic care, severe cases may rapidly require intensive resources (Role 3 hospital with Intensive Care Unit (ICU) level care and mechanical ventilation) that are not routinely available in a deployed setting. A recent study of over 43,000 COVID-positive patients in England showed the rate of hospitalization within 14 days of testing was 2.2% for the Alpha variant and 2.3% for the Delta variant (74% were unvaccinated).
- d. Efficacy/effectiveness of available vaccine(s). In large phase III trials, the Food and Drug Administration (FDA) approved COVID-19 vaccine was shown to have over 94% efficacy at preventing symptomatic COVID-19. For the same vaccine, against the Delta variant in a real world setting, studies show 88% effectiveness against symptomatic disease, to include hospitalization and death. Nationally in the United States, per the CDC, from January through August 2021, the unvaccinated comprised over 99% of all hospitalized COVID patients (over 1.6 million) as well as over 99% of all COVID-19 deaths (over 264,000). There have been zero COVID-19 deaths of Sailors or Marines among those fully immunized, and zero deaths of Sailors or Marines due to vaccination administration.
- e. <u>Likelihood of infection if unvaccinated</u>. In a recent (24 Aug 2021) CDC report of over 43,000 SARS-CoV-2 infections in Los Angeles County, California (population approx. 9.6M), over 71% of the infections were unvaccinated and over 85% of hospitalizations were unvaccinated. The same study reported infection and hospitalization rates among unvaccinated persons were 4.9 times and 29.2 times the rates of those for fully vaccinated people, respectively. According to current surveillance data, nearly 87% of hospitalized Department of the Navy (DON) Active Duty COVID-19 cases since 17 December 2020 are among unvaccinated service members. For DON Service members who had COVID-19 since December 2020, surveillance data indicates that hospitalization rates are approximately 500 per 100,000 cases, which is substantially higher than for influenza (see paragraph 2b).
- f. Other methods of prevention. For diseases transmitted by respiratory droplets and aerosol particles such as COVID-19, the CDC recommends non-pharmaceutical interventions (NPI) in addition to vaccination. NPIs recommended by the CDC to avoid contracting or spreading COVID-19 have been categorized as either personal or community based. Personal interventions comprise respiratory hygiene (covering the mouth and nose during coughing and sneezing), avoiding touching the face, frequent hand washing, cleaning and disinfecting objects and surfaces that are frequently touched, avoiding sick people, and self-quarantine when a person feels unwell. Community-based actions include public education through a variety of communication strategies, social distancing (6 feet), wearing facemasks, ensuring adequate ventilation of indoor spaces, and restrictions on public gatherings.
- g. <u>Efficacy of non-pharmaceutical interventions</u>. Despite the ability of NPIs to prevent respiratory virus transmission, there are very limited data available on their effectiveness at the individual level. Data on the effectiveness of NPIs implemented as community-wide mandates

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 63 of 160 PageID 4499
Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED
STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

(where NPI impacts both source control and personal protection) would not be applicable at the individual level.

- (1) Recent studies have shown efficacy of mask wearing to prevent COVID-19. During a COVID-19 outbreak on the *USS THEODORE ROOSEVELT*, persons who wore masks experienced a 70% lower risk of testing positive for SARS-CoV-2 infection. Similar reductions have been reported in case contact investigations when contacts were masked and in household clusters in which household members were masked.
- (2) However, in order to be effective, NPI must be implemented rigorously and continuously, and breaches in implementation are common. This is particularly true in communal environments such as aboard ships, in barracks, or in field situations; high rates of transmission have been documented in schools and household settings. One study during a recent mask mandate found that 90% of 5,893 individuals were observed not wearing a mask or not wearing it correctly, despite 75.9% of those individuals self-reporting always wearing a mask in public.
- (3) Similarly, NPI such as masks provide measures of community protection, as described above, only while they are in use. Because the scientific and medical communities predict that SARS-CoV-2 will remain in global circulation as an endemic virus, the risk to the Force associated with COVID-19 in unvaccinated personnel may exist in perpetuity.
- h. <u>Scientific and Medical opinion on whether non-pharmaceutical interventions, alone or in concert, will be successful in meeting the compelling government interest.</u> Any combination of NPI, in the absence of vaccination, are not likely to be effective at preventing COVID-19 outbreaks and their resulting impacts on the Navy's mission, especially in the setting of the highly contagious Delta variant. Unlike NPI, vaccination provides its full measure of protection in an enduring capacity, subject to potential boosters as recommended by the FDA. Vaccination is not subject to reductions in efficacy due to incomplete implementation as with NPI. For this reason, vaccination is significantly superior to NPI, and mask wearing, for preventing respiratory infections such as COVID-19, especially when only implemented at the individual level and not by the entire community.

#### 3. Influenza

- a. <u>Means of infection</u>. Person-to-person transmission via respiratory droplets. Basic reproduction numbers are estimated to be 0.9-2.1, which means, on average, a person infected with influenza will spread the virus to 1-2 other people, if no additional protective measures are in place.
- b. <u>Disease's specific harm to health</u>. Typical symptoms include: fever, cough, sore throat, runny nose, muscle aches, headaches, fatigue, and vomiting / diarrhea (more common in children than adults). This results in clinic visits, time off work, reduced productivity, possible temporary incapacitation (requiring bed rest), and viral shedding, potentially infecting those who come in contact with the person. Hospitalization is rare among young adults with influenza, 3-7 per 100,000 age 18-49. The most common complications of influenza include secondary bacterial

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 64 of 160 PageID 4500 Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

pneumonia, exacerbations of underlying respiratory conditions, otitis media, laryngotracheobronchitis, and bronchitis. Other complications may include primary pneumonia, encephalitis, aseptic meningitis, transverse myelitis, myocarditis, pericarditis, and Guillain-Barré syndrome.

- c. Treatment required and level of medical treatment facility capable of delivering that treatment. For mild cases, rest at home /in quarters (in isolation), oral rehydration, antipyretics, and medications to target symptoms. For severe cases or those with complications, hospitalization (role 3 hospital, minimum) and ICU-level care with mechanical ventilation may be required.
- d. <u>Efficacy of available vaccine(s)</u>. Although influenza vaccine effectiveness is variable from season to season, since 2003, on average it has been 40% (range 10-60%). In addition, influenza vaccination has been shown in several studies to reduce severity of illness in people who get vaccinated but still get influenza illness. Influenza vaccination can also reduce transmission of the virus, thus protecting family members, co-workers, and other contacts from getting sick. Some of these contacts may be more vulnerable to serious influenza illness, like babies and young children, the elderly, and those with certain chronic health conditions.
- e. <u>Periodicity of vaccine boosters</u>. Annual vaccination is required due to changes in the circulating viruses.
- f. <u>Likelihood of infection if unvaccinated</u>. If unvaccinated for influenza, a Sailor will have a higher risk of contracting the disease and transmitting it to co-workers. According to the Centers for Disease Control and Prevention, the estimated annual incidence of influenza infection is approximately 8% (varying from 3% to 11%); approximately half of these cases would be symptomatic. However, outbreaks can be explosive, with attack rates exceeding 60% over periods as short as 10 days.
- g. Other methods of prevention. For diseases transmitted by respiratory droplets such as influenza, the CDC recommends NPI in addition to vaccination. NPIs recommended by the CDC to avoid contracting or spreading respiratory infections have been categorized as either personal or community based. Personal interventions comprise respiratory hygiene (covering the mouth and nose during coughing and sneezing), avoiding touching the face, frequent hand washing, cleaning and disinfecting objects and surfaces that are frequently touched, avoiding sick people, and self-quarantine when a person feels unwell. Community-based actions include public education through a variety of communication strategies, social distancing (6 feet), ensuring adequate ventilation of indoor spaces, and restrictions on public gatherings. The use of masks may be appropriate in certain situations such as during periods of high community transmission and when an individual or contact is immunocompromised.
- h. <u>Efficacy of other methods of prevention</u>. Despite the potential for NPIs to prevent respiratory virus transmission, there are very limited data available on their effectiveness at the individual level. Data on the effectiveness of NPIs implemented as community-wide mandates (where NPI impacts both source control and personal protection) would not be applicable at the individual level.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 65 of 160 PageID 4501
Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED
STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- (1) One published observational study out of Japan regarding influenza transmission showed the overall effectiveness of mask wearing was 8.6%, while handwashing showed a negative association (i.e., not protective). A meta-analysis of NPIs to prevent 2009 pandemic influenza infection showed a statistically significant protective effect for regular hand hygiene (38%) and a statistically non-significant protective effect for facemask use.
- (2) In order to be effective, NPI must be implemented rigorously and continuously, and breaches in implementation are common. This is particularly true in communal environments such as aboard ships, in barracks, or in field situations; high rates of transmission have been documented in schools and household settings. One study during a recent mask mandate found that 90% of 5,893 individuals were observed not wearing a mask or not wearing it correctly, despite 75.9% of those individuals self-reporting always wearing a mask in public.
- i. Medical opinion on whether other methods of prevention, alone or in concert, will be successful in meeting the compelling government interest. Any combination of NPI in the absence of vaccination are not likely to be effective at preventing influenza outbreaks and their resulting impact on the Navy's mission. Vaccination is not subject to reductions in efficacy due to incomplete implementation as with NPI. For this reason, and given the limited data available, it appears vaccination is significantly superior to NPI and mask wearing in particular, for preventing respiratory infections such as influenza, especially when only implemented at the individual level and not by the entire community.

#### 4. Tetanus

- a. <u>Means of infection</u>. The bacteria that causes tetanus, *C. tetani*, usually enters the body through a wound. In the presence of anaerobic conditions, the spores germinate. Toxins are produced and disseminated via blood and lymphatics.
- b. <u>Disease's specific harm to health</u>. On the basis of clinical findings, three different forms of tetanus have been described.
- (1) The most common type (more than 80% of reported cases) is generalized tetanus. The disease usually presents with a descending pattern. The first sign is trismus, or lockjaw, followed by stiffness of the neck, difficulty in swallowing, and rigidity of abdominal muscles. Other symptoms include elevated temperature, sweating, elevated blood pressure, and episodic rapid heart rate. Spasms may occur frequently and last for several minutes. Spasms continue for 3 to 4 weeks. Complete recovery may take months.
- (2) Localized tetanus is an uncommon form of the disease in which patients have persistent contraction of muscles in the same anatomic area as the injury. These contractions may persist for many weeks before gradually subsiding. Localized tetanus may precede the onset of generalized tetanus, but is generally milder.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 66 of 160 PageID 4502 Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- (3) Cephalic tetanus is a rare form of the disease, occasionally occurring with otitis media in which clostridium tetani is present in the flora of the middle ear or following injuries to the head. There is involvement of the cranial nerves, especially in the facial area.
- (4) Complications of tetanus are common. Laryngospasm or spasm of the muscles of respiration leads to interference with breathing. Fractures of the spine or long bones may result from sustained contractions and convulsions. Hyperactivity of the autonomic nervous system may lead to hypertension or an abnormal heart rhythm. Nosocomial infections are common because of prolonged hospitalization. Secondary infections may include sepsis from indwelling catheters, hospital-acquired pneumonias, and decubitus ulcers. Pulmonary embolism is particularly a problem in persons who use drugs and elderly patients. Aspiration pneumonia is a common late complication of tetanus, found in 50% to 70% of autopsied cases. In recent years, tetanus has been fatal in approximately 11% of reported cases.
- c. <u>Treatment required and level of medical treatment facility capable of delivering that treatment</u>. Tetanus cases must be treated in a tertiary care facility with capability to provide long term ICU care and mechanical ventilation. Tetanus immune globulin (TIG) is recommended for persons with tetanus. Intravenous immune globulin (IVIG) contains tetanus antitoxin and may be used if TIG is not available. Because of the extreme potency of the toxin, tetanus disease does not result in tetanus immunity. Active immunization with tetanus toxoid should begin or continue as soon as the person's condition has stabilized.
- d. <u>Efficacy of available vaccine(s)</u>. Efficacy of the tetanus toxoid has never been studied in a vaccine trial. It can be inferred from protective antitoxin levels that a complete tetanus toxoid series has an efficacy of almost 100%. In the series of 233 cases from 2001–2008, only 7 cases (3%) had received a complete tetanus toxoid series with the last dose within the last 10 years.
  - e. <u>Periodicity of vaccine boosters</u>. Every 10 years.
- f. <u>Likelihood of infection if unvaccinated</u>. While tetanus is rare in the US (averaging 31 cases per year for 2000-2007), nearly all of those cases were in unvaccinated or under-vaccinated individuals. Tetanus is much more common outside the US; in 2015 there were approximately 209,000 infections and about 59,000 deaths globally. As noted above, vaccine efficacy is high, with over 32 times the risk for unvaccinated persons compared to vaccinated.
- g. Other methods of prevention. Usual safety measures can help prevent injuries resulting in cuts or puncture wounds from contaminated objects.
- h. <u>Efficacy of non-pharmaceutical interventions</u>. At the individual level, such accidents are common and have proven difficult to prevent.
- i. <u>Medical opinion on whether other methods of prevention, alone or in concert, will be successful in meeting the compelling government interest</u>. Safety measures alone will not likely be successful in preventing tetanus-prone wounds.
- 5. Diphtheria

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 67 of 160 PageID 4503
Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED
STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- a. <u>Means of infection</u>. Transmission of diphtheria is most often person-to-person through respiratory droplets. Transmission may also occur from exposure to infected skin lesions or articles soiled with discharges from these lesions. The basic reproduction number is about 2.6.
- b. <u>Disease's specific harm to health</u>. This may be a spectrum, but should include worst case scenarios and likelihood of worst case scenarios. Understand that co-morbidities play a significant role in these calculations, and our population tends to lack co-morbidities. The most common form of diphtheria results in a membranous pharyngitis and tonsillitis, with symptoms of fever, sore throat, malaise, and anorexia. While some patients may recover at this point without treatment, others may develop severe disease. The patient may appear quite toxic, but the fever is usually not high. Patients with severe disease may develop marked edema of the submandibular areas and the anterior neck along with lymphadenopathy, giving a characteristic "bull neck" appearance. If enough toxin is absorbed, the patient can develop severe prostration, pallor, rapid pulse, stupor, and coma. Death can occur within 6 to 10 days. Death occurs in 5-10% of diphtheria cases.
- c. Treatment required and level of medical treatment facility capable of delivering that treatment. In addition to supportive care, as described for influenza and COVID-19, specific treatments include antitoxin and antibiotics. Diphtheria antitoxin, produced in horses, has been used for treatment of respiratory diphtheria in the United States since the 1890s. Diphtheria antitoxin is available only from CDC, through an Investigational New Drug (IND) protocol. Diphtheria antitoxin does not neutralize toxin that is already fixed to tissues, but it will neutralize circulating toxin and prevent progression of disease.
- (1) After a provisional clinical diagnosis of respiratory diphtheria is made, appropriate specimens should be obtained for culture and the patient placed in isolation. Persons with suspected diphtheria should be promptly given diphtheria antitoxin and antibiotics in adequate dosage, without waiting for laboratory confirmation. Respiratory support and airway maintenance should also be provided as needed. Consultation on the use of and access to diphtheria antitoxin is available through the duty officer at CDC's Emergency Operations Center at 770-488-7100.
- (2) In addition to diphtheria antitoxin, patients with respiratory diphtheria should also be treated with antibiotics. The disease is usually no longer contagious 48 hours after antibiotics have been given. Elimination of the organism should be documented by two consecutive negative cultures taken 24 hours apart, with the first specimen collected 24 hours after therapy is completed.
- d. <u>Efficacy of available vaccine(s)</u>. Diphtheria toxoid-containing vaccine has been estimated to have an efficacy of 97%.
  - e. Periodicity of vaccine boosters. Every 10 years in adults.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 68 of 160 PageID 4504
Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED
STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- f. <u>Likelihood of infection if unvaccinated</u>. Diphtheria is rare in the U.S. (14 cases were reported between 1996 and 2018), but it is much more common outside the U.S. where vaccination coverage is suboptimal (4,500 cases worldwide in 2015).
- g. Other methods of prevention. For diseases transmitted by respiratory droplets such as diphtheria, the CDC recommends non-pharmaceutical interventions (NPI) in addition to vaccination, although widespread vaccination has all but eliminated disease incidence in the U.S. (ex. no cases in 2017 and 2018 according to World Health Organization, which largely eliminated the subsequent need for diphtheria-related NPI in practice). NPIs recommended by the CDC to avoid contracting or spreading respiratory infections have been categorized as either personal or community based. Personal interventions comprise respiratory hygiene (covering the mouth and nose during coughing and sneezing), avoiding touching the face, frequent hand washing, cleaning and disinfecting objects and surfaces that are frequently touched, avoiding sick people, and self-quarantine when a person feels unwell. Community-based actions include public education through a variety of communication strategies, social distancing (6 feet), ensuring adequate ventilation of indoor spaces, and restrictions on public gatherings. The use of masks may be appropriate in certain situations such as during periods of high community transmission and when an individual or contact is immunocompromised.
- h. <u>Efficacy of non-pharmaceutical interventions</u>. While we are not aware of any studies evaluating the efficacy of NPI specifically for diphtheria, it is likely the effectiveness of most NPI would be similar to that for other infections transmitted by respiratory droplets.
- (1) Despite the potential for NPIs to prevent respiratory disease transmission, there are very limited data available on their effectiveness at the individual level. Data on the effectiveness of NPIs implemented as community-wide mandates (where NPI impacts both source control and personal protection) would not be applicable at the individual level.
- (2) In order to be effective, NPI must be implemented rigorously and continuously, and breaches in implementation are common. This particularly true in communal environments such as aboard ships, in barracks, or in field situations; high rates of transmission have been documented in schools and household settings. One study during a recent mask mandate found that 90% of 5,893 individuals were observed not wearing a mask or not wearing it correctly, despite 75.9% of those individuals self-reporting always wearing a mask in public.
- i. Medical opinion on whether non-pharmaceutical interventions, alone or in concert, will be successful in meeting the compelling government interest. Any combination of NPI in the absence of vaccination are not likely to be effective at preventing diphtheria outbreaks and their resulting impact on the Navy's mission. Vaccination is not subject to reductions in efficacy due to incomplete implementation as with NPI. For this reason, and given the limited data available, it appears vaccination is significantly superior to NPI and mask wearing in particular, for preventing respiratory infections such as diphtheria, especially when only implemented at the individual level and not by the entire community.
- 6. <u>Pertussis</u>. Note: there is no pertussis vaccine preparation that does not contain tetanus and diphtheria toxoids.

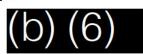
Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 69 of 160 PageID 4505 Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- a. <u>Means of infection</u>. Transmission most commonly occurs person-to-person through contact with respiratory droplets, or by contact with airborne droplets of respiratory secretions. Transmission occurs less frequently by contact with an infected person's freshly contaminated articles. The basic reproduction number is about 5.5.
- b. <u>Disease's specific harm to health</u>. The clinical course of pertussis is divided into three stages: catarrhal (with symptoms similar to the common cold lasting 1-2 weeks), paroxysmal (with more severe cough and paroxysms of numerous rapid coughs lasting 1-6 weeks), and convalescent (with gradual recovery over weeks to months). The most common complication and cause of death is secondary bacterial pneumonia, occurring in 13.2% of cases. Between 2000 and 2017, 307 deaths from pertussis were reported to CDC, mostly in children. Adults may also develop complications of pertussis, such as difficulty sleeping, urinary incontinence, pneumonia, rib fracture, syncope, and weight loss
- c. <u>Treatment required and level of medical treatment facility capable of delivering that treatment</u>. Varying levels of supportive management are required, depending on severity of disease, as with influenza and COVID-19. Antibiotics are of some value if administered early (i.e., during the first 1 to 2 weeks of cough before coughing paroxysms begin).
- d. <u>Efficacy of available vaccine(s)</u>. Diphtheria, Tetanus, and Pertussis (DTaP) vaccine efficacy ranged from 80% to 85%, with overlapping confidence intervals.
  - e. Periodicity of vaccine boosters. Every 10 years.
- f. <u>Likelihood of infection if unvaccinated</u>. Reported pertussis incidence has been gradually increasing in the U.S. since the late 1980s and early 1990s, and large epidemic peaks in disease have been observed since the mid-2000s. A total of 48,277 pertussis cases were reported in 2012, the largest number reported since the mid-1950s. Recent outbreaks of pertussis in the U.S. were due to low vaccination rates with large numbers of vaccine refusals (over 75% in one cluster) based on nonmedical reasons. The disease is more common outside the U.S.; an estimated 16.3 million people worldwide were infected in 2015, with 58,700 deaths.
- g. Other methods of prevention, such as non-pharmaceutical interventions. For diseases transmitted by respiratory droplets such as pertussis, the CDC recommends non-pharmaceutical interventions (NPI) in addition to vaccination. NPIs recommended by the CDC to avoid contracting or spreading respiratory infections have been categorized as either personal or community based. Personal interventions comprise respiratory hygiene (covering the mouth and nose during coughing and sneezing), avoiding touching the face, frequent hand washing, cleaning and disinfecting objects and surfaces that are frequently touched, avoiding sick people, and self-quarantine when a person feels unwell. Community-based actions include public education through a variety of communication strategies, social distancing (6 feet), ensuring adequate ventilation of indoor spaces, and restrictions on public gatherings. The use of masks may be appropriate in certain situations such as during periods of high community transmission and when an individual or contact is immunocompromised.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 70 of 160 PageID 4506 Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- h. <u>Efficacy of non-pharmaceutical interventions</u>. While we are not aware of any studies evaluating the efficacy of NPI specifically for pertussis, it is likely the effectiveness of most NPI would be similar to that for other infections transmitted by respiratory droplets.
- (1) Despite the potential for NPIs to prevent respiratory disease transmission, there are very limited data available on their effectiveness at the individual level. Data on the effectiveness of NPIs implemented as community-wide mandates (where NPI impacts both source control and personal protection) would not be applicable at the individual level.
- (2) In order to be effective, NPI must be implemented rigorously and continuously, and breaches in implementation are common. This is particularly true in communal environments such as aboard ships, in barracks, or in field situations; high rates of transmission have been documented in schools and household settings. One study during a recent mask mandate found that 90% of 5,893 individuals were observed not wearing a mask or not wearing it correctly, despite 75.9% of those individuals self-reporting always wearing a mask in public.
- i. Medical opinion on whether non-pharmaceutical interventions, alone or in concert, will be successful in meeting the compelling government interest. Any combination of NPI in the absence of vaccination are not likely to be effective at preventing pertussis outbreaks and their resulting impact on the Navy's mission. Vaccination is not subject to reductions in efficacy due to incomplete implementation as with NPI. For this reason, and given the limited data available, it appears vaccination is significantly superior to NPI and mask wearing in particular, for preventing respiratory infections such as pertussis, especially when only implemented at the individual level and not by the entire community.

7. My point of contact is CDR (b) (6) , MC, USN, Preventive Medicine, who can be reached at (b) (6) or (b) (6) @mail.mil.





## COVID-19

## Science Brief: COVID-19 Vaccines and Vaccination

Updated Sept. 15, 2021

## **Summary of Recent Changes**

Last updated September 15, 2021



- Data were added indicating that COVID-19 vaccination remains highly effective against COVID-19 hospitalization and death caused by the Delta variant of SARS-CoV-2.
- Data were added from studies published since the last update that further characterize reduced COVID-19 vaccine
  effectiveness against asymptomatic and mild symptomatic infections with the Delta variant of SARS-CoV-2.
- Data were added from studies published since the last update that suggest decreased vaccine effectiveness
  against SARS-CoV-2 infection, symptomatic disease, and hospitalization in several groups of immunocompromised
  persons and potential benefit of a third dose of COVID-19 vaccine in immunocompromised populations.
- Data were added summarizing several small studies of heterologous COVID-19 vaccination series (i.e., mixed schedules), which found that a dose of adenovirus vector vaccine followed by a dose of mRNA vaccine elicits antibody responses at least as high as two doses of mRNA vaccine.
- Data were added from recent studies examining the duration of protection conferred by COVID-19 vaccination.
- Data were added from recent studies describing clinical outcomes and transmissibility of SARS-CoV-2 infections in fully vaccinated persons.

View Previous Updates

## **Key Points**

- All COVID-19 vaccines currently approved or authorized in the United States (Pfizer-BioNTech/Comirnaty, Moderna, and Janssen [Johnson & Johnson]) are effective against COVID-19, including against severe disease, hospitalization, and death
- Available evidence suggests the currently approved or authorized COVID-19 vaccines are highly effective against
  hospitalization and death for a variety of strains, including Alpha (B.1.1.7), Beta (B.1.351), Gamma (P.1), and Delta
  (B.1.617.2); data suggest lower effectiveness against confirmed infection and symptomatic disease caused by the Beta,
  Gamma, and Delta variants compared with the ancestral strain and Alpha variant. Ongoing monitoring of vaccine
  effectiveness against variants is needed.
- Limited available data suggest lower vaccine effectiveness against COVID-19 illness and hospitalization among immunocompromised people. In addition, numerous studies have shown reduced immunologic response to COVID-19 vaccination among people with various immunocompromising conditions.
- The risk for SARS-CoV-2 infection in fully vaccinated people cannot be completely eliminated as long as there is continued community transmission of the virus. Early data suggest infections in fully vaccinated persons are more commonly observed with the Delta variant than with other SARS-CoV-2 variants. However, data show fully vaccinated persons are less likely than unvaccinated persons to acquire SARS-CoV-2, and infections with the Delta variant in fully

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 72 of 160 PageID 4508 vaccinated persons are associated with less severe clinical outcomes. Infections with the Delta variant in vaccinated persons potentially have reduced transmissibility than infections in unvaccinated persons, although additional studies are needed.

• This updated science brief synthesizes the scientific evidence supporting CDC's guidance for fully vaccinated people and will continue to be updated as more information becomes available.

## Background

COVID-19 vaccination is a critical prevention measure to help end the COVID-19 pandemic. COVID-19 vaccines are now widely available in the United States, and CDC recommends all people 12 years and older be vaccinated against COVID-19.

On August 23, 2021, the U.S. Food and Drug Administration (FDA) approved an mRNA vaccine (Pfizer-BioNTech/Comirnaty) as a 2-dose series for prevention of symptomatic COVID-19 in persons aged ≥16 years. This vaccine is also authorized under an Emergency Use Authorization (EUA) to be administered to prevent COVID-19 in persons aged 12-15 years. A second mRNA vaccine (Moderna), as well as a recombinant, replication-incompetent adenovirus serotype 26 (Ad26) vector vaccine (Janssen vaccine [Johnson & Johnson]) are authorized under an EUA for use in persons aged ≥18 years. Both mRNA vaccines are also authorized for administration of an additional dose to certain immunocompromised persons.

People are considered fully vaccinated if they are  $\ge 2$  weeks following receipt of the second dose in a 2-dose series (mRNA vaccines), or  $\ge 2$  weeks following receipt of a single-dose vaccine (Janssen vaccine).\*

Public health recommendations for people fully vaccinated with FDA-approved or FDA-authorized COVID-19 vaccines consider evidence of vaccine effectiveness against symptomatic COVID-19 with and without severe outcomes, as well as vaccine impact on SARS-CoV-2 transmission. Other individual and societal factors are also important when evaluating the benefits and potential harms of additional prevention measures (e.g., masking, physical distancing) among vaccinated individuals. The Advisory Committee on Immunization Practices and CDC routinely consider individual health benefits and risks along with factors such as population values, acceptability, and feasibility of implementation when making vaccine recommendations.(1) These factors were also considered when developing CDC's interim public health recommendations for fully vaccinated people.

In this scientific brief, we summarize evidence available through August 24, 2021, for the currently approved or authorized COVID-19 vaccines (administered according to the recommended schedules) and additional considerations used to inform public health recommendations for fully vaccinated people, including:

- Vaccine efficacy and effectiveness against SARS-CoV-2 infection in the general population as well as among immunocompromised persons
- Vaccine effectiveness of heterologous (mixed) vaccination series
- Vaccine performance (i.e., immunogenicity and effectiveness) against emerging SARS-CoV-2 variant viruses, with a
  particular focus on the Delta (B.1.617.2) variant

Current evidence indicates that fully vaccinated people without immunocompromising conditions are able to engage in most activities with low risk of acquiring or transmitting SARS-CoV-2, with additional prevention measures (e.g. masking) where transmission is substantial or high.

# Emerging SARS-CoV-2 viral variants

As of August 28, 2021, the Delta variant of concern (B.1.617.2) is the predominant variant in the United States, with 99% of sequenced specimens being identified as Delta; current data on variant prevalence can be found on CDC's website. The Delta variant, first detected in India, has been shown to have increased transmissibility, potential reduction in neutralization by some monoclonal antibody treatments, and reduction in neutralization by post-vaccination sera.(2)

Other variants that are either no longer detected or are circulating at very low levels in the United States include: Alpha (B.1.1.7), first detected in the United Kingdom; Beta (B.1.351), first detected in South Africa; Gamma (P.1), first detected in Japan/Brazil; lota (B.1.526), first detected in the United States-New York; Eta (B.1.525), first detected in the United Kingdom/Nigeria; Kappa (B.1.617.1) and B.1.617.3, first detected in India. These variants have mutations that alter the

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 73 of 160 PageID 4509 receptor binding domain of the spike protein and have variable impact on vaccine effectiveness (notably the E484K/Q mutation in Beta, Gamma, Eta, Iota, Kappa, and B.1.617.3; the N501Y mutation occurring in Alpha, Beta, and Gamma; the E417T/N mutations in Beta and Gamma; and the L452R mutation in Delta, Kappa and B.1.617.3).(2) Vaccine performance against emerging SARS-CoV-2 variants is an important consideration when evaluating the need for prevention measures in vaccinated people and will require continued monitoring.

# COVID-19 vaccine efficacy, effectiveness, and immunogenicity

Immunogenicity is the generation of effective protective immunity against a vaccine antigen as measured by laboratory tests. Vaccine efficacy refers to how well a vaccine performs in a carefully controlled clinical trial, and effectiveness describes its performance in real-world observational studies. Evidence demonstrates that the approved or authorized COVID-19 vaccines are both efficacious and effective against symptomatic, laboratory-confirmed COVID-19, including severe forms of the disease. In addition, as shown below, a growing body of evidence suggests that COVID-19 vaccines also reduce asymptomatic infection and transmission. Substantial reductions in SARS-CoV-2 infections (both symptomatic and asymptomatic) will reduce overall levels of disease, and therefore, SARS-CoV-2 virus transmission in the United States. Investigations are ongoing to further assess the risk of transmission from fully vaccinated persons with SARS-CoV-2 infections to other vaccinated and unvaccinated people. Early evidence suggests infections in fully vaccinated persons caused by the Delta variant of SARS-CoV-2 may be transmissible to others; however, SARS-CoV-2 transmission between unvaccinated persons is the primary cause of continued spread.

#### Animal challenge studies

Rhesus macaque challenge studies provided the first evidence of the potential protective effects of Pfizer-BioNTech, Moderna, and Janssen COVID-19 vaccines against SARS-CoV-2 infection, including both symptomatic and asymptomatic infection. Vaccinated macaques developed neutralizing antibodies that exceeded those in human convalescent sera and showed no or minimal signs of clinical disease after SARS-CoV-2 challenge.(3-5) In addition, COVID-19 vaccination prevented or limited viral replication in the upper and lower respiratory tracts, which may have implications for transmission of the virus among humans.(3-5)

#### Vaccine efficacy from human clinical trials

Clinical trials subsequently demonstrated the FDA-approved or authorized COVID-19 vaccines to be efficacious against laboratory-confirmed, symptomatic COVID-19 in adults, including severe forms of the disease, with evidence for protection against both symptomatic and asymptomatic SARS-CoV-2 infection (6-12) (BOX). Trial data demonstrated 100% efficacy of the Pfizer-BioNTech vaccine against laboratory-confirmed, symptomatic COVID-19 in adolescents 12–15 years old; this estimate was based on small numbers of cases and prior to emergence of the Delta variant.(13)

Clinical trial data suggest that the Janssen COVID-19 vaccine may have reduced overall efficacy against disease caused by the Beta variant, compared to the other COVID-19 vaccines. Although sero-response rates were similar between U.S. clinical trial participants and those from Brazil and South Africa, vaccine efficacy against moderate to severe-critical COVID-19 after ≥14 days was 74% in the United States (where ~96% of infections were due to the ancestral strain with the D614G mutation), 66% in Brazil (where ~69% of infections were due to Zeta [P.2]), and 52% in South Africa (where ~95% of infections were due to Beta).(14) Notably, Janssen vaccine showed good efficacy against severe or critical disease (73%–82%) across all sites.

#### Box. Summary of vaccine efficacy estimates for approved or authorized COVID-19 vaccines

All approved or authorized COVID-19 vaccines demonstrated efficacy (range 65% to 95%) against symptomatic, laboratory-confirmed COVID-19 in adults ≥18 years.

- For each approved or authorized COVID-19 vaccine, efficacy was demonstrated across different populations, including elderly and younger adults, in people with and without underlying health conditions, and in people representing different races and ethnicities.
- The Pfizer-BioNTech COVID-19 vaccine also demonstrated high efficacy against symptomatic, laboratoryconfirmed COVID-19 in adolescents aged 12-17 years.

All approved or authorized COVID-19 vaccines demonstrated high efficacy (≥89%) against COVID-19 severe enough to require hospitalization.

### 119a

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 74 of 160 PageID 4510 All approved or authorized COVID-19 vaccines demonstrated high efficacy against COVID-19-associated death.

 In the clinical trials, no participants who received a COVID-19 vaccine died from COVID-19; the Moderna and Janssen vaccine trials among adults ≥18 years each had COVID-19 deaths in the unvaccinated placebo arm.

Data from the clinical trials among adults ≥18 years old suggest COVID-19 vaccination protects against symptomatic infection and may also protect against asymptomatic infection.

- In the Moderna trial, among people who had received a first dose, the number of asymptomatic people who tested positive for SARS-CoV-2 at their second-dose appointment was approximately 67% lower among vaccines than among placebo recipients (0.1% [n=15] and 0.3% [n=39], respectively)
- Efficacy of Janssen COVID-19 vaccine against asymptomatic infection was 74% in a subset of trial participants.

No trials have compared efficacy between any of the approved or authorized vaccines in the same study population at the same time, making comparisons of efficacy difficult.

- All Phase 3 trials differed by calendar time and geography.
- Vaccines were tested in settings with different background COVID-19 incidence and circulating variants.

#### Vaccine effectiveness from real-world studies

Multiple studies from the United States and other countries have demonstrated that a two-dose COVID-19 mRNA vaccination series is effective against SARS-CoV-2 infection (including both symptomatic and asymptomatic infections) caused by ancestral and variant strains and sequelae including severe disease, hospitalization, and death. Early evidence for the Janssen vaccine also demonstrates effectiveness against COVID-19 in real-world conditions. There is now a substantial volume of scientific literature examining the effectiveness of COVID-19 vaccination against SARS-CoV-2 infection, symptomatic disease, and other clinical outcomes; detailed summaries of these studies are available in the International Vaccine Access Center's VIEW-Hub resource library .

Several systematic reviews and meta-analyses of vaccine effectiveness have recently been published (15-17); meta-analyses indicate an average effectiveness of full vaccination against SARS-CoV-2 infection of 85%–95% shortly after completion of vaccination. (16, 17) However, many of the studies in these reviews were conducted prior to the emergence of the variants of concern. Studies in Israel, Europe, and the United Kingdom have demonstrated high real-world effectiveness (>85%) of two doses of Pfizer-BioNTech COVID-19 vaccine while the Alpha variant was prevalent.(18-26) Studies from Qatar have demonstrated high effectiveness against documented infection with Alpha and Beta ≥14 days after receiving the Pfizer-BioNTech vaccine (90% and 75%, respectively) and the Moderna vaccine (100% and 96%, respectively); importantly, both vaccines were 96%–100% effective against severe, critical, or fatal disease, regardless of strain.(27, 28) In three studies from Canada, one demonstrated 79% effectiveness for mRNA vaccines against confirmed infection during a time when Alpha and Gamma represented most infections, while another two demonstrated 84% and 88% effectiveness, respectively, against symptomatic infection caused by Gamma/Beta.(29-31)

Individual studies specifically examining vaccine effectiveness against the Delta variant or conducted in the context of substantial circulation of Delta are summarized in Table 1a and as follows. Studies from the United Kingdom have noted effectiveness of the Pfizer-BioNTech vaccine against confirmed infection (79%) and symptomatic infection (88%), compared with the Alpha variant (92% and 93%, respectively).(23, 25) A study from Canada demonstrated 87% effectiveness against symptomatic illness caused by the Delta variant ≥7 days after receipt of the second dose of Pfizer-BioNTech vaccine, compared with 89% for the Alpha variant.(32)Data from Qatar demonstrated 54% effectiveness against symptomatic illness for the Pfizer-BioNTech vaccine compared with 85% for the Moderna vaccine.(33). Preliminary data from South Africa on the effectiveness of the Janssen vaccine showed 71% effectiveness against hospitalization when Delta variant was predominant, compared to 67% when Beta was predominant. Data from Israel also suggest decreased effectiveness of vaccines against infection and illness caused by Delta. The variability in vaccine effectiveness estimates between countries may in part reflect differences in study methodology, intervals used between vaccine doses, and timing of vaccine effectiveness assessments. Of note, the United Kingdom and Canada used prolonged intervals of 12–16 weeks between vaccine doses, which have been observed to induce higher immunogenicity and effectiveness (including in ages ≥80 years) (34-37). The most recent estimates from Israel and Qatar represent time points >6 months after initiating respective national vaccination campaigns and 2–5 months after prior assessments of vaccine effectiveness against the Alpha variant, with

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 75 of 160 PageID 4511 potential for waning immunity. Notably, in the United Kingdom, Canada, Qatar, South Africa, and Israel, vaccine effectiveness against hospitalization related to Delta was >90% and comparable to that observed with Alpha for all vaccines currently approved or authorized in the United States.(26, 32, 33)

Table 1a. Effectiveness of COVID-19 Vaccination Against SARS-CoV-2 Infection and Symptomatic Disease (Including Severe Disease and Hospitalization) Caused by the Delta Variant

Country	Population	Vaccine	Outcome	Vaccine Effectiveness <sup>*</sup>
UK <sup>38</sup>	General population ≥16 years	Pfizer-BioNTech	Symptomatic disease	88% <sup>1</sup> (85-90)
Canada <sup>32</sup>	General population ≥16 years	Pfizer-BioNTech	Symptomatic disease	85% <sup>1</sup> (59-94)
UK (Scotland) <sup>25</sup>	General population	Pfizer-BioNTech	SARS-CoV-2 infection	79%¹(75-82)
UK <sup>23</sup>	General population	Pfizer-BioNTech	SARS-CoV-2 infection	80% <sup>1</sup> (77-83)
United States <sup>39</sup>	Healthcare workers, first responders, and other essential and frontline workers	Pfizer-BioNTech, Moderna, or Janssen	SARS-CoV-2 infection	66%¹(26-84)
United States <sup>40</sup>	Health system members ≥12 years	Pfizer-BioNTech	SARS-CoV-2 infection	75%²(71-78)
			Hospitalization	93%²(84-96)
Qatar <sup>33</sup>	General population ≥12 years	Moderna	SARS-CoV-2 infection	85% <sup>1</sup> (76-91)
		Pfizer-BioNTech	SARS-CoV-2 infection	54% <sup>1</sup> (44-61)
		Moderna	Symptomatic disease	86% <sup>1</sup> (71-94)
		Pfizer-BioNTech	Symptomatic disease	56%¹(41-67)
		Moderna	Severe, critical, or fatal disease	100%¹(41- 100)
		Pfizer-BioNTech	Severe, critical, or fatal disease	90%¹(61-98)
UK <sup>26</sup>	Patients hospitalized following ED visit	Pfizer-BioNTech	Hospitalization	96%¹(86-99)

<sup>\*</sup>Only studies including estimates of vaccine effectiveness ≥7 days following a completed vaccination series of a COVID-19 vaccine currently approved or authorized for use in the United States are included here. For studies that examined variant-specific vaccine effectiveness against multiple variants of SARS-CoV-2, only estimates for effectiveness against the Delta variant are shown. The 95% confidence interval for each estimate of vaccine effectiveness is displayed in parentheses following the estimate.

<sup>&</sup>lt;sup>1</sup>≥14 days after second dose

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 76 of 160 PageID 4512 $^2$ 27 days after second dose

In addition to preventing morbidity and mortality associated with COVID-19, currently approved or authorized vaccines also demonstrate effectiveness against asymptomatic SARS-CoV-2 infection. However, most studies of asymptomatic infection prevention were conducted in the context of circulation of different variants and the effectiveness of COVID-19 vaccines in preventing asymptomatic infection differs by variant and vaccine. In addition, infections identified in such studies as asymptomatic may simply have been identified prior to the infected person developing symptoms, i.e., these infections are presymptomatic rather than asymptomatic. Asymptomatic people are also less likely to be tested for SARS-CoV-2 infection in most settings and thus less likely to be captured in "real world" effectiveness studies.

Table 1b. Effectiveness of COVID-19 Vaccination Against Asymptomatic SARS-CoV-2 Infection When Different Variants Predominated

Country	Population	Vaccine	Dominant Variant(s)	Vaccine Effectiveness*
Israel <sup>24</sup>	Healthcare workers	Pfizer-BioNTech	Alpha	65%¹(45-79)
United States (California) <sup>41</sup>	General population ≥18 years	Pfizer-BioNTech or Moderna	Epsilon, Alpha	68%²(29-86)
United States <sup>42</sup>	Preprocedural adult patients	Pfizer-BioNTech or Moderna	Ancestral strain	80%³(56-91)
Qatar <sup>33</sup>	General population ≥12 years	Moderna	Delta	80%⁴(54-93)
		Pfizer-BioNTech	Delta	36%4(11-54)
Israel <sup>43</sup>	Healthcare workers	Pfizer-BioNTech	Alpha	86% (69-93)
Israel <sup>21</sup>	General population ≥16 years	Pfizer-BioNTech	Alpha	92% <sup>5</sup> (91-92)
Israel <sup>19</sup>	General population ≥16 years	Pfizer-BioNTech	Ancestral strain, Alpha	90%5(83-94)

<sup>\*</sup>The 95% confidence interval for each estimate of vaccine effectiveness is displayed in parentheses following the estimate.

#### Vaccine immunogenicity and effectiveness in immunocompromised people

Vaccination is particularly important for people with immunocompromising conditions, who are at increased risk of severe COVID-19 illness. However, current evidence suggests reduced protection from COVID-19 vaccines for many immunocompromised persons. Recent studies in several countries found significantly lower vaccine effectiveness among immunocompromised adults compared to those without immunocompromising conditions (44-46) (Table 2), although each study defined the immunocompromised population differently. Studies in the United States and Israel have also found that immunocompromised persons account for a high proportion (≥40%) of infections among fully vaccinated hospitalized persons. (46, 47)

Compared with those who are not immunocompromised, reduced antibody response to a two-dose primary series of mRNA COVID-19 vaccines has also been observed in specific groups of immunocompromised adults, including people receiving solid organ transplants (48-54): some people with cancer, particularly hematologic cancers (55, 56): some people receiving

<sup>1≥11</sup> days after second dose

<sup>&</sup>lt;sup>2</sup>≥15 days after second dose

<sup>3≥0</sup> days after second dose

<sup>&</sup>lt;sup>4</sup>≥14 days after second dose

<sup>5≥7</sup> days after second dose

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 77 of 160 PageID 4513 hemodialysis for kidney disease (57, 58); and people taking certain immunosuppressive medications (51, 53, 54, 59). While antibody measurement and threshold levels varied by study, a large proportion of immunocompromised persons overall had a measurable immune response after a two-dose series of mRNA vaccine, although some remained seronegative. The distribution of antibody response by immunocompromising condition in several recent studies is summarized in Figure 1.

Emerging data suggest an additional COVID-19 vaccine dose in immunocompromised people, typically administered at least 28 days after completion of the primary series, increases antibody response: in small observational studies of solid organ transplant recipients (60-63) or hemodialysis patients (64-66), 33%-54% of persons who had no detectable antibody response to an initial two-dose mRNA vaccine series developed an antibody response to an additional dose of a COVID-19 vaccine. A recently published randomized controlled trial demonstrated substantial increases in serologic immune response to a third dose of Moderna's mRNA vaccine compared with placebo among solid organ transplant recipients who previously received a two-dose series of that vaccine.(67) While these studies evaluated serologic immune response to an additional vaccine dose, the clinical impact of an additional dose on acquisition, severity, and infectiousness of infections in fully vaccinated immunocompromised persons is not yet known.

Table 2. Effectiveness of COVID-19 Primary Series Vaccination Against SARS-CoV-2 Infection and Symptomatic Disease <u>among Immunocompromised Persons</u>

Country	Population	Vaccine	Outcome	Dominant Variant(s)	Vaccine Effectiveness in IC Population	Vaccine Effectiveness in Comparison Population*
United States <sup>45</sup>	Veterans ≥18 years taking immunosuppressive medications for inflammatory bowel disease	Pfizer- BioNTech or Moderna	SARS-CoV-2 infection	Unknown	69%¹(44-83)	No comparison
United States <sup>68</sup>	Solid organ transplant recipients	Pfizer- BioNTech, Moderna, or Janssen	SARS-CoV-2 infection	Ancestral strain, Alpha	81%²(50-95)	No comparison
Israel <sup>44</sup>	General population ≥16 years	Pfizer- BioNTech	SARS-CoV-2 infection	Ancestral strain, Alpha	71%¹(37-87)	90%(79-95)
			Symptomatic disease		75%¹(44-88)	94%(88-97)
Qatar <sup>69</sup>	Kidney transplant recipients	Pfizer- BioNTech or Moderna	SARS CoV-2 infection	Alpha, Beta	47%²(0-74)	No comparison
			Severe, critical, or fatal COVID- 19 disease		72%²(0-91)	
United States <sup>46</sup>	Hospitalized patients ≥18 years	Pfizer- BioNTech or Moderna	Hospitalization	Ancestral strain, Alpha	59%²(12-81)	91%(86-95)

#### IC: Immunocompromised

<sup>\*</sup> In the Israeli study, the comparison is with overall vaccine effectiveness (i.e., vaccine effectiveness in the entire study population, including those with immunocompromising conditions). In the U.S. study, the comparison is with vaccine effectiveness among members of the study population without immunocompromising conditions.

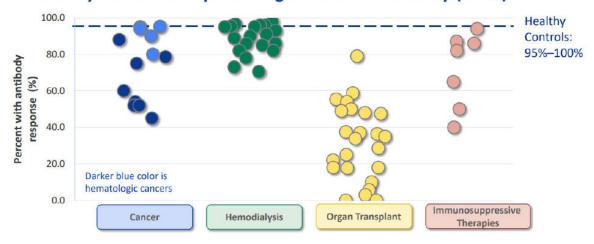
Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 78 of 160 PageID 4514 The 95% confidence interval for each estimate of vaccine effectiveness is displayed in parentheses following the estimate.

1≥7 days after second dose

<sup>2</sup>≥14 days after second dose

Figure 1:

# Percent of subjects with antibody response after <u>two</u> mRNA vaccine doses by immunocompromising condition and study (n=63)



\*The studies displayed in Figure 1 represent the results of a literature review conducted by the Advisory Committee on Immunization Practices' COVID-19 Vaccines Work Group and are current as of July 21, 2021. Numerous additional studies of antibody response to COVID-19 vaccination in various immunocompromised populations have been published since that date and are not captured here.

#### Vaccine immunogenicity and effectiveness of heterologous (mixed) dosing regimens

Multiple small studies from Europe have examined the immunogenicity of a heterologous or 'mixed' series of COVID-19 vaccines. These studies found that receipt of a dose of AstraZeneca's adenovirus vector vaccine followed by a dose of an mRNA vaccine (most frequently Pfizer-BioNTech) induced a robust immune response (70-72) and was at least as immunogenic as two doses of mRNA vaccines by most measures of immune response.(73-79) One study examined vaccine effectiveness of this heterologous series and estimated an effectiveness of 88% against any SARS-CoV-2 infection two weeks following the mRNA (second) dose.(80) Only one study examined a heterologous series in which the mRNA vaccine was the priming (first) dose; this study found that a dose of Pfizer-BioNTech vaccine followed by a dose of AstraZeneca vaccine did not achieve non-inferiority of immune response when compared with two doses of Pfizer-BioNTech.(81) A single study to date examined heterologous dosing with a primary mRNA vaccine series followed by a dose of the Janssen adenovirus vector COVID-19 vaccine in four subjects and noted substantially increased immune response against SARS-CoV-2 after the third dose.(82)

#### Vaccine-induced neutralizing antibody activity

Sera from mRNA COVID-19 vaccine (both Pfizer-BioNTech and Moderna) recipients have demonstrated minimal to large reductions in antibody neutralization activity against a variety of mutations, as reviewed in VIEW-Hub . Two related systematic reviews and meta-analyses have also been published (83, 84); however, these reviews do not include all available neutralization studies of the Delta variant with sera from people who received mRNA vaccines or the Janssen vaccine.(85-96) Across studies of VOCs, the greatest reductions were observed for Beta, followed by Gamma and Delta; reductions for Alpha were minimal. The E484K/Q and L452R mutations alone or in combination with other mutations in the receptor binding domain have been shown to account for the majority of the reduction in vaccine-induced neutralizing antibody activity for the Beta, Gamma, and Delta variants.(97-103) Alpha and lota variants with E484K mutations, which have been detected in the United Kingdom, United States, and other countries, have shown further reductions in neutralization above Alpha and lota alone, respectively.(87, 97, 104-109) For two-dose COVID-19 vaccines, multiple studies have shown greater neutralization against variants after the second dose (i.e. among fully vaccinated people) compared with after the first dose alone.(88, 91, 97, 97, 97, 104-109).

Robust correlation has been demonstrated between vaccine efficacy and neutralizing antibody levels induced by different vaccines. (119, 120) Based on evidence from clinical trials, the correlate of protection, or antibody threshold providing protection against severe disease, has been estimated to be much lower than that required for protection against confirmed infection. (120) However, in the absence of an accepted antibody threshold that correlates with protection, it is difficult to fully predict how reduced neutralizing activity may affect COVID-19 vaccine effectiveness. Some variants may reduce neutralizing antibody levels to near or below the protective threshold, resulting in lowered vaccine efficacy, increased infections in vaccinated persons, and shortened duration of immunity, and others may not be significant.

#### Vaccine-induced cellular immunity

Several studies have assessed CD4+ and CD8+ T cell responses from Moderna or Pfizer-BioNTech vaccine recipients to the ancestral SARS-CoV-2 strain compared with the Alpha, Beta, Gamma, and Epsilon variants; these studies observed modest or no defects in cellular immune recognition of the variants.(112, 116, 121-126) Thus, cellular immunity may help limit disease severity in infections caused by variants that partially escape neutralizing antibodies. Variations in the genes encoding human leukocyte antigens have been observed to result in variation of the T cell response to specific SARS-CoV-2 variants, which may impact different subpopulations differently based on genetic prevalence of these variations.(127-132) There are currently no studies of vaccine-induced cellular immunity against the Delta variant.

#### Older adults and long-term care facility residents

Multiple studies have noted reduced vaccine effectiveness in older adults (≥60 years) (38, 133-135) or residents of long-term care facilities, compared with general population estimates.(136-138) Compared with younger individuals, persons aged >80 years have been noted to have reduced T-cell responses, lower neutralizing antibody levels, and less potential antibody diversity (somatic hypermutation), potentially giving this group increased risk for susceptibility to SARS-CoV-2 infection in vaccinated people. (139) Two studies have observed poor antibody response to the Pfizer-BioNTech vaccine among nursing home residents compared with staff (140, 141); one study noted 38% of nursing home residents had undetectable antibodies to the Beta variant at 2–4 weeks after the second dose of Pfizer-BioNTech vaccine, compared with 12% with Moderna vaccine. (140) Another study showed declining antibody levels among nursing home residents, with 72% of residents having undetectable neutralizing antibody levels at 6 months post-vaccination with Pfizer-BioNTech.(142)

#### Duration of protection

Immunogenicity of COVID-19 vaccines has been demonstrated out to 6–8 months after vaccination. (86, 143) At 2–3 months post vaccination, two studies have shown lower neutralizing titers, including against the Beta and Delta variants, for Janssen (an adenovirus vector vaccine) compared with the mRNA vaccines. (144, 145) Two studies have shown a combined impact of waning antibody levels and reduced neutralization of variants; six months after receiving the Moderna vaccine, neutralizing antibody levels were reduced but sufficient to protect against the ancestral strain, while about 50% of people had undetectable neutralization activity against Beta and Gamma compared with the ancestral strain. (146, 147) However, a small study of people 8 months after receiving the Janssen vaccine had minimal decline in neutralizing titers against Beta, Gamma, and Delta and there was evidence of expanded breadth of neutralizing antibody response against variants over this time period, likely through B cell maturation. (86) More evidence is still needed in this area, including understanding potential differences in the kinetics of immune response related to different vaccine platforms. One recent modeling study based on immunogenicity data predicted that vaccine effectiveness against symptomatic infection caused by the Delta variant may drop below 50% within the first year after vaccination for most current vaccines in use globally, while the majority are protected from severe illness. (148)

Six-month clinical efficacy for the Pfizer-BioNTech vaccine shows an overall efficacy against infection of 91% and 97% efficacy against severe illness.(149) However, a non-significant decrease of six percentage points was observed for every two months  $\geq$ 7 days post-vaccination, from 96% at  $\geq$ 7 days to <2 months, 90% at 2 to <4 months, and 84% at 4 to <6 months. Similar results for the Moderna vaccine have not yet been published, but data from the manufacturer cite 93% overall efficacy up to 6 months.

Several recent studies have noted decreases over time in the effectiveness of COVID-19 vaccines against SARS-CoV-2 infection. A study of U.S. long-term care residents, who were among the first groups in the United States to be vaccinated, found effectiveness of mRNA vaccination against infection declined from 75% in March–May 2021 to 53% in June–July 2021. (150) A study of adults in one U.S. state found a decline in vaccine effectiveness against SARS-CoV-2 infection from 92% the week of May 3, 2021 to 80% the week of July 19, 2021.(151) Two studies in large U.S. health systems examined mRNA vaccine effectiveness longitudinally from December 2020 and January 2021 through July 2021 and August 2021 and noted marked declines over this period (40, 152): similarly, a large population-based study in the UK identified decreases in effectiveness of

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 80 of 160 PageID 4516 Pfizer-BioNTech vaccination over 4-5 months following the second dose.(153) Observed changes in vaccine effectiveness against infection with SARS-CoV-2 may reflect reduced vaccine performance against the Delta variant, waning immunity from primary vaccination, or other unmeasured confounders. In addition, as people at the highest risk of SARS-CoV-2 infection were generally vaccinated first, observational studies of duration of immunity may be subject to confounding by risk status. Importantly, data as of July 2021 confirm sustained high effectiveness of full mRNA vaccination against COVID-19 hospitalization, even up to 6 months post-vaccination.(151, 154)

A retrospective cohort study in a large healthcare system in Israel noted a 2.3-fold increased risk for infection among fully vaccinated persons who were vaccinated with Pfizer-BioNTech in January vs. April 2021.(155) A similar study observed a higher rate (2.4% v. 1.1%, OR=2.2) of infection in fully vaccinated persons who received the second Pfizer-BioNTech dose  $\geq$ 5 months ago compared with those who received it <5 months ago, with higher magnitude of difference with increasing age. (156)

Infections in fully vaccinated persons: clinical implications and transmission

As expected, because no vaccines is 100% effective, infections in fully vaccinated persons (e.g. breakthrough infections) have been observed, albeit at much lower rates than infections among unvaccinated persons; vaccine effectiveness against severe disease remains high. From January through June 2021, COVID-NET data from laboratory-confirmed COVID-19-associated hospitalizations in adults ≥18 years of age for whom vaccination status is known showed 3% of hospitalizations occurred in fully vaccinated persons. In general, symptoms and duration of illness in infections among fully vaccinated persons have been attenuated compared with cases among unvaccinated people.(157) CDC conducts nationwide monitoring of infections in fully vaccinated persons resulting in hospitalization or death. Among hospitalized or fatal cases reported to CDC as of August 30, 2021, 70% of hospitalized cases and 87% of fatal cases of COVID-19 in fully vaccinated persons were in persons aged 65 years or older. Infections in fully vaccinated persons may be associated with lower antibody levels compared with those who maintain protection, as shown in a study of fully vaccinated healthcare workers in Israel with infections caused by the Delta variant.(158) However, infection in a fully vaccinated person may boost immunity; four weeks after an outbreak in a long-term care facility, fully vaccinated residents who experienced SARS-CoV-2 infections were found to have significantly higher antibody levels than vaccinated individuals who did not experience SARS-CoV-2 infections.(159)

The proportions of VOCs observed among cases in fully vaccinated persons has been similar to that observed in CDC's national genomic surveillance, (160) but interpretation of these data are challenging because of local variation and changes in variant proportions over time. An Israeli study of VOC infections in adults fully vaccinated with Pfizer-BioNTech vaccine compared with unvaccinated matched controls, during a time when Alpha was the dominant strain and Beta was detected in <1% of all specimens, found a higher proportion of Beta in fully vaccinated cases (matched odds ratio = 8.0) and a higher proportion of Alpha in partially vaccinated cases (matched odds ratio = 2.6), though small sample sizes, especially for Beta, were noted as a limitation.(161) Results of a study from Maryland showed that variants with E484K substitutions (e.g., Beta, Gamma) were associated with increased odds of SARS-CoV-2 infection (OR=2.0) in fully vaccinated persons and infection in fully vaccinated persons associated with hospitalization (OR=2.6), while L452R substitutions (e.g., Delta) were not.(162) However, a study from Houston, Texas observed that Delta caused a significantly higher rate of infections in fully vaccinated people compared with infections from other variants, but noted that only 6.5% of all COVID-19 cases occurred in fully vaccinated individuals(163); similar findings were noted in India.(96)

In studies conducted before the emergence of the Delta variant, data from multiple studies in different countries suggested that people vaccinated with mRNA COVID-19 vaccines who develop COVID-19 generally have a lower viral load than unvaccinated people.(157, 165-169) This observation may indicate reduced transmissibility, as viral load has been identified as a key driver of transmission.(170) Studies from multiple countries found significantly reduced likelihood of transmission to household contacts from people infected with SARS-CoV-2 who were previously vaccinated for COVID-19.(171-176) For the Delta variant, early data indicate vaccinated and unvaccinated persons infected with Delta have similar levels of viral RNA and culturable virus detected, indicating that some vaccinated people infected with the Delta variant of SARS-CoV-2 may be able to transmit the virus to others.(163, 164, 177-180) However, other studies have shown a more rapid decline in viral RNA and culturable virus in fully vaccinated people (96, 177, 180-182). One study observed that Delta infection in fully vaccinated persons was associated with significantly less transmission to contacts than persons who were unvaccinated or partially vaccinated.(181)

Together, these studies suggest that vaccinated people who become infected with Delta have potential to be less infectious than infected unvaccinated people. However, more data are needed to understand how viral shedding and transmission from fully vaccinated persons are affected by SARS-CoV-2 variants, time since vaccination, and other factors, particularly as

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 81 of 160 PageID 4517 transmission dynamics may vary based on the extent of exposure to the infected vaccinated person and the setting in which the exposure occurs. Additional data collection and studies are underway to understand the extent and duration of transmissibility of Delta variant SARS-CoV-2 in the United States and other countries.

#### Conclusions

COVID-19 vaccines currently approved or authorized in the United States have been shown to provide considerable protection against severe disease and death caused by COVID-19. These findings, along with the early evidence for reduced levels of viral mRNA and culturable virus in vaccinated people who acquire SARS-CoV-2 infection, suggest that any associated transmission risk is substantially reduced in vaccinated people: even for Delta, evidence suggests fully vaccinated people who become infected are infectious for shorter periods of time than unvaccinated people infected with Delta. While vaccine effectiveness against emerging and other SARS-CoV-2 variants will continue to be assessed, available evidence suggests that the COVID-19 vaccines approved or authorized in the United States offer substantial protection against hospitalization and death from emerging variants, including the Delta variant. Data suggest lower vaccine effectiveness against laboratory-confirmed illness and symptomatic disease caused by the Beta, Gamma, and Delta variants compared with the ancestral strain and Alpha variant. Early data also find some decline in vaccine effectiveness against SARS-CoV-2 infection over time, although in fall 2021, 9 months after the start of the U.S. COVID-19 vaccination program, vaccination remains highly protective against hospitalization with COVID-19.

Evidence suggests the U.S. COVID-19 vaccination program has substantially reduced the burden of disease in the United States by preventing serious illness in fully vaccinated people and interrupting chains of transmission. Vaccinated people can still become infected and have the potential to spread the virus to others, although at much lower rates than unvaccinated people. The risks of SARS-CoV-2 infection in fully vaccinated people are higher where community transmission of the virus is widespread. Current efforts to maximize the proportion of the U.S. population that is fully vaccinated against COVID-19 remain critical to ending the COVID-19 pandemic.

\*Note: This brief summarizes evidence related to vaccines approved or authorized for emergency use in the United States. In specific circumstances, CDC guidance for fully vaccinated people can also be applied to COVID-19 vaccines that have been listed for emergency use by the World Health Organization (e.g. AstraZeneca/Oxford) and to some vaccines used for U.S. participants in COVID-19 vaccine trials.

## **Previous Updates**

#### **Updates from Previous Content**

~

#### As of July 27, 2021

Data were added from studies published since the last update that demonstrate currently authorized mRNA
vaccines provide protection against variants of concern, including the Delta strain that is now predominant in the
United States. Vaccine effectiveness against hospitalization and death is high for all current SARS-CoV-2 variants;
emerging data suggest lower effectiveness against confirmed infection and symptomatic disease caused by the
Beta, Gamma, and Delta variants compared with the ancestral strain and the Alpha variant.

#### References

Note: Preprints have not been peer-reviewed. They should not be regarded as conclusive, guide clinical practice/health-related behavior, or be reported in news media as established information.

- Lee G, Carr W, ACIP Evidence Based Recommendations Work Group. Updated Framework for Development of Evidence-Based Recommendations by the Advisory Committee on Immunization Practices. MMWR Morb Mortal Wkly Rep. 2018;67(45):1271-2.
- 2. Centers for Disease Control and Prevention. SARS-CoV-2 Variant Classifications and Definitions [Available from:

#### Case>4/21/vcye012/36+@avDocqment/1/34s-\Fileds02/26/22veilPage+82nofn1/60ml PageID 4518

- 3. Corbett KS, Flynn B, Foulds KE, Francica JR, Boyoglu-Barnum S, Werner AP, et al. Evaluation of the mRNA-1273 Vaccine against SARS-CoV-2 in Nonhuman Primates. N Engl J Med. 2020;383(16):1544-55.
- 4. Mercado NB, Zahn R, Wegmann F, Loos C, Chandrashekar A, Yu J, et al. Single-shot Ad26 vaccine protects against SARS-CoV-2 in rhesus macaques. Nature. 2020;586(7830):583-8.
- 5. Vogel AB, Kanevsky I, Che Y, Swanson KA, Muik A, Vormehr M, et al. BNT162b vaccines protect rhesus macaques from SARS-CoV-2. Nature. 2021.
- 6. Baden LR, El Sahly HM, Essink B, Kotloff K, Frey S, Novak R, et al. Efficacy and Safety of the mRNA-1273 SARS-CoV-2 Vaccine. N Engl J Med. 2021;384(5):403-16.
- 7. Food and Drug Administration. Pfizer-BioNTech COVID-19 Vaccine. Vaccines and Related Biological Products Advisory Committee Briefing Document Sponsor. https://www.fda.gov/media/144246/download 🖸 .
- 9. Food and Drug Administration. Moderna COVID-19 Vaccine. Vaccines and Related Biological Products Advisory Committee December 17, 2020 Meeting Briefing Document Addendum- Sponsor. https://www.fda.gov/media/144453/download
- 10. Food and Drug Administration. Janssen COVID-19 Vaccine. Vaccines and Related Biological Products Advisory Committee February 26, 2021 Meeting Briefing Document Sponsor. https://www.fda.gov/media/146219/download 🖸 .
- 11. Food and Drug Administration. Janssen COVID-19 Vaccine. Vaccines and Related Biological Products Advisory Committee February 26, 2021 Meeting Briefing Document Addendum Sponsor. https://www.fda.gov/media/146218/download 🖸 .
- 12. Polack FP, Thomas SJ, Kitchin N, Absalon J, Gurtman A, Lockhart S, et al. Safety and Efficacy of the BNT162b2 mRNA Covid-19 Vaccine. N Engl J Med. 2020;383(27):2603-15.
- 13. Food and Drug Administration. Emergency Use Authorization (EUA) Amendment for an Unapproved Product Review Memorandum. https://www.fda.gov/media/148542/download 🖸 .
- 14. Sadoff J, Gray G, Vandebosch A, Cardenas V, Shukarev G, Grinsztejn B, et al. Safety and Efficacy of Single-Dose Ad26.COV2.S Vaccine against Covid-19. N Engl J Med. 2021;384(23):2187-201.
- 15. Harder T, Koch J, Vygen-Bonnet S, Kulper-Schiek W, Pilic A, Reda S, et al. Efficacy and effectiveness of COVID-19 vaccines against SARS-CoV-2 infection: interim results of a living systematic review, 1 January to 14 May 2021. Euro Surveill. 2021;26(28).
- 16. Kow CS, Hasan SS. Real-world effectiveness of BNT162b2 mRNA vaccine: a meta-analysis of large observational studies. Inflammopharmacology. 2021;29(4):1075-90.
- 17. Shapiro J, Dean NE, Madewell ZJ, Yang Y, Halloran ME, Longini I. Efficacy Estimates for Various COVID-19 Vaccines: What we Know from the Literature and Reports. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.05.20.21257461v2 ...
- 19. Dagan N, Barda N, Kepten E, Miron O, Perchik S, Katz MA, et al. BNT162b2 mRNA Covid-19 Vaccine in a Nationwide Mass Vaccination Setting. N Engl J Med. 2021.
- 20. Goldberg Y, Mandel M, Woodbridge Y, et al. Protection of previous SARS-CoV-2 infection is similar to that of BNT162b2 vaccine protection: A three-month nationwide experience from Israel. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.04.20.21255670v1 [7].
- 21. Haas EJ, Angulo FJ, McLaughlin JM, Anis E, Singer SR, Khan F, et al. Impact and effectiveness of mRNA BNT162b2 vaccine against SARS-CoV-2 infections and COVID-19 cases, hospitalisations, and deaths following a nationwide vaccination campaign in Israel: an observational study using national surveillance data. Lancet. 2021.
- 22. Hall VJ, Foulkes S, Saei A, Andrews N, Oguti B, Charlett A, et al. COVID-19 vaccine coverage in health-care workers in England and effectiveness of BNT162b2 mRNA vaccine against infection (SIREN): a prospective, multicentre, cohort study. Lancet. 2021;397(10286):1725-35.
- 23. Lopez Bernal J, Andrews N, Gower C, Gallagher E, Simmons R, Thelwall S, et al. Effectiveness of Covid-19 Vaccines

# Case 4:21-cv-01236-0 Document 134 Filed 02/28/22 Page 83 of 160 PageID 4519

- 24. Regev-Yochay G, Amit S, Bergwerk M, et al. Decreased Infectivity Following BNT162b2 Vaccination: A prospective cohort study in Israel. The Lancet Regional Health Europe. 2021;7(100150).
- 25. Sheikh A, McMenamin J, Taylor B, Robertson C, Public Health S, the EIIC. SARS-CoV-2 Delta VOC in Scotland: demographics, risk of hospital admission, and vaccine effectiveness. Lancet. 2021;397(10293):2461-2.
- 26. Stowe J, Andrews N, Gower C, et al. Effectiveness of COVID-19 vaccines against hospital admission with the Delta (B.1.617.2) variant. khubnet. 2021;https://khub.net/web/phe-national/public-library/-/document\_library/v2WsRK3ZIEig/view/479607266 

  C. .
- 27. Chemaitelly H, Yassine HM, Benslimane FM, Al Khatib HA, Tang P, Hasan MR, et al. mRNA-1273 COVID-19 vaccine effectiveness against the B.1.1.7 and B.1.351 variants and severe COVID-19 disease in Qatar. Nat Med. 2021.
- 28. Abu-Raddad LJ, Chemaitelly H, Butt AA, National Study Group for C-V. Effectiveness of the BNT162b2 Covid-19 Vaccine against the B.1.1.7 and B.1.351 Variants. N Engl J Med. 2021.
- 29. Chung H, He S, Nasreen S, et al. Effectiveness of BNT162b2 and mRNA-1273 COVID-19 vaccines against symptomatic SARS-CoV-2 infection and severe COVID-19 outcomes in Ontario, Canada. BMJ. 2021;Aug 20; 374:n1943.
- 30. Nasreen S, Chung H, He S, et al. Effectiveness of COVID-19 vaccines against variants of concern in Ontario, Canada. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.06.28.21259420v2 🔼 .
- 31. Yassi A, Grant JM, Lockhart K, et al. Infection control, occupational and public health measures including mRNA-based vaccination against SARS-CoV-2 infections to protect healthcare workers from variants of concern: a 14-month observational study using surveillance data. medRxiv.

  2021;https://www.medrxiv.org/content/10.1101/2021.05.21.21257600v1 .
- 32. Nasreen S CH, He S, et al. Effectiveness of COVID-19 vaccines against variants of concern in Ontario, Canada. medRxiv. 2021;https://doi.org/10.1101/2021.06.28.21259420 🖸 .
- 33. Tang P, Hasan MR, Chemaitelly H, et al. BNT162b2 and mRNA-1273 COVID-19 vaccine effectiveness against the Delta (B.1.617.2) variant in Qatar. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.11.21261885v1 ☑ .
- 34. Amirthalingam G, Lopez Bernal J, Andrews NJ, et al. Higher serological responses and increased vaccine effectiveness demonstrate the value of extended vaccine schedules in combatting COVID-19 in England. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.26.21261140v1 
  ☐ .
- 35. Carazo S, Talbot D, Boulianne N, et al. Single-dose mRNA vaccine effectiveness against SARS-CoV-2 in healthcare workers extending 16 weeks post-vaccination: a test-negative design from Quebec, Canada. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.19.21260445v1 ☑ .
- 36. Flaxman A, Marchevsky N, Jenkin D, et al. Tolerability and Immunogenicity After a Late Second Dose or a Third Dose of ChAdOx1 nCoV-19 (AZD1222). Preprints with The Lancet. 2021;https://papers.ssrn.com/sol3/papers.cfm? abstract\_id=3873839 🔀 .
- 37. Parry H, Bruton R, Stephens C, Amirthalingam G, Hallis B, Otter A, et al. Extended interval BNT162b2 vaccination enhances peak antibody generation in older people. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.05.15.21257017v1 
  ☐ .
- 38. Lopez Bernal J, Andrews N, Gower C, Robertson C, Stowe J, Tessier E, et al. Effectiveness of the Pfizer-BioNTech and Oxford-AstraZeneca vaccines on covid-19 related symptoms, hospital admissions, and mortality in older adults in England: test negative case-control study. BMJ. 2021;373:n1088.
- 39. Fowlkes A, Gaglani M, Groover K, et al. Effectiveness of COVID-19 Vaccines in Preventing SARS-CoV-2 Infection Among Frontline Workers Before and During B.1.617.2 (Delta) Variant Predominance Eight U.S. Locations, December 2020–August 2021. MMWR Morb Mortal Wkly Rep. 2021;ePub: 24 August 2021. DOI: http://dx.doi.org/10.15585/mmwr.mm7034e4 1.
- 40. Tartof SY, Slezak JM, Fischer H, et al. Six-Month Effectiveness of BNT162B2 mRNA COVID-19 Vaccine in a Large US Integrated Health System: A Retrospective Cohort Study. Preprints with The Lancet. 2021;https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=3909743 ☑ .
- 41. Andrejko K, Pry J, Myers JF, et al. Early evidence of COVID-19 vaccine effectiveness within the general population of California. MedRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.04.08.21255135v2 🔼 .
- 42. Tande AJ, Pollock BD, Shah ND, Farrugia G, Virk A, Swift M, et al. Impact of the COVID-19 Vaccine on Asymptomatic Infection Among Patients Undergoing Pre-Procedural COVID-19 Molecular Screening. Clin Infect Dis. 2021.
- 43. Angel Y, Spitzer A, Henig O, et al. Association Between Vaccination With BNT162b2 and Incidence of Symptomatic

## Casa 4:21-00-01/23/6: 00-0 DAGUMBENTA 34 HEILE Casa 4:21/28/21 JANRASDE 18450141.647-2760 PD 4520

- 44. Chodick G, Tene L, Rotem RS, Patalon T, Gazit S, Ben-Tov A, et al. The effectiveness of the two-dose BNT162b2 vaccine: analysis of real-world data. Clin Infect Dis. 2021.
- 45. Khan N, Mahmud N. Effectiveness of SARS-CoV-2 Vaccination in a Veterans Affairs Cohort of Patients With Inflammatory Bowel Disease With Diverse Exposure to Immunosuppressive Medications. Gastroenterology. 2021;161(3):827-36.
- 46. Tenforde MW, Patel MM, Ginde AA, et al. Effectiveness of SARS-CoV-2 mRNA Vaccines for Preventing Covid-19 Hospitalizations in the United States. medRxiv. 2021;https://doi.org/10.1101/2021.07.08.21259776 ☑
- 47. Brosh-Nissimov T, Orenbuch-Harroch E, Chowers M, Elbaz M, Nesher L, Stein M, et al. BNT162b2 vaccine breakthrough: clinical characteristics of 152 fully vaccinated hospitalized COVID-19 patients in Israel. Clin Microbiol Infect. 2021.
- 48. Boyarsky BJ, Chiang TP, Ou MT, Werbel WA, Massie AB, Segev DL, et al. Antibody Response to the Janssen COVID-19 Vaccine in Solid Organ Transplant Recipients. Transplantation. 2021;105(8):e82-e3.
- 49. Boyarsky BJ, Werbel WA, Avery RK, Tobian AAR, Massie AB, Segev DL, et al. Antibody Response to 2-Dose SARS-CoV-2 mRNA Vaccine Series in Solid Organ Transplant Recipients. JAMA. 2021.
- 50. Chavarot N, Ouedrani A, Olivier M, et al. Poor Anti-SARS-CoV-2 Humoral and T-cell Responses After 2 Injections of mRNA Vaccine in Kidney Transplant Recipients Treated with Belatacept. Transplantation. 2021;105(9):e94-e5.
- 51. Grupper A, Rabinowich L, Schwartz D, Schwartz IF, Ben-Yehoyada M, Shashar M, et al. Reduced humoral response to mRNA SARS-CoV-2 BNT162b2 vaccine in kidney transplant recipients without prior exposure to the virus. Am J Transplant. 2021.
- 52. Itzhaki Ben Zadok O, Shaul AA, Ben-Avraham B, Yaari V, Ben Zvi H, Shostak Y, et al. Immunogenicity of the BNT162b2 mRNA vaccine in heart transplant recipients a prospective cohort study. Eur J Heart Fail. 2021.
- 53. Rabinowich L, Grupper A, Baruch R, et al. Low immunogenicity to SARS-CoV-2 vaccination among liver transplant recipients. J Hepatol. 2021;75:435-8.
- 54. Rozen-Zvi B, Yahav D, Agur T, Zingerman B, Ben-Zvi H, Atamna A, et al. Antibody response to mRNA SARS-CoV-2 vaccine among kidney transplant recipients Prospective cohort study. Clin Microbiol Infect. 2021.
- 55. Herishanu Y, Avivi I, Aharon A, Shefer G, Levi S, Bronstein Y, et al. Efficacy of the BNT162b2 mRNA COVID-19 Vaccine in Patients with Chronic Lymphocytic Leukemia. Blood. 2021.
- 56. Monin L, Laing AG, Munoz-Ruiz M, McKenzie DR, Del Molino Del Barrio I, Alaguthurai T, et al. Safety and immunogenicity of one versus two doses of the COVID-19 vaccine BNT162b2 for patients with cancer: interim analysis of a prospective observational study. Lancet Oncol. 2021.
- 57. Broseta JJ, Rodriguez-Espinosa D, Rodriguez N, Mosquera MDM, Marcos MA, Egri N, et al. Humoral and Cellular Responses to mRNA-1273 and BNT162b2 SARS-CoV-2 Vaccines Administered to Hemodialysis Patients. Am J Kidney Dis. 2021.
- 58. Simon B, Rubey H, Treipl A, et al. Hemodialysis Patients Show a Highly Diminished Antibody Response after COVID-19 mRNA Vaccination Compared to Healthy Controls. Nephrol Dial Transplant. 2021:1-8.
- 59. Boyarsky BJ, Ruddy JA, Connolly CM, Ou MT, Werbel WA, Garonzik-Wang JM, et al. Antibody response to a single dose of SARS-CoV-2 mRNA vaccine in patients with rheumatic and musculoskeletal diseases. Ann Rheum Dis. 2021.
- 60. Charmetant X, Espi M, Benotmane I, et al. Comparison of infected and vaccinated transplant recipients highlights the role of Tfh and neutralizing IgG in COVID-19 protection. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.22.21260852v1 .
- 61. Kamar N, Abravanel F, Marion O, Couat C, Izopet J, Del Bello A. Three Doses of an mRNA Covid-19 Vaccine in Solid-Organ Transplant Recipients. N Engl J Med. 2021;385(7):661-2.
- 62. Schrezenmeier E, Rincon-Arevalo H, Stefanski AL, et al. B and T cell responses after a third dose of SARS-CoV-2 vaccine in Kidney Transplant Recipients. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.12.21261966v2.full
- 63. Werbel WA, Boyarsky BJ, Ou MT, Massie AB, Tobian AAR, Garonzik-Wang JM, et al. Safety and Immunogenicity of a Third Dose of SARS-CoV-2 Vaccine in Solid Organ Transplant Recipients: A Case Series. Ann Intern Med. 2021.
- 64. Ducloux D, Colladant M, Chabannes M, Yannaraki M, Courivaud C. Humoral response after 3 doses of the BNT162b2 mRNA COVID-19 vaccine in patients on hemodialysis. Kidney Int. 2021;100(3):702-4.
- 65. Espi M, Charmetant X, Barba T, et al. Justification, safety, and efficacy of a third dose of mRNA vaccine in

# Case i 4 21 6 ነ 1 2 3 5 1 6 1 6 Page ID 4521 2021; https://www.medrxiv.org/content/10.1101/2021.07.02.21259913 v1 🖸 .

- 66. Longlune N, Nogier MB, Miedouge M, Gabilan C, Cartou C, Seigneuric B, et al. High immunogenicity of a messenger RNA based vaccine against SARS-CoV-2 in chronic dialysis patients. Nephrol Dial Transplant. 2021.
- 67. Hall VG, Ferreira VH, Ku T, Ierullo M, Majchrzak-Kita B, Chaparro C, et al. Randomized Trial of a Third Dose of mRNA-1273 Vaccine in Transplant Recipients. N Engl J Med. 2021.
- 68. Aslam S, Adler E, Mekeel K, Little SJ. Clinical effectiveness of COVID-19 vaccination in solid organ transplant recipients. Transpl Infect Dis. 2021:e13705.
- 69. Chemaitelly H, AlMukdad S, Joy JP, et al. SARS-CoV-2 vaccine effectiveness in immunosuppressed kidney transplant recipients. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.07.21261578v1.full
- 70. Behrens GM, Cossmann A, Stankov MV, Nehlmeier I, Kempf A, Hoffmann M, et al. SARS-CoV-2 delta variant neutralisation after heterologous ChAdOx1-S/BNT162b2 vaccination. Lancet. 2021.
- 71. Borobia AM, Carcas AJ, Perez-Olmeda M, Castano L, Bertran MJ, Garcia-Perez J, et al. Immunogenicity and reactogenicity of BNT162b2 booster in ChAdOx1-S-primed participants (CombiVacS): a multicentre, open-label, randomised, controlled, phase 2 trial. Lancet. 2021;398(10295):121-30.
- 72. Normark J, Vikstrom L, Gwon YD, Persson IL, Edin A, Bjorsell T, et al. Heterologous ChAdOx1 nCoV-19 and mRNA-1273 Vaccination. N Engl | Med. 2021.
- 73. Rose R, Neumann, F., Grobe, O., et al. Heterologous immunisation with vector vaccine as prime followed by mRNA vaccine as boost leads to humoral immune response against SARS-CoV-2, which is comparable to that according to a homologous mRNA vaccination scheme. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.09.21260251v1 .
- 74. Groß R, Zanoni M, Seidel A, et al. Heterologous ChAdOx1 nCoV-19 and BNT162b2 prime-boost vaccination elicits potent neutralizing antibody responses and T cell reactivity. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.05.30.21257971v2 🖸 .
- 75. Schmidt T, Klemis V, Schub D, Mihm J, Hielscher F, Marx S, et al. Immunogenicity and reactogenicity of heterologous ChAdOx1 nCoV-19/mRNA vaccination. Nat Med. 2021.
- 76. Hillus D, Schwarz T, Tober-Lau P, Vanshylla K, Hastor H, Thibeault C, et al. Safety, reactogenicity, and immunogenicity of homologous and heterologous prime-boost immunisation with ChAdOx1 nCoV-19 and BNT162b2: a prospective cohort study. Lancet Respir Med. 2021.
- 77. Tenbusch M, Schumacher S, Vogel E, Priller A, Held J, Steininger P, et al. Heterologous prime-boost vaccination with ChAdOx1 nCoV-19 and BNT162b2. Lancet Infect Dis. 2021.
- 78. Barros-Martins J, Hammerschmidt SI, Cossmann A, Odak I, Stankov MV, Morillas Ramos G, et al. Immune responses against SARS-CoV-2 variants after heterologous and homologous ChAdOx1 nCoV-19/BNT162b2 vaccination. Nat Med. 2021.
- 79. Brehm TT, Thompson M, Ullrich F, et al. Low SARS-CoV-2 infection rate and high vaccine-induced immunity among German healthcare workers at the end of the third wave of the COVID-19 pandemic. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.02.21260667v1 .
- 80. Gram MA, Nielsen J, Schelde AB, et al. Vaccine effectiveness when combining the ChAdOx1 vaccine as the first dose with an mRNA COVID-19 vaccine as the second dose. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.26.21261130v1 🖸 .
- 81. Liu X, Shaw RH, Stuart ASV, Greenland M, Aley PK, Andrews NJ, et al. Safety and immunogenicity of heterologous versus homologous prime-boost schedules with an adenoviral vectored and mRNA COVID-19 vaccine (Com-COV): a single-blind, randomised, non-inferiority trial. Lancet. 2021.
- 82. Iketani S, Liu L, Nair MS, et al. A third COVID-19 vaccine shot markedly boosts neutralizing antibody potency and breadth. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.11.21261670v1 🖸 .
- 83. Chen X, Chen Z, Azman AS, et al. Comprehensive mapping of neutralizing antibodies against SARS-CoV-2 variants induced by natural infection or vaccination. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.05.03.21256506v1 ∴
- 84. Noori M, Nejadghaderi SA, Arshi S, Carson-Chahhoud K, Ansarin K, Kolahi AA, et al. Potency of BNT162b2 and mRNA-1273 vaccine-induced neutralizing antibodies against severe acute respiratory syndrome-CoV-2 variants of concern: A systematic review of in vitro studies. Rev Med Virol. 2021:e2277.
- 85. Arora P, Kempf A, Nehlmier I, et al. Increased lung cell entry of B.1.617.2 and evasion of antibodies induced by infection and BNT162b2 vaccination. bioRxiv. 2021;https://www.biorxiv.org/content/10.1101/2021.06.23.449568v1

- Case 4:21-cy-01236-O. Document 134 Filed 02/28/22 Page 86 of 160 Page ID 4522 66. Barouch DH, Stephenson KE, Sadoff J, et al. Durable Hilmoral and Celifilar Immune Responses Following Ad26.COV2.S Vaccination for COVID-19. medRxiv.
  - 2021;https://www.medrxiv.org/content/10.1101/2021.07.05.21259918v1 🖸 .
- 87. Choi A, Koch M, Wu K, et al. Serum Neutralizing Activity of mRNA-1273 against SARS-CoV-2 Variants. bioRxiv. 2021;https://www.biorxiv.org/content/10.1101/2021.06.28.449914v1 [2].
- 88. Davis C, Logan N, Tyson G, et al. Reduced neutralisation of the Delta (B.1.617.2) SARS-CoV-2 variant of concern following vaccination. MedRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.06.23.21259327v1 🖸 .
- 89. Edara VV, Pinsky BA, Suthar MS, Lai L, Davis-Gardner ME, Floyd K, et al. Infection and Vaccine-Induced Neutralizing-Antibody Responses to the SARS-CoV-2 B.1.617 Variants. N Engl J Med. 2021.
- 90. Jongeneelen M, Kaszas K, Veldman D, et al. Ad26.COV2.S elicited neutralizing activity against Delta and other SARS-CoV-2 variants of concern. bioRxiv. 2021;https://www.biorxiv.org/content/10.1101/2021.07.01.450707v1
- 91. Liu C, Ginn HM, Dejnirattisai W, Supasa P, Wang B, Tuekprakhon A, et al. Reduced neutralization of SARS-CoV-2 B.1.617 by vaccine and convalescent serum. Cell. 2021.
- 92. Liu J, Liu Y, Xia H, Zou J, Weaver SC, Swanson KA, et al. BNT162b2-elicited neutralization of B.1.617 and other SARS-CoV-2 variants. Nature. 2021.
- 93. Lustig Y, Zuckerman N, Nemet I, Atari N, Kliker L, Regev-Yochay G, et al. Neutralising capacity against Delta (B.1.617.2) and other variants of concern following Comirnaty (BNT162b2, BioNTech/Pfizer) vaccination in health care workers, Israel. Euro Surveill. 2021;26(26).
- 94. Planas D, Veyer D, Baidaliuk A, Staropoli I, Guivel-Benhassine F, Rajah MM, et al. Reduced sensitivity of SARS-CoV-2 variant Delta to antibody neutralization. Nature. 2021;596(7871):276-80.
- 95. Wall EC, Wu M, Harvey R, Kelly G, Warchal S, Sawyer C, et al. Neutralising antibody activity against SARS-CoV-2 VOCs B.1.617.2 and B.1.351 by BNT162b2 vaccination. Lancet. 2021;397(10292):2331-3.
- 96. Mlcochova P KS, Dhar MS, et al. . SARS-CoV-2 B.1.617.2 Delta variant emergence and vaccine breakthrough. Research Square. 2021 https://www.researchsquare.com/article/rs-637724/v1 🔼 .
- 97. Collier DA, De Marco A, Ferreira I, Meng B, Datir R, Walls AC, et al. Sensitivity of SARS-CoV-2 B.1.1.7 to mRNA vaccine-elicited antibodies. Nature. 2021.
- 98. Garcia-Beltran WF, Lam EC, St Denis K, Nitido AD, Garcia ZH, Hauser BM, et al. Multiple SARS-CoV-2 variants escape neutralization by vaccine-induced humoral immunity. Cell. 2021.
- 99. Jangra S, Ye C, Rathnasinghe R, Stadlbauer D, Personalized Virology Initiative study g, Krammer F, et al. SARS-CoV-2 spike E484K mutation reduces antibody neutralisation. Lancet Microbe. 2021.
- 100. Lucas C, Vogels CBF, Yildirim I, et al. Impact of circulating SARS-CoV-2 variants on mRNA vaccine-induced immunity in uninfected and previously infected individuals. medRxiv.

  2021;https://www.medrxiv.org/content/10.1101/2021.07.14.21260307v1 .
- 101. Tada T, Dcosta BM, Samanovic MI, Herati RS, Cornelius A, Zhou H, et al. Convalescent-Phase Sera and Vaccine-Elicited Antibodies Largely Maintain Neutralizing Titer against Global SARS-CoV-2 Variant Spikes. mBio. 2021;12(3):e0069621.
- 102. Tada T, Zhou H, Dcosta BM, et al. SARS-CoV-2 Lambda Variant Remains Susceptible to Neutralization by mRNA Vaccine-elicited Antibodies and Convalescent Serum. BioRxiv. 2021;https://www.biorxiv.org/content/10.1101/2021.07.02.450959v1 .
- 103. Wang P, Nair MS, Liu L, Iketani S, Luo Y, Guo Y, et al. Antibody Resistance of SARS-CoV-2 Variants B.1.351 and B.1.1.7. Nature. 2021.
- 104. Annavajhala MK, Mohri H, Zucker JE, Sheng Z, Wang P, Gomez-Simmonds A, et al. A Novel SARS-CoV-2 Variant of Concern, B.1.526, Identified in New York. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.02.23.21252259v4 🖸 .
- 105. Carreno JM, Alshammary H, Singh G, et al. Reduced neutralizing activity of post-SARS-CoV-2 vaccination serum against variants B.1.617.2, B.1.351, B.1.1.7+E484K and a sub-variant of C.37. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.21.21260961v1 ☑ .
- 106. Liu Y, Liu J, Xia H, Zhang X, Zou J, Fontes-Garfias CR, et al. BNT162b2-Elicited Neutralization against New SARS-CoV-2 Spike Variants. N Engl J Med. 2021.
- 107. West AP WJ, Wang JC, et al. Detection and characterization of the SARS-CoV-2 lineage B.1.526 in New York. bioRxiv. 2021;https://www.biorxiv.org/content/10.1101/2021.02.14.431043v3 ☑ .
- 108. Wu K, Werner AP, Koch M, Choi A, Narayanan E, Stewart-Jones GBE, et al. Serum Neutralizing Activity Elicited by mRNA-1273 Vaccine. N Engl J Med. 2021.

- 1692804i2, bc64a61236ar6vic MOGUMENt213Ars-Eiled VO2/A8/A8/A8/Actified apprel 7 of 46 Gre Ragal Da4523 vaccine-elicited and therapeutic monoclonal antibodies. bioRxiv.
  - 2021;https://www.biorxiv.org/content/10.1101/2021.03.24.436620v1.full.pdf 🔼 🔼 .
- 110. Alenquer M, Ferreira F, Lousa D, et al. Amino acids 484 and 494 of SARS-CoV-2 spike are hotspots of immune evasion affecting antibody but not ACE2 binding. bioRxiv. 2021;https://www.biorxiv.org/content/10.1101/2021.04.22.441007v2 🔼 .
- 111. Becker M, Dulovic A, Junker D, Ruetalo N, Kaiser PD, Pinilla YT, et al. Immune response to SARS-CoV-2 variants of concern in vaccinated individuals. Nat Commun. 2021;12(1):3109.
- 112. Geers D, Shamier MC, Bogers S, den Hartog G, Gommers L, Nieuwkoop NN, et al. SARS-CoV-2 variants of concern partially escape humoral but not T-cell responses in COVID-19 convalescent donors and vaccinees. Sci Immunol. 2021;6(59).
- 113. Marot S, Malet I, Leducq V, Abdi B, Teyssou E, Soulie C, et al. Neutralization heterogeneity of United Kingdom and South-African SARS-CoV-2 variants in BNT162b2-vaccinated or convalescent COVID-19 healthcare workers. Clin Infect Dis. 2021.
- 114. Planas D, Bruel T, Grzelak L, Guivel-Benhassine F, Staropoli I, Porrot F, et al. Sensitivity of infectious SARS-CoV-2 B.1.1.7 and B.1.351 variants to neutralizing antibodies. Nat Med. 2021;27(5):917-24.
- 115. Shen X, Tang H, McDanal C, Wagh K, Fischer W, Theiler J, et al. SARS-CoV-2 variant B.1.1.7 is susceptible to neutralizing antibodies elicited by ancestral spike vaccines. Cell Host Microbe. 2021.
- 116. Skelly D, Harding A, Gilbert-Jaramillo J, et al. Two doses of SARS-CoV-2 vaccination induce robust immune responses to emerging SARS-CoV-2 variants of concern. Nature Communications. 2021;12(5061):1-12.
- 117. Stamatatos L, Czartoski J, Wan YH, Homad LJ, Rubin V, Glantz H, et al. mRNA vaccination boosts cross-variant neutralizing antibodies elicited by SARS-CoV-2 infection. Science. 2021.
- 118. Supasa P, Zhou D, Dejnirattisai W, Liu C, Mentzer AJ, Ginn HM, et al. Reduced neutralization of SARS-CoV-2 B.1.1.7 variant by convalescent and vaccine sera. Cell. 2021.
- 119. Earle KA, Ambrosino DM, Fiore-Gartland A, Goldblatt D, Gilbert PB, Siber GR, et al. Evidence for antibody as a protective correlate for COVID-19 vaccines. Vaccine. 2021;39(32):4423-8.
- 120. Khoury DS, Cromer D, Reynaldi A, Schlub TE, Wheatley AK, Juno JA, et al. Neutralizing antibody levels are highly predictive of immune protection from symptomatic SARS-CoV-2 infection. Nat Med. 2021;27(7):1205-11.
- 121. Gallagher KME, Leick MB, Larson RC, Berger TR, Katsis K, Yam JY, et al. SARS -CoV-2 T-cell immunity to variants of concern following vaccination. bioRxiv. 2021.
- 122. Lilleri D, Vassaniti I, Bergami F, et al. SARS-CoV-2 mRNA vaccine BNT162b2 elicited a robust humoral and cellular response against SARS-CoV-2 variants. Research Square. 2021;https://www.researchsquare.com/article/rs-396284/v1 🖸 .
- 123. Neidleman J, Luo X, McGregor M, et al. mRNA vaccine-induced SARS-CoV-2-specific T cells recognize B.1.1.7 and B.1.351 variants but differ in longevity and homing properties depending on prior infection status. bioRxiv. 2021;https://www.biorxiv.org/content/10.1101/2021.05.12.443888v2 ☑ .
- 124. Stankov MV, Cossmann A, Bonifacius A, Dopfer-Jablonka A, Ramos GM, Godecke N, et al. Humoral and cellular immune responses against SARS-CoV-2 variants and human coronaviruses after single BNT162b2 vaccination. Clin Infect Dis. 2021:1-9.
- 125. Tarke A, Sidney J, Methot N, et al. Impact of SARS-CoV-2 variants on the total CD4+ and CD8+ T cell reactivity in infected or vaccinated individuals. Cell Reports Medicine. 2021;2(7):1-12.
- 126. Woldemeskel BA, Garliss CC, Blankson JN. SARS-CoV-2 mRNA vaccines induce broad CD4+ T cell responses that recognize SARS-CoV-2 variants and HCoV-NL63. J Clin Invest. 2021;131(10).
- 127. Motozono C, Toyoda M, Zahradnik J, et al. An emerging SARS-CoV-2 mutant evading cellular immunity and increasing viral infectivity. bioRxiv. 2021;https://www.biorxiv.org/content/10.1101/2021.04.02.438288v1 🔼 .
- 128. Pretti MAM, Galvani RG, Farias AS, et al. New SARS-CoV-2 lineages could evade CD8+ T-cells response. bioRxiv. 2021;https://www.biorxiv.org/content/10.1101/2021.03.09.434584v2 🖸 .
- 129. Reynolds CJ, Pade C, Gibbons JM, Butler DK, Otter AD, Menacho K, et al. Prior SARS-CoV-2 infection rescues B and T cell responses to variants after first vaccine dose. Science. 2021.
- 130. Dolton G, Rius C, Hasan MS, et al. Emergence of immune escape at dominant SARS-CoV-2 killer T-cell epitope. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.06.21.21259010v2 🔼 .
- 131. Agerer B, Koblischke M, Gudipati V, Montano-Gutierrez LF, Smyth M, Popa A, et al. SARS-CoV-2 mutations in MHC-l-restricted epitopes evade CD8(+) T cell responses. Sci Immunol. 2021;6(57).

- 1921 Seche Francour De Simple Head of the Head of the
- 133. Aran D. Estimating real-world COVID-19 vaccine effectiveness in Israel using aggregated counts. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.02.05.21251139v3 ☑ .
- 134. Gomes D, Beyerlein A, Katz K, et al. Is the BioNTech-Pfizer COVID-19 vaccination effective in elderly populations? Results from population data from Bavaria, Germany. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.19.21262266v1 ∴ .
- 135. Mason T, Whitston M, Hodgson J, et al. Effects of BNT162b2 mRNA vaccine on Covid-19 infection and hospitalisation among older people: matched case control study for England. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.04.19.21255461v1 
  ☐ .
- 136. Cavanaugh AM, Fortier S, Lewis P, Arora V, Johnson M, George K, et al. COVID-19 Outbreak Associated with a SARS-CoV-2 R.1 Lineage Variant in a Skilled Nursing Facility After Vaccination Program Kentucky, March 2021. MMWR Morb Mortal Wkly Rep. 2021;70(17):639-43.
- 137. Emborg H, Valentiner-Branth P, Schelde AB, et al. Vaccine effectiveness of the BNT162b2 mRNA COVID-19 vaccine against RT-PCR confirmed SARS-CoV-2 infections, hospitalisations and mortality in prioritised risk groups. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.05.27.21257583v1 🖸 .
- 139. Collier DA, Ferreira I, Kotagiri P, Datir RP, Lim EY, Touizer E, et al. Age-related immune response heterogeneity to SARS-CoV-2 vaccine BNT162b2. Nature. 2021;596(7872):417-22.
- 141. Pannus P, Neven, K.Y., De Craeye, S., et al. Poor antibody response to BioNTech/Pfizer COVID-19 vaccination in SARS-CoV-2 naïve residents of nursing homes. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.06.08.21258366v1 ☑ .
- 142. Canaday DH, Oyebanji OA, Keresztesy D, et al. Significant reduction in humoral immunity among healthcare workers and nursing home residents 6 months after COVID-19 BNT162b2 mRNA vaccination. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.15.21262067v1.full.pdf
- 143. Doria-Rose N, Suthar MS, Makowski M, O'Connell S, McDermott AB, Flach B, et al. Antibody Persistence through 6 Months after the Second Dose of mRNA-1273 Vaccine for Covid-19. N Engl J Med. 2021;384(23):2259-61.
- 144. Tada T, Zhou H, Samanovic M, et al. Comparison of Neutralizing Antibody Titers Elicited by mRNA and Adenoviral Vector Vaccine against SARS-CoV-2 Variants. bioRxiv. 2021;https://doi.org/10.1101/2021.07.19.452771
- 145. Naranbhai V, Garcia-Beltran, W.F., Berrios Mairena, C., et al. . Immunogenicity of mRNA-1273, BNT162b2 and Ad26.COV2.S COVID-19 vaccines. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.18.21260732v1
- 146. Pegu A, O'Connell S, Schmidt SD, O'Dell S, Talana CA, Lai L, et al. Durability of mRNA-1273 vaccine-induced antibodies against SARS-CoV-2 variants. Science. 2021.
- 147. Wu K, Choi A, Koch M, et al. Preliminary Analysis of Safety and Immunogenicity of a SARS-CoV-2 Variant Vaccine Booster. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.05.05.21256716v1 🖸 .
- 148. Cromer D, Steain M, Reynaldi A, et al. SARS-CoV-2 variants: levels of neutralisation required for protective immunity. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.11.21261876v1 ☑ .
- 149. Thomas SJ, Moreira ED, Kitchin N, et al. Six Month Safety and Efficacy of the BNT162b2 mRNA COVID-19 Vaccine. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.28.21261159v1 🔼 .
- 150. Nanduri S, Pilishvili T, Derado G, et al. Effectiveness of Pfizer-BioNTech and Moderna Vaccines in Preventing SARS-CoV-2 Infection Among Nursing Home Residents Before and During Widespread Circulation of the SARS-CoV-2 B.1.617.2 (Delta) Variant National Healthcare Safety Network, March 1–August 1, 2021. MMWR Morb Mortal Wkly Rep. 2021;ePub: 18 August 2021. DOI: http://dx.doi.org/10.15585/mmwr.mm7034e3 🔼 .
- 151. Rosenberg ES, Holtgrave DR, Dorabawila V, et al. New COVID-19 Cases and Hospitalizations Among Adults, by Vaccination Status New York, May 3–July 25, 2021. MMWR Morb Mortal Wkly Rep. 2021;ePub: 18 August 2021. DOI: http://dx.doi.org/10.15585/mmwr.mm7034e1 2.
- 152. Puranik A, Lenehan PJ, Silvert E, et al. Comparison of two highly-effective mRNA vaccines for COVID-19 during periods of Alpha and Delta variant prevalence. medRxiv.

#### Case 4:215.0vv01.2365.Q.or Document; 10340.2Filed 02/28/223 Page 89 of 160 PageID 4525

- 153. Pouwels KB, Pritchard E, Matthews PC, et al. Impact of Delta on viral burden and vaccine effectiveness against new SARS-CoV-2 infections in the UK. 2021;https://www.ndm.ox.ac.uk/files/coronavirus/covid-19-infection-survey/finalfinalcombinedve20210816.pdf
- 154. Tendforde MW, Self WH, Naioti EA, et al. Sustained Effectiveness of Pfizer-BioNTech and Moderna Vaccines Against COVID-19 Associated Hospitalizations Among Adults United States, March–July 2021. MMWR Morb Mortal Wkly Rep. 2021;ePub: 18 August 2021. DOI: http://dx.doi.org/10.15585/mmwr.mm7034e2
- 155. Mizrahi B, Lotan R, Kalkstein N, et al. Correlation of SARS-CoV-2 Breakthrough Infections to Time-from-vaccine; Preliminary Study. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.29.21261317v1.full
- 156. Israel A, Merzon E, Schäffer AA, et al. Elapsed time since BNT162b2 vaccine and risk of SARS-CoV-2 infection in a large cohort. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.03.21261496v1
- 157. Thompson MG, Burgess JL, Naleway AL, Tyner H, Yoon SK, Meece J, et al. Prevention and Attenuation of Covid-19 with the BNT162b2 and mRNA-1273 Vaccines. N Engl J Med. 2021;385(4):320-9.
- 158. Bergwerk M, Gonen T, Lustig Y, Amit S, Lipsitch M, Cohen C, et al. Covid-19 Breakthrough Infections in Vaccinated Health Care Workers. N Engl J Med. 2021.
- 159. Muller L, Andree M, Ostermann PN, et al. SARS-CoV-2 infection in fully vaccinated individuals of old age strongly boosters the humoral immune response. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.19.21260563v1 .
- 160. Centers for Disease Control and Prevention. COVID-19 Vaccine Breakthrough Infections Reported to CDC United States, January 1–April 30, 2021 [Available from: https://www.cdc.gov/mmwr/volumes/70/wr/mm7021e3.htm? s\_cid=mm7021e3\_w.
- 161. Kustin T, Harel N, Finkel U, Perchik S, Harari S, Tahor M, et al. Evidence for increased breakthrough rates of SARS-CoV-2 variants of concern in BNT162b2-mRNA-vaccinated individuals. Nat Med. 2021.
- 162. Feder KA, Patel A, Vepachedu VR, et al. Association of E484K and L452R spike protein mutations with SARS-CoV-2 infection in vaccinated persons—Maryland, January May 2021. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.29.21261006v2 ☑ .
- 163. Musser JM, Christensen PA, Olsen RJ, et al. Delta variants of SARS-CoV-2 cause significantly increased vaccine breakthrough COVID-19 cases in Houston, Texas. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.19.21260808v2 
  ☐ .
- 164. Brown CM, Vostok J, Johnson H, Burns M, Gharpure R, Sami S, et al. Outbreak of SARS-CoV-2 Infections, Including COVID-19 Vaccine Breakthrough Infections, Associated with Large Public Gatherings Barnstable County, Massachusetts, July 2021. MMWR Morb Mortal Wkly Rep. 2021;70(31):1059-62.
- 165. Jones NK, Rivett L, Seaman S, Samworth RJ, Warne B, Workman C, et al. Single-dose BNT162b2 vaccine protects against asymptomatic SARS-CoV-2 infection. Elife. 2021;10.
- 166. Levine-Tiefenbrun M, Yelin I, Katz R, Herzel E, Golan Z, Schreiber L, et al. Initial report of decreased SARS-CoV-2 viral load after inoculation with the BNT162b2 vaccine. Nat Med. 2021;27(5):790-2.
- 167. McEllistrem MC, Clancy CJ, Buehrle DJ, Lucas A, Decker BK. Single dose of a mRNA SARS-CoV-2 vaccine is associated with lower nasopharyngeal viral load among nursing home residents with asymptomatic COVID-19. Clin Infect Dis. 2021.
- 168. Petter E, Mor O, Zuckerman N, et al. Initial real world evidence for lower viral load of individuals who have been vaccinated by BNT162b2. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.02.08.21251329v1
- 169. Abu-Raddad LJ, Chemaitelly H., Ayoub H.H., et al. Effect of vaccination and of prior infection on infectiousness of vaccine breakthrough infections and reinfections. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.28.21261086v1 
  ☐ .
- 170. Marks M, Millat-Martinez P, Ouchi D, Roberts CH, Alemany A, Corbacho-Monne M, et al. Transmission of COVID-19 in 282 clusters in Catalonia, Spain: a cohort study. Lancet Infect Dis. 2021.
- 171. de Gier B, Andeweg S, Joosten R, Ter Schegget R, Smorenburg N, van de Kassteele J, et al. Vaccine effectiveness against SARS-CoV-2 transmission and infections among household and other close contacts of confirmed cases, the Netherlands, February to May 2021. Euro Surveill. 2021;26(31).
- 172. Harris RJ, Hall JA, Zaidi A, Andrews NJ, Dunbar JK, Dabrera G. Effect of Vaccination on Household Transmission of SARS-CoV-2 in England. N Engl J Med. 2021;385(8):759-60.
- 173. Layan M, Gilboa M, Gonen T. Impact of BNT162b2 vaccination and isolation on SARS-CoV-2 transmission in Israeli

## 135a

## Case 4:21-cv-01236-O Document 134. Filed 02/28/22 Page 90 of 160 PageID 4526

- 174. Prunas O, Warren JL, Crawford FW, et al. Vaccination with BNT162b2 reduces transmission of SARS-CoV-2 to household contacts in Israel. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.13.21260393v1
- 175. Salo J, Hagg M, Kortelainen M, et al. The indirect effect of mRNA-based Covid-19 vaccination on unvaccinated household members. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.05.27.21257896v2 🖸 .
- 176. Shah A, Gribben C, Bishop J, et al. Effect of vaccination on transmission of COVID-19: an observational study in healthcare workers and their households. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.03.11.21253275∨1 . .
- 177. Chia PY, Ong SWX, Chiew C, et al. Virological and serological kinetics of SARS-CoV-2 Delta variant vaccine-breakthrough infections: a multi-center cohort study. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.28.21261295v1 ☑ .
- 178. Griffin JB, Haddix M, Danza P, et al. SARS-CoV-2 Infections and Hospitalizations Among Persons Aged ≥16 Years, by Vaccination Status Los Angeles County, California, May 1–July 25, 2021. MMWR Morb Mortal Wkly Rep. 2021;ePub: 24 August 2021. DOI: http://dx.doi.org/10.15585/mmwr.mm7034e5 

  ∴
- 179. Riemersma KK, Grogan BE, Kita-Yarbro A, et al. Shedding of Infectious SARS-CoV-2 Despite Vaccination when the Delta Variant is Prevalent Wisconsin, July 2021. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.07.31.21261387v4 🖸 .
- 180. Shamier MC, Tostmann A, Bogers S. Virological characteristics of SARS-CoV-2 vaccine breakthrough infections in health care workers. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.20.21262158v1
- 181. Kang M, Xin H, Yuan J. Transmission dynamics and epidemiological characteristics of Delta variant infections in China. medRxiv. 2021;https://www.medrxiv.org/content/10.1101/2021.08.12.21261991v1 [2] .
- 182. Ong SWX, Chiew CJ, Ang LW, et al. Clinical and Virological Features of SARS-CoV-2 Variants of Concern: A Retrospective Cohort Study Comparing B.1.1.7 (Alpha), B.1.315 (Beta), and B.1.617.2 (Delta). Preprints with The Lancet. 2021;https://papers.ssrn.com/sol3/papers.cfm?abstract\_id=3861566

#### Previous Updates

 $\vee$ 

#### As of May 27, 2021

- Data were added from studies published since the last update that further demonstrate currently authorized COVID-19 vaccines are effective against SARS-CoV-2 infection, symptomatic and severe disease, and hospitalization with COVID-19.
- Data were added suggesting that currently authorized mRNA vaccines provide protection against variants of concern, including the B.1.1.7 strain that is predominant in the United States.
- Data were added from studies published since the last update that further demonstrate people who are fully
  vaccinated with a currently authorized mRNA vaccine are protected against asymptomatic infection and, if
  infected, have a lower viral load than unvaccinated people.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 91 of 160 PageID 4527

DEPARTMENT OF THE NAVY
BUREAU OF MEDICINE AND SURGERY
7700 ARLINGTON BOULEVARD
FALLS CHURCH VA 22042

N REPLY REFER TO 6320 Ser M44/21UM401

22 Sep 21

From: Chief, Bureau of Medicine and Surgery

To: Deputy Chief of Naval Operations, Manpower, Personnel, Training, and Education (N1)

Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

1. Subject matter experts at the Bureau of Medicine and Surgery have compiled the below facts on certain mandatory vaccines for United States (U.S.) Navy Active Duty and Reserve personnel. The information below provides some of the scientific and medical rationale for the vaccine requirements for vaccine-preventable diseases that would otherwise create risk to the readiness of the Force.

#### 2. Coronavirus Disease 2019 (COVID-19)

- a. <u>Means of infection and infectivity</u>. Person-to-person transmission via respiratory fluids, composed mainly of respiratory droplets and aerosol particles. Basic reproduction numbers (i.e., the number of people who become ill due to exposure to a single case) are estimated to be 2.8 for the original strain, 4-5 for the Alpha variant, and 5-8 for the Delta variant. In other words, every case of Delta variant COVID-19 can infect 5-8 people if effective countermeasures are not employed.
- b. <u>Disease's specific harm to health</u>. COVID-19 symptoms are extremely unpredictable, and range from non-existent (asymptomatic) to death. The most common symptoms are: fever or chills, cough, shortness of breath or difficulty breathing, fatigue, muscle or body aches, headache, loss of taste or smell, sore throat, congestion, nausea or vomiting, and diarrhea. These more minor symptoms result in clinic visits, time off work, reduced productivity, possible temporary incapacitation (requiring bed rest). Most serious cases may require hospitalization, the need for oxygen support, and mechanical ventilation. Between 17 December 2020 and 31 August 2021, six Sailors and one Marine have died due to COVID-19; none of them were fully immunized.
- (1) The risk of complications from COVID-19 illness is significant. A recent Center for Disease Control and Prevention (CDC) report showed COVID-19 patients had nearly 16 times the risk for myocarditis compared with patients who did not have COVID-19, and this risk was higher in younger age groups.
- (2) In addition, there is a significant risk of persistent COVID symptoms after recovery from acute illness, or "long COVID." A recent study found that in patients who had recovered from COVID-19, 87.4% reported persistence of at least one symptom, particularly fatigue and

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 92 of 160 PageID 4528
Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED
STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

dyspnea at an average of 60 days after symptoms onset. Another found that nearly 2/3 of people hospitalized with COVID-19 still had symptoms 6 months later.

- c. Treatment required and level of medical treatment facility capable of delivering that treatment. While mild cases may only require isolation and routine symptomatic care, severe cases may rapidly require intensive resources (Role 3 hospital with Intensive Care Unit (ICU) level care and mechanical ventilation) that are not routinely available in a deployed setting. A recent study of over 43,000 COVID-positive patients in England showed the rate of hospitalization within 14 days of testing was 2.2% for the Alpha variant and 2.3% for the Delta variant (74% were unvaccinated).
- d. <u>Efficacy/effectiveness of available vaccine(s)</u>. In large phase III trials, the Food and Drug Administration (FDA) approved COVID-19 vaccine was shown to have over 94% efficacy at preventing symptomatic COVID-19. For the same vaccine, against the Delta variant in a real world setting, studies show 88% effectiveness against symptomatic disease, to include hospitalization and death. Nationally in the United States, per the CDC, from January through August 2021, the unvaccinated comprised over 99% of all hospitalized COVID patients (over 1.6 million) as well as over 99% of all COVID-19 deaths (over 264,000). There have been zero COVID-19 deaths of Sailors or Marines among those fully immunized, and zero deaths of Sailors or Marines due to vaccination administration.
- e. <u>Likelihood of infection if unvaccinated</u>. In a recent (24 Aug 2021) CDC report of over 43,000 SARS-CoV-2 infections in Los Angeles County, California (population approx. 9.6M), over 71% of the infections were unvaccinated and over 85% of hospitalizations were unvaccinated. The same study reported infection and hospitalization rates among unvaccinated persons were 4.9 times and 29.2 times the rates of those for fully vaccinated people, respectively. According to current surveillance data, nearly 87% of hospitalized Department of the Navy (DON) Active Duty COVID-19 cases since 17 December 2020 are among unvaccinated service members. For DON Service members who had COVID-19 since December 2020, surveillance data indicates that hospitalization rates are approximately 500 per 100,000 cases, which is substantially higher than for influenza (see paragraph 2b).
- f. Other methods of prevention. For diseases transmitted by respiratory droplets and aerosol particles such as COVID-19, the CDC recommends non-pharmaceutical interventions (NPI) in addition to vaccination. NPIs recommended by the CDC to avoid contracting or spreading COVID-19 have been categorized as either personal or community based. Personal interventions comprise respiratory hygiene (covering the mouth and nose during coughing and sneezing), avoiding touching the face, frequent hand washing, cleaning and disinfecting objects and surfaces that are frequently touched, avoiding sick people, and self-quarantine when a person feels unwell. Community-based actions include public education through a variety of communication strategies, social distancing (6 feet), wearing facemasks, ensuring adequate ventilation of indoor spaces, and restrictions on public gatherings.
- g. <u>Efficacy of non-pharmaceutical interventions</u>. Despite the ability of NPIs to prevent respiratory virus transmission, there are very limited data available on their effectiveness at the individual level. Data on the effectiveness of NPIs implemented as community-wide mandates

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 93 of 160 PageID 4529
Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED
STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

(where NPI impacts both source control and personal protection) would not be applicable at the individual level.

- (1) Recent studies have shown efficacy of mask wearing to prevent COVID-19. During a COVID-19 outbreak on the *USS THEODORE ROOSEVELT*, persons who wore masks experienced a 70% lower risk of testing positive for SARS-CoV-2 infection. Similar reductions have been reported in case contact investigations when contacts were masked and in household clusters in which household members were masked.
- (2) However, in order to be effective, NPI must be implemented rigorously and continuously, and breaches in implementation are common. This is particularly true in communal environments such as aboard ships, in barracks, or in field situations; high rates of transmission have been documented in schools and household settings. One study during a recent mask mandate found that 90% of 5,893 individuals were observed not wearing a mask or not wearing it correctly, despite 75.9% of those individuals self-reporting always wearing a mask in public.
- (3) Similarly, NPI such as masks provide measures of community protection, as described above, only while they are in use. Because the scientific and medical communities predict that SARS-CoV-2 will remain in global circulation as an endemic virus, the risk to the Force associated with COVID-19 in unvaccinated personnel may exist in perpetuity.
- h. Scientific and Medical opinion on whether non-pharmaceutical interventions, alone or in concert, will be successful in meeting the compelling government interest. Any combination of NPI, in the absence of vaccination, are not likely to be effective at preventing COVID-19 outbreaks and their resulting impacts on the Navy's mission, especially in the setting of the highly contagious Delta variant. Unlike NPI, vaccination provides its full measure of protection in an enduring capacity, subject to potential boosters as recommended by the FDA. Vaccination is not subject to reductions in efficacy due to incomplete implementation as with NPI. For this reason, vaccination is significantly superior to NPI, and mask wearing, for preventing respiratory infections such as COVID-19, especially when only implemented at the individual level and not by the entire community.

#### 3. Influenza

- a. <u>Means of infection</u>. Person-to-person transmission via respiratory droplets. Basic reproduction numbers are estimated to be 0.9-2.1, which means, on average, a person infected with influenza will spread the virus to 1-2 other people, if no additional protective measures are in place.
- b. <u>Disease's specific harm to health</u>. Typical symptoms include: fever, cough, sore throat, runny nose, muscle aches, headaches, fatigue, and vomiting / diarrhea (more common in children than adults). This results in clinic visits, time off work, reduced productivity, possible temporary incapacitation (requiring bed rest), and viral shedding, potentially infecting those who come in contact with the person. Hospitalization is rare among young adults with influenza, 3-7 per 100,000 age 18-49. The most common complications of influenza include secondary bacterial

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 94 of 160 PageID 4530 Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

pneumonia, exacerbations of underlying respiratory conditions, otitis media, laryngotracheobronchitis, and bronchitis. Other complications may include primary pneumonia, encephalitis, aseptic meningitis, transverse myelitis, myocarditis, pericarditis, and Guillain-Barré syndrome.

- c. <u>Treatment required and level of medical treatment facility capable of delivering that treatment</u>. For mild cases, rest at home /in quarters (in isolation), oral rehydration, antipyretics, and medications to target symptoms. For severe cases or those with complications, hospitalization (role 3 hospital, minimum) and ICU-level care with mechanical ventilation may be required.
- d. <u>Efficacy of available vaccine(s)</u>. Although influenza vaccine effectiveness is variable from season to season, since 2003, on average it has been 40% (range 10-60%). In addition, influenza vaccination has been shown in several studies to reduce severity of illness in people who get vaccinated but still get influenza illness. Influenza vaccination can also reduce transmission of the virus, thus protecting family members, co-workers, and other contacts from getting sick. Some of these contacts may be more vulnerable to serious influenza illness, like babies and young children, the elderly, and those with certain chronic health conditions.
- e. <u>Periodicity of vaccine boosters</u>. Annual vaccination is required due to changes in the circulating viruses.
- f. <u>Likelihood of infection if unvaccinated</u>. If unvaccinated for influenza, a Sailor will have a higher risk of contracting the disease and transmitting it to co-workers. According to the Centers for Disease Control and Prevention, the estimated annual incidence of influenza infection is approximately 8% (varying from 3% to 11%); approximately half of these cases would be symptomatic. However, outbreaks can be explosive, with attack rates exceeding 60% over periods as short as 10 days.
- g. Other methods of prevention. For diseases transmitted by respiratory droplets such as influenza, the CDC recommends NPI in addition to vaccination. NPIs recommended by the CDC to avoid contracting or spreading respiratory infections have been categorized as either personal or community based. Personal interventions comprise respiratory hygiene (covering the mouth and nose during coughing and sneezing), avoiding touching the face, frequent hand washing, cleaning and disinfecting objects and surfaces that are frequently touched, avoiding sick people, and self-quarantine when a person feels unwell. Community-based actions include public education through a variety of communication strategies, social distancing (6 feet), ensuring adequate ventilation of indoor spaces, and restrictions on public gatherings. The use of masks may be appropriate in certain situations such as during periods of high community transmission and when an individual or contact is immunocompromised.
- h. <u>Efficacy of other methods of prevention</u>. Despite the potential for NPIs to prevent respiratory virus transmission, there are very limited data available on their effectiveness at the individual level. Data on the effectiveness of NPIs implemented as community-wide mandates (where NPI impacts both source control and personal protection) would not be applicable at the individual level.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 95 of 160 PageID 4531
Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED
STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- (1) One published observational study out of Japan regarding influenza transmission showed the overall effectiveness of mask wearing was 8.6%, while handwashing showed a negative association (i.e., not protective). A meta-analysis of NPIs to prevent 2009 pandemic influenza infection showed a statistically significant protective effect for regular hand hygiene (38%) and a statistically non-significant protective effect for facemask use.
- (2) In order to be effective, NPI must be implemented rigorously and continuously, and breaches in implementation are common. This is particularly true in communal environments such as aboard ships, in barracks, or in field situations; high rates of transmission have been documented in schools and household settings. One study during a recent mask mandate found that 90% of 5,893 individuals were observed not wearing a mask or not wearing it correctly, despite 75.9% of those individuals self-reporting always wearing a mask in public.
- i. Medical opinion on whether other methods of prevention, alone or in concert, will be successful in meeting the compelling government interest. Any combination of NPI in the absence of vaccination are not likely to be effective at preventing influenza outbreaks and their resulting impact on the Navy's mission. Vaccination is not subject to reductions in efficacy due to incomplete implementation as with NPI. For this reason, and given the limited data available, it appears vaccination is significantly superior to NPI and mask wearing in particular, for preventing respiratory infections such as influenza, especially when only implemented at the individual level and not by the entire community.

#### 4. <u>Tetanus</u>

- a. <u>Means of infection</u>. The bacteria that causes tetanus, *C. tetani*, usually enters the body through a wound. In the presence of anaerobic conditions, the spores germinate. Toxins are produced and disseminated via blood and lymphatics.
- b. <u>Disease's specific harm to health</u>. On the basis of clinical findings, three different forms of tetanus have been described.
- (1) The most common type (more than 80% of reported cases) is generalized tetanus. The disease usually presents with a descending pattern. The first sign is trismus, or lockjaw, followed by stiffness of the neck, difficulty in swallowing, and rigidity of abdominal muscles. Other symptoms include elevated temperature, sweating, elevated blood pressure, and episodic rapid heart rate. Spasms may occur frequently and last for several minutes. Spasms continue for 3 to 4 weeks. Complete recovery may take months.
- (2) Localized tetanus is an uncommon form of the disease in which patients have persistent contraction of muscles in the same anatomic area as the injury. These contractions may persist for many weeks before gradually subsiding. Localized tetanus may precede the onset of generalized tetanus, but is generally milder.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 96 of 160 PageID 4532 Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- (3) Cephalic tetanus is a rare form of the disease, occasionally occurring with otitis media in which clostridium tetani is present in the flora of the middle ear or following injuries to the head. There is involvement of the cranial nerves, especially in the facial area.
- (4) Complications of tetanus are common. Laryngospasm or spasm of the muscles of respiration leads to interference with breathing. Fractures of the spine or long bones may result from sustained contractions and convulsions. Hyperactivity of the autonomic nervous system may lead to hypertension or an abnormal heart rhythm. Nosocomial infections are common because of prolonged hospitalization. Secondary infections may include sepsis from indwelling catheters, hospital-acquired pneumonias, and decubitus ulcers. Pulmonary embolism is particularly a problem in persons who use drugs and elderly patients. Aspiration pneumonia is a common late complication of tetanus, found in 50% to 70% of autopsied cases. In recent years, tetanus has been fatal in approximately 11% of reported cases.
- c. <u>Treatment required and level of medical treatment facility capable of delivering that treatment</u>. Tetanus cases must be treated in a tertiary care facility with capability to provide long term ICU care and mechanical ventilation. Tetanus immune globulin (TIG) is recommended for persons with tetanus. Intravenous immune globulin (IVIG) contains tetanus antitoxin and may be used if TIG is not available. Because of the extreme potency of the toxin, tetanus disease does not result in tetanus immunity. Active immunization with tetanus toxoid should begin or continue as soon as the person's condition has stabilized.
- d. <u>Efficacy of available vaccine(s)</u>. Efficacy of the tetanus toxoid has never been studied in a vaccine trial. It can be inferred from protective antitoxin levels that a complete tetanus toxoid series has an efficacy of almost 100%. In the series of 233 cases from 2001–2008, only 7 cases (3%) had received a complete tetanus toxoid series with the last dose within the last 10 years.
  - e. Periodicity of vaccine boosters. Every 10 years.
- f. <u>Likelihood of infection if unvaccinated</u>. While tetanus is rare in the US (averaging 31 cases per year for 2000-2007), nearly all of those cases were in unvaccinated or under-vaccinated individuals. Tetanus is much more common outside the US; in 2015 there were approximately 209,000 infections and about 59,000 deaths globally. As noted above, vaccine efficacy is high, with over 32 times the risk for unvaccinated persons compared to vaccinated.
- g. Other methods of prevention. Usual safety measures can help prevent injuries resulting in cuts or puncture wounds from contaminated objects.
- h. <u>Efficacy of non-pharmaceutical interventions</u>. At the individual level, such accidents are common and have proven difficult to prevent.
- i. <u>Medical opinion on whether other methods of prevention, alone or in concert, will be successful in meeting the compelling government interest</u>. Safety measures alone will not likely be successful in preventing tetanus-prone wounds.

#### 5. Diphtheria

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 97 of 160 PageID 4533
Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED
STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- a. <u>Means of infection</u>. Transmission of diphtheria is most often person-to-person through respiratory droplets. Transmission may also occur from exposure to infected skin lesions or articles soiled with discharges from these lesions. The basic reproduction number is about 2.6.
- b. <u>Disease's specific harm to health</u>. This may be a spectrum, but should include worst case scenarios and likelihood of worst case scenarios. Understand that co-morbidities play a significant role in these calculations, and our population tends to lack co-morbidities. The most common form of diphtheria results in a membranous pharyngitis and tonsillitis, with symptoms of fever, sore throat, malaise, and anorexia. While some patients may recover at this point without treatment, others may develop severe disease. The patient may appear quite toxic, but the fever is usually not high. Patients with severe disease may develop marked edema of the submandibular areas and the anterior neck along with lymphadenopathy, giving a characteristic "bull neck" appearance. If enough toxin is absorbed, the patient can develop severe prostration, pallor, rapid pulse, stupor, and coma. Death can occur within 6 to 10 days. Death occurs in 5-10% of diphtheria cases.
- c. <u>Treatment required and level of medical treatment facility capable of delivering that treatment.</u> In addition to supportive care, as described for influenza and COVID-19, specific treatments include antitoxin and antibiotics. Diphtheria antitoxin, produced in horses, has been used for treatment of respiratory diphtheria in the United States since the 1890s. Diphtheria antitoxin is available only from CDC, through an Investigational New Drug (IND) protocol. Diphtheria antitoxin does not neutralize toxin that is already fixed to tissues, but it will neutralize circulating toxin and prevent progression of disease.
- (1) After a provisional clinical diagnosis of respiratory diphtheria is made, appropriate specimens should be obtained for culture and the patient placed in isolation. Persons with suspected diphtheria should be promptly given diphtheria antitoxin and antibiotics in adequate dosage, without waiting for laboratory confirmation. Respiratory support and airway maintenance should also be provided as needed. Consultation on the use of and access to diphtheria antitoxin is available through the duty officer at CDC's Emergency Operations Center at 770-488-7100.
- (2) In addition to diphtheria antitoxin, patients with respiratory diphtheria should also be treated with antibiotics. The disease is usually no longer contagious 48 hours after antibiotics have been given. Elimination of the organism should be documented by two consecutive negative cultures taken 24 hours apart, with the first specimen collected 24 hours after therapy is completed.
- d. <u>Efficacy of available vaccine(s)</u>. Diphtheria toxoid-containing vaccine has been estimated to have an efficacy of 97%.
  - e. Periodicity of vaccine boosters. Every 10 years in adults.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 98 of 160 PageID 4534 Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- f. <u>Likelihood of infection if unvaccinated</u>. Diphtheria is rare in the U.S. (14 cases were reported between 1996 and 2018), but it is much more common outside the U.S. where vaccination coverage is suboptimal (4,500 cases worldwide in 2015).
- g. Other methods of prevention. For diseases transmitted by respiratory droplets such as diphtheria, the CDC recommends non-pharmaceutical interventions (NPI) in addition to vaccination, although widespread vaccination has all but eliminated disease incidence in the U.S. (ex. no cases in 2017 and 2018 according to World Health Organization, which largely eliminated the subsequent need for diphtheria-related NPI in practice). NPIs recommended by the CDC to avoid contracting or spreading respiratory infections have been categorized as either personal or community based. Personal interventions comprise respiratory hygiene (covering the mouth and nose during coughing and sneezing), avoiding touching the face, frequent hand washing, cleaning and disinfecting objects and surfaces that are frequently touched, avoiding sick people, and self-quarantine when a person feels unwell. Community-based actions include public education through a variety of communication strategies, social distancing (6 feet), ensuring adequate ventilation of indoor spaces, and restrictions on public gatherings. The use of masks may be appropriate in certain situations such as during periods of high community transmission and when an individual or contact is immunocompromised.
- h. <u>Efficacy of non-pharmaceutical interventions</u>. While we are not aware of any studies evaluating the efficacy of NPI specifically for diphtheria, it is likely the effectiveness of most NPI would be similar to that for other infections transmitted by respiratory droplets.
- (1) Despite the potential for NPIs to prevent respiratory disease transmission, there are very limited data available on their effectiveness at the individual level. Data on the effectiveness of NPIs implemented as community-wide mandates (where NPI impacts both source control and personal protection) would not be applicable at the individual level.
- (2) In order to be effective, NPI must be implemented rigorously and continuously, and breaches in implementation are common. This particularly true in communal environments such as aboard ships, in barracks, or in field situations; high rates of transmission have been documented in schools and household settings. One study during a recent mask mandate found that 90% of 5,893 individuals were observed not wearing a mask or not wearing it correctly, despite 75.9% of those individuals self-reporting always wearing a mask in public.
- i. Medical opinion on whether non-pharmaceutical interventions, alone or in concert, will be successful in meeting the compelling government interest. Any combination of NPI in the absence of vaccination are not likely to be effective at preventing diphtheria outbreaks and their resulting impact on the Navy's mission. Vaccination is not subject to reductions in efficacy due to incomplete implementation as with NPI. For this reason, and given the limited data available, it appears vaccination is significantly superior to NPI and mask wearing in particular, for preventing respiratory infections such as diphtheria, especially when only implemented at the individual level and not by the entire community.
- 6. <u>Pertussis</u>. Note: there is no pertussis vaccine preparation that does not contain tetanus and diphtheria toxoids.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 99 of 160 PageID 4535 Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- a. <u>Means of infection</u>. Transmission most commonly occurs person-to-person through contact with respiratory droplets, or by contact with airborne droplets of respiratory secretions. Transmission occurs less frequently by contact with an infected person's freshly contaminated articles. The basic reproduction number is about 5.5.
- b. <u>Disease's specific harm to health</u>. The clinical course of pertussis is divided into three stages: catarrhal (with symptoms similar to the common cold lasting 1-2 weeks), paroxysmal (with more severe cough and paroxysms of numerous rapid coughs lasting 1-6 weeks), and convalescent (with gradual recovery over weeks to months). The most common complication and cause of death is secondary bacterial pneumonia, occurring in 13.2% of cases. Between 2000 and 2017, 307 deaths from pertussis were reported to CDC, mostly in children. Adults may also develop complications of pertussis, such as difficulty sleeping, urinary incontinence, pneumonia, rib fracture, syncope, and weight loss
- c. <u>Treatment required and level of medical treatment facility capable of delivering that treatment</u>. Varying levels of supportive management are required, depending on severity of disease, as with influenza and COVID-19. Antibiotics are of some value if administered early (i.e., during the first 1 to 2 weeks of cough before coughing paroxysms begin).
- d. <u>Efficacy of available vaccine(s)</u>. Diphtheria, Tetanus, and Pertussis (DTaP) vaccine efficacy ranged from 80% to 85%, with overlapping confidence intervals.
  - e. Periodicity of vaccine boosters. Every 10 years.
- f. <u>Likelihood of infection if unvaccinated</u>. Reported pertussis incidence has been gradually increasing in the U.S. since the late 1980s and early 1990s, and large epidemic peaks in disease have been observed since the mid-2000s. A total of 48,277 pertussis cases were reported in 2012, the largest number reported since the mid-1950s. Recent outbreaks of pertussis in the U.S. were due to low vaccination rates with large numbers of vaccine refusals (over 75% in one cluster) based on nonmedical reasons. The disease is more common outside the U.S.; an estimated 16.3 million people worldwide were infected in 2015, with 58,700 deaths.
- g. Other methods of prevention, such as non-pharmaceutical interventions. For diseases transmitted by respiratory droplets such as pertussis, the CDC recommends non-pharmaceutical interventions (NPI) in addition to vaccination. NPIs recommended by the CDC to avoid contracting or spreading respiratory infections have been categorized as either personal or community based. Personal interventions comprise respiratory hygiene (covering the mouth and nose during coughing and sneezing), avoiding touching the face, frequent hand washing, cleaning and disinfecting objects and surfaces that are frequently touched, avoiding sick people, and self-quarantine when a person feels unwell. Community-based actions include public education through a variety of communication strategies, social distancing (6 feet), ensuring adequate ventilation of indoor spaces, and restrictions on public gatherings. The use of masks may be appropriate in certain situations such as during periods of high community transmission and when an individual or contact is immunocompromised.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 100 of 160 PageID 4536 Subj: DISEASES TARGETED WITH MANDATORY VACCINATIONS FOR UNITED STATES NAVY ACTIVE DUTY AND RESERVE PERSONNEL

- h. <u>Efficacy of non-pharmaceutical interventions</u>. While we are not aware of any studies evaluating the efficacy of NPI specifically for pertussis, it is likely the effectiveness of most NPI would be similar to that for other infections transmitted by respiratory droplets.
- (1) Despite the potential for NPIs to prevent respiratory disease transmission, there are very limited data available on their effectiveness at the individual level. Data on the effectiveness of NPIs implemented as community-wide mandates (where NPI impacts both source control and personal protection) would not be applicable at the individual level.
- (2) In order to be effective, NPI must be implemented rigorously and continuously, and breaches in implementation are common. This is particularly true in communal environments such as aboard ships, in barracks, or in field situations; high rates of transmission have been documented in schools and household settings. One study during a recent mask mandate found that 90% of 5,893 individuals were observed not wearing a mask or not wearing it correctly, despite 75.9% of those individuals self-reporting always wearing a mask in public.
- i. Medical opinion on whether non-pharmaceutical interventions, alone or in concert, will be successful in meeting the compelling government interest. Any combination of NPI in the absence of vaccination are not likely to be effective at preventing pertussis outbreaks and their resulting impact on the Navy's mission. Vaccination is not subject to reductions in efficacy due to incomplete implementation as with NPI. For this reason, and given the limited data available, it appears vaccination is significantly superior to NPI and mask wearing in particular, for preventing respiratory infections such as pertussis, especially when only implemented at the individual level and not by the entire community.

7. My point of contact is	Preventive Medicine, who can be
reached at	•

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 101 of 160 PageID 4537

# **EXHIBIT D**



OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON
WASHINGTON, DC 20350-2000

5720 Ser DNS-36GC/21U103110 December 23, 2021

Mr. Branden M Vriens

Dear Mr. Vriens:

This is in reference to your Freedom of Information Act (FOIA)/Privacy Act (PA) request dated December 6, 2021. Your request was received in our office on the same day and assigned case number DON-NAVY-2022-002169.

In the course of processing your FOIA request, this office contacted OPNAV OfficeN1, to conduct a search for applicable records. Accordingly, N1 has searched their database for records relating to "All responsive records reviewed by the Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1) in adjudicating the Request for Religious Accommodation Through Waiver of Immunization Requirements for EOD1 Branden M. Vriens, USN. (For ease of reference notification of the denial was sent on 29 Nov 21 under ltr 1730 Ser N1/116214.)" Upon review of the responsive records, it has been determined that they are releasable in their entirety.

You have the right to an appeal within 90 calendar days from the date of this letter. There are two ways to file an appeal: through FOIAonline or by mail.

(1) Through FOIAonline. This will work only if you set up an account on FOIAonline before you make the request that you would like to appeal. To set up an account, go to FOIAonline (this is a website that will appear as the top hit if you search the internet for "FOIAonline"), click "Create Account" (a link located within the blue banner at the top in the upper right corner), enter your data into the field that subsequently appears, and click "Save" (at the bottom left of the screen). With your account thereby created, you will have the power to file an appeal on FOIAonline to any request you file on FOIAonline thereafter. To do so, locate your request (enter a keyword or the request tracking number in the "Search for" field on the "Search" tab), click on it, then the "Create Appeal" tab in the left-hand column. Complete the subsequent field, click "Save," and FOIAonline will submit your appeal.

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 103 of 160 PageID 4539

(2) By mail. Address your appeal to:

The Judge Advocate General (Code 14) 1322 Patterson Avenue SE, Suite 3000 Washington Navy Yard, DC 20374-5066

If filing an appeal by mail please provide a letter that explains what you are appealing with any supporting arguments or reasons you think may be worthy of consideration;

- b. A copy of your initial request;
- c. A copy of the letter of denial.

Also, please provide me a copy of your appeal letter at:

DONFOIA-PA@NAVY. MIL

In this instance, the fees associated with the processing of your request are waived, but this action is not indicative of how future requests will be handled.

For this determination, you have the right to seek dispute resolution services from either the DoD Navy Component FOIA Public Liaison, Mr. Chris Julka, at:

Christopher.a.julka@navy.mil, via phone: (703) 697-0031; or by contacting the Office of Government Information Services at: (https://ogis.archives.gov/), (202) 741-5770, ogis@nara.gov.

Questions regarding the action this office has taken during the processing of your request may be directed to our FOIA service center at (202) 685-0412 or via email at <a href="DONFOIA-PA@navy.mil">DONFOIA-PA@navy.mil</a>, and reference the FOIA tracking numbers cited above.

Sincerely,

Gregory Cason

G. Cason

Deputy Director,

DON FOIA/PA Program Office

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 104 of 160 PageID 4540

# **EXHIBIT E**

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 105 of 160 PageID 4541

N13 Recommendation	Recommend disapproval of the request due to the mingant or impact to min	
Synopsis: Full Range Synopsis: Full Range of the facts of the facts	Legal states it is not legally objectionable to disapprove the request.	
Synopsis: Full Range of the facts	BUMED recommends disapproval based on a significant medical for the state associated with granting such a waver.	
Synopsis: Full Range of the facts	Chaplain states their beliefs are sincere.	
Synopsis: Full Range of the facts	CO's endorsements make no make no seconmendation.  ISK endorsements recommends approval.	
Synopsis: Full Range of the facts	All alternative measures for prevening spread of disease are EODI Viens' request is based on his religious insufficient due to unique beliefs against abortion and the use of feats some ediscribences hierers in many and me deseignent of secures. Member 31 IMDO, sviable option for achieving the assigned to EOD Mobile Unit 11 for sea duty.	
Least Restrictive Means Analysis		
Compelling Government Interest	AC Health/Safety of the Force	
Homeport RC	vc	
Requesting Command	БОВМО 11	
Duty Type	G CONUS SEA	
Specifics	N131-3248 Christian Immunizations CONUS SEA	
# Religion	248 Christian I	
IG Tasker#		
Rank DESIG	N ER	
Rate	bu EOD1	
Name	Vriens, Brandon EOD1	
No.	\$ \$	

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 107 of 160 PageID 4543

# UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS FORT WORTH DIVISION

U.S. NAVY SEALs 1-3, on behalf of themselves and all others similarly situated; U.S. NAVY EXPLOSIVE ORDNANCE DISPOSAL TECHNICIAN 1, on behalf of himself and all others similarly situated; U.S. NAVY SEALS 4-26; U.S. NAVY SPECIAL WARFARE COMBATANT CRAFT CREWMEN 1-5; and U.S. NAVY DIVERS 1-3,

Plaintiffs,

Case No. 4:21-cv-01236-O

v.

LLOYD J. AUSTIN, III, in his official capacity as United States Secretary of Defense; UNITED STATES

DEPARTMENT OF DEFENSE; CARLOS

DEL TORO, in his official capacity as
United States Secretary of the Navy,

Defendants.

# DECLARATION OF LIEUTENANT COMMANDER ERIK V. DE SOUSA, USN

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury as follows:

- 1. I am over the age of eighteen and am competent to make this declaration.
- 2. I have served in the United States Navy for 10 years. I have the rank of Lieutenant Commander (O-4). I received a BS in Naval Architecture from the U.S. Naval Academy in 2011 and a MS in Naval/Mechanical & Total Ship Systems Engineering from the Naval Postgraduate School in 2018. I am currently the Program Manager's Representative (PMR) for the Expeditionary Fast Transport (T-EPF) shipbuilding program, an Acquisition Category (ACAT) 1 program under the purview of Supervisor of Shipbuilding, Conversion & Repair Gulf Coast, a

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 108 of 160 PageID 4544

Naval Sea Systems Command (NAVSEA) field activity. We provide on-site, hands-on contract oversight for new construction ships in order to ensure on-time delivery of ships to the fleet. We operate out of the Navy Administration Building at the Austal USA shipyard in Mobile, AL, and we also get underway for various sea trial events. I have 5 government civilians reporting to me as well as several dozen government civilians and government contractors providing matrixed support for testing, quality assurance, engineering, and contract management, and finance.

- 3. I have a sincere religious objection to receiving the COVID-19 vaccination as mandated by the Navy and submitted a religious accommodation request on 30 August 2021. This accommodation request was disapproved by the Chief of Naval Personnel (CNO N1) on 17 November 2021. On 01 December 2021, I appealed the disapproval by CNP to the Chief of Naval Operations. On 14 February 2022, I received the denial of my appeal from the Chief of Naval Operations.
- 4. On 22 February 2022 I submitted a renewed religious accommodation request. According to BUPERSINST 1730.11A ¶ 5f(2), "When a religious accommodation request is denied, the requestor may renew the request upon change in physical, operational or geographical environment, or at any time in which there is a change to pertinent policy." In my accommodation request, I explained that my operational environment had changed since August because I have since contracted and recovered from a mild case of COVID-19 in January 2022 and noted widespread COVID infection among vaccinated co-workers and other military officials despite vaccination. The BUMED letter relied on to deny my religious accommodation request was dated in September 2021, making it outdated in light of more recent COVID-19 developments. My religious accommodation request is attached to this declaration as Exhibit A.

153a

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 109 of 160 PageID 4545

5. On 24 February 2022, the Chief of Naval Personnel John B. Nowell denied my

request, claiming that my operational circumstances had not changed despite this. A copy of the

denial is attached to this declaration as Exhibit B.

6. As a result, on 25 February 2022, CDR Diane Cua stated that my previously

adjudicated religious accommodation from CNO remains in effect. My commanding officer

informed me the same day that the administrative separation process would begin next week unless

I elect to resign by 1 June 2022. A copy of this email chain is attached to this declaration as Exhibit

C.

I declare (or certify, verify, or state) under penalty of perjury that the foregoing is true and

correct.

Executed on February 27, 2022.

ERIK V. DE SOUSA

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 110 of 160 PageID 4546

# **EXHIBIT A**

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 111 of 160 PageID 4547

22 Feb 22

From: LCDR DeSousa, Erik V., USN

To: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education)

(N1)

Via: Commanding Officer, Supervisor of Shipbuilding Conversion and Repair Gulf Coast

Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

Ref: (a) DOD Instruction 1300.17

(b) SECNAVINST 1730.8

(c) BUPERSINST 1730.11A

Encl: (1) BUMED ltr 6320 Ser M44/21UM40232 of 28 Sep 21

- (2) List of abortion-tainted vaccines compiled by the non-profit group Children of God for Life (https://cogforlife.org/)
- (3) Letter discussing ethical vaccine practices by Bishop Joseph Strickland, Diocese of Tyler, TX
- (4) Endorsement of sincerely held religious beliefs by Fr. Gabriel Mills, Christ the King Catholic Church, Daphne, AL
  - (5) NAVPERS 1070/613 signed by member
- (6) Chaplain memorandum for the record completed by LCDR D.E. Clark, LCDR, CHC, USN
  - (7) Chaplain checklist completed by LCDR D.E. Clark, LCDR, CHC, USN
- 1. Per references (a) and (b), the Department of the Navy (DON) recognizes that religion can be as integral to a person's identity as one's race or sex. To that extent, DON promotes a culture of diversity, tolerance, and excellence by making every effort to accommodate religious practices absent a compelling operational reason to the contrary. Religious medical practices include traditional objections to receiving immunizations. It is DON policy to accommodate the traditional observances of the religious faith practiced by individual members when these doctrines or observances will not have an adverse impact on military readiness, individual or unit readiness, unit cohesion, health, safety, discipline, or mission accomplishment. Immunization requirements may be waived when requested by the member based on religious objection.
- 2. I am submitting a new RA request per BUPERSINST 1730.11A which states as follows: 5f(2) When a religious accommodation request is denied, the requestor may renew the request upon change in <u>physical</u>, <u>operational or geographical environment</u>, or at any time in which there is a change to pertinent policy.

Since my original request for RA submitted 30AUG21, my physical and operational environments have changed significantly in the last 4.5 months as follows:

a. I contracted the COVID-19 virus on 25JAN22 (date of positive test) with mild throat and sinus symptoms associated with the Omicron variant and now have natural immunity that I did not have previously.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 112 of 160 PageID 4548 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

- b. As of 18FEB22, at least 197 of 553 members in my command (combined CIVPERs and active duty military) have contracted the COVID-19 virus despite a ~92% vaccination rate.
- c. The HON Lloyd Austin (SECDEF), Gen Mark Milley (Chairman, Joint Chiefs of Staff), The HON Carlos Del Toro (SECNAV), and many other military leaders have contracted COVID-19 despite receiving a complete vaccination series including boosters. World-wide reports clearly indicate current COVID-19 vaccinations do not prevent contraction or spread of the COVID-19 virus.
- d. The Omicron variant (as opposed to the original virus and subsequent variants), though more transmissible, has significantly lower instances leading to hospitalization and almost non-existent instances of death directly relating to COVID-19 infection.
- 3. Upon reading the BUMED letter dated 28SEP21 (Encl 1), but first received by me on 17FEB22, in opposition to my previous request for RA, I would like to proactively address some of the information that is contained therein as follows:
- a. Per para 3, vaccines required for individual medical readiness have met the safety requirements of the FDA. Of note, vaccines that are required for individual medical readiness have been approved by the FDA. The only COVID-19 vaccines that are currently approved by the FDA are "COMIRNATY" by BioNTech Manufacturing GmbH (Mainz, Germany) and "SPIKEVAX" by Moderna, neither of which are available in the United States presently as stated in the 31 Jan 2022 letter to ModernaTX, Inc. which states:

"Although SPIKEVAX (COVID-19 Vaccine, mRNA) and Comirnaty (COVID-19 Vaccine, mRNA) are approved to prevent COVID-19 in certain individuals, within the scope of the Moderna COVID-19 Vaccine authorization, there is <u>not sufficient approved vaccine</u> available for distribution to this population in its entirety at the time of reissuance of this <u>EUA</u>."

- b. Currently, all other COVID-19 vaccinations that are available to service members are authorized by the FDA for Emergency Use Authorization (EUA) only. Per 21 USC Sec. 360bbb-3, vaccinations under EUA are voluntary, unless waived by POTUS per 10 USC Sec. 1107a, DoDI 1300.17, DoDI 6200.02 and DoDI 6205.02.
- c. The BUMED letter states that vaccinations have demonstrated effectiveness in disease prevention. That statement may apply to other vaccinations; however, it does not apply to any of the current COVID-19 vaccines available. The efficacy of the current COVID-19 vaccinations is based on reducing symptoms if exposed and preventing severe illness or death. None of the COVID-19 vaccinations prevent contracting the predominant Omicron variant virus, or transmission of the virus as evidenced by worldwide reports and current Navy COVID-19 virus positivity tracking data.
- d. Per para 4, the letter states that active duty personnel will be up to date on routine vaccinations. COVID-19 is not a routine vaccination.
- e. Per para 5, the BUMED letter states that a waiver of immunization requirements would have a **detrimental** effect on readiness of myself and my fellow service members. The letter does

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 113 of 160 PageID 4549 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

not explain **how** this is detrimental. The letter continues to state that primary prevention of disease is through immunization. It is still common knowledge that COVID-19 vaccination does not prevent the contraction or spread of COVID-19. Studies have shown natural immunity is an effective guard against contraction, spread and symptoms that would cause hospitalization or death.

- f. The BUMED letter further cites the case of USS THEODORE ROOSEVELT (CVN 71) that had a COVID outbreak in March 2021 as an example of how an outbreak of COVID can degrade unit readiness. This case is used by BUMED to "highlight the importance of vaccination to both individual and unit force health protection. A similar outbreak happened to the USS MILWAUKEE (LCS 5) in December 2021 with a crew that was 100% vaccinated. One-third of the crew tested positive for COVID. This ship was isolated in-port, removing the unit from executing its mission capabilities for several days. A similar COVID-19 outbreak occurred on USS HALSEY (DDG 97) with one-third of the crew testing positive for COVID-19. Both of the latter two outbreaks (among a list of others) clearly demonstrate that unit and mission readiness could be negatively impacted regardless of COVID vaccination status of its sailors.
- g. Per para 6, the BUMED letter states that unvaccinated individuals remain at risk for developing COVID-19 and propagating new variants that impact the force. This statement is inaccurate in that both vaccinated and unvaccinated individuals can develop COVID-19. Also, studies show that vaccinated individuals are just as likely to transmit COVID and propagate variants. Specifically, researchers using data from Israel's Maccabi Healthcare Services found that "those who were fully vaccinated with the Pfizer-BioNTech COVID-19 vaccine had a 13.06-fold increased risk of developing COVID-19 from the delta variant than those who had previously contracted and recovered from a COVID-19. The study also found that those who previously contracted and recovered from COVID-19 had increased protection against reinfection from a single dose of Pfizer's COVID-19 vaccine compared to those who had had a prior infection and remained unvaccinated. Researchers calculated the 13-fold increased risk of infection based on just 238 infections among about 16,000 vaccinated people—accounting for less than 1.5% of that group—versus 19 reinfections among roughly 16,000 study participants who had been previously infected." Similarly, CDC Director Rochelle Walensky said in a statement, "High viral loads suggest an increased risk of transmission and raised concern that, unlike with other variants, vaccinated people infected with Delta can transmit the virus....This finding is concerning and was a pivotal discovery leading to CDC's updated mask recommendation. The masking recommendation was updated to ensure the vaccinated public would not unknowingly transmit virus to others, including their unvaccinated or immunocompromised loved ones." The BUMED letter is not up to date with the CDC comments on vaccinated individuals being susceptible to transmitting COVID. Therefore, it should not be used against unvaccinated personnel who are no different.
- h. Per para 7, the BUMED letter states that vaccination remains the most effective means to prevent COVID-19. However, studies show that vaccination does not prevent one from contracting or spreading COVID. The letter does state that efficacy was tied to preventing symptomatic COVID. It should be restated that the efficacy is not tied to preventing the contraction or transmission of COVID. Additionally, the BUMED letter refers to the FDA-approved vaccine. The FDA has only approved two of the five COVID-19 vaccine products, COMIRNATY on 23 Aug 2021 and SPIKEVAX on 31 Jan 2022. Of note, the other three COVID vaccine products (Pfizer-BioNTech, Moderna, and Johnson&Johnson) remain under EUA. This statement by BUMED implies that the FDA approved vaccine is and has been available to servicemembers. Based upon

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 114 of 160 PageID 4550 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

the most recent FDA letter to Moderna on 31 Jan 2022, no FDA licensed vaccine is currently available in the U.S.

- i. Per para 8, the BUMED letter states that my religious objections must be balanced against the medical risk to me and my unit. All personnel (vaccinated or unvaccinated) are susceptible to COVID transmission; vaccination status does not affect this fact. It has already been shown that mission accomplishment can still be achieved despite vaccination status. Additionally, even commands with 100% vaccination status can still be impacted by COVID, which could affect unit readiness. Not receiving the vaccine has no measurable effect to the facts which BUMED states in their letter. Consequently, these facts should not be held against service members that have a sincerely held belief or religious objection.
- 4. The Religious Freedom Restoration Act of 1993 (RFRA) states the Government may substantially burden an individual's exercise of religion only if it demonstrates that the application of the burden to the person is: (1) in furtherance of a compelling governmental interest, and (2) is the least restrictive means of furthering that interest. The burden rests with the government to demonstrate both factors in their entirety, not the individual requesting the exemption per DoDI 1300.17, September 1, 2020. All requests for accommodation of religious practices are to be assessed on a case-by-case basis. My original RA request, subsequent appeal, and this new RA request demonstrate facts that the government's vaccination mandate is not the least restrictive means to further the interest of mission accomplishment and unit readiness. The original disapproval from CNP and subsequent appeal disapproval from CNO do not explain how vaccination outweighs my sincerely held beliefs to accomplish the mission and promote good order and discipline, nor do they explain how this would detrimentally affect me and my unit's readiness. Using the information provided, I have demonstrated how the COVID-19 vaccination is not the least restrictive means available to preserve military readiness, mission accomplishment and the health and safety of military service members. The government must show it cannot accommodate the religious adherent while achieving its interest through a viable alternative, which is available.
- 5. On 3 Jan 2022, Judge Reed O'Connor issued a preliminary injunction for plaintiffs in <u>U.S. NAVY SEALS 1-26</u>, et al., v. JOSEPH R. BIDEN, JR., et al. Plaintiffs had submitted RA requests but were not provided the legal review required in evaluating their submissions. The Court noted that the Navy utilized a "six-phase, fifty step process" wherein at Phase 1 the administrator is instructed to update a prepared disapproval template with the requestor's name and rank. Based upon the boilerplate rejection template, it appears the RA review process is pre-determined and sidesteps an individualized review process as required by law. The Judge called the Navy RA review process "theater" stating it "merely rubber stamps each denial." Based upon the documents presented to the Court and the Judge's acknowledgement of the blanket denial process of all RA requests, I am submitting a new RA request for an individualized case-by-case review as required under the law.
- 6. Pursuant to references (a) through (c), I hereby request religious accommodation from Navy vaccination policy in order to not be injected with any abortion-tainted vaccines as listed in Encl. (1),

including but not limited to the Johnson & Johnson, Pfizer, and Moderna COVID-19 vaccines, due to

my religious belief that members should not be compelled to receive vaccinations which use or

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 115 of 160 PageID 4551 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

contain aborted fetal cell lines in any stage of vaccine production or testing.

- 7. My request is based on my religious belief that innocent life is sacred from the time of conception. By allowing ourselves to be injected with or consume any by-product of an aborted fetus, we are complicit, regardless of how remotely, in the continued practice of abortions, as summarized by Bishop J. Strickland in Encl (3). This sincerely held belief is corroborated in Encl. (4) by Fr. Gabriel Mills of the Catholic Parish my family and I attend weekly as well as in Encl. (6) by Chaplain Clark from NAS Pensacola. This request is based on additional growth in religious practices that have greatly evolved in our family since the birth of our first child in 2017. Despite having had several of the aforementioned vaccines administered in the past, I can no longer in good conscience accept these vaccines or any boosters of same.
- 8. Additionally, based on a recent COVID-19 infection (positive test date 25JAN22), it would be both scientifically irresponsible to take a COVID-19 vaccine at this point (lack of studies focusing on vaccine interaction with natural antibodies) as well as morally prohibitive based on the likelihood of causing myself harm (see 1 Corinthians 3:16-17).
- 9. I certify that I understand that any approved or partially approved waiver may not be appropriate for future duty to which I may be assigned, including operational, non-operational or training command(s), and may be suspended or withdrawn in accordance with reference (c).
- 10. Based upon the above arguments and enclosures in support, I respectfully request review of my religious accommodation request. As stated by Judge O'Connor:

"The COVID-19 pandemic provides the government no license to abrogate those [religious] freedoms. There is no COVID-19 exception to the First Amendment. There is no military exclusion from our Constitution."

Very respectfully,

DESOUSA.ERI Digitally signed by DESOUSA.ERIK.VIN K.VINCENT.1 CENT.1299139375 Date: 2022.02.22 21:29:21 -06'00'

Erik V. De Sousa LCDR USN ase 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 116 of 160 PageID 4552

DEPARTMENT OF THE NAVY
BUREAU OF MEDICINE AND SURGERY
7700 ARLINGTON BOULEVARD
FALLS CHURCH VA 22042

IN REPLY REFER TO 6320 Ser M44/21UM40232 28 Sep 21

From: Chief, Bureau of Medicine and Surgery

To: Deputy Chief of Naval Operations (Manpower, Personnel, Training, and Education) (N1)

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF IMMUNIZATION REQUIREMENTS ICO LT ERIK V. DeSOUSA, USN

Ref: (a) LT DeSousa's Waiver Request of 30 Aug 21

- (b) BUMED Memo, Diseases Targeted with Mandatory Vaccinations for U.S. Navy Active Duty and Reserve Personnel of 22 Sep 21
- (c) BUMED INST 6230.15B, Immunizations and Chemoprophylaxis for the Prevention of Infectious Diseases, 7 Oct 2013
- (d) SECNAVINST 1730.8B CH-1
- 1. Subject matter experts at the Bureau of Medicine and Surgery have reviewed reference (a). Per reference (a), LT DeSousa objects to receiving all immunizations developed or tested using fetal cells based on his religious beliefs.
- 2. Fetal embryo fibroblast cells are used to grow viruses for multiple vaccines, including adenovirus, varicella (chickenpox), rubella (the "R" in the MMR vaccine), hepatitis A, one preparation of rabies vaccine, two combination vaccines containing the polio vaccine virus, and two formulations of zoster (shingles) vaccine. The FDA-approved Coronavirus Disease 2019 (COVID-19) vaccine did not require the use of any fetal cell cultures in order to manufacture the vaccine, however, early in the development of mRNA vaccine technology, fetal cells were used for "proof of concept" or to characterize the SARS-CoV-2 spike protein. All other vaccines, including tetanus, diphtheria, pertussis, influenza, etc., are not derived from fetal cells. No alternative formulations grown without fetal cells are currently available for COVID-19, adenovirus, varicella, rubella, and hepatitis A vaccines.
- 3. All vaccines required for maintenance of individual medical readiness and vaccines required for specific overseas deployments meet the safety requirements of the U.S. Food and Drug Administration (FDA), and have demonstrated effectiveness in disease prevention.
- 4. Per reference (c), Active Duty and Reserve Component personnel will receive or be up-to-date on adult routine vaccinations. Details of required vaccinations are outlined in this instruction and are available at www.health.mil/vaccines.
- 5. A waiver of immunization requirements would have detrimental effects on the readiness of both LT DeSousa and Service members who serve alongside LT DeSousa. Primary prevention of disease through immunizations is a key enabler for maintaining force health protection and avoiding disease-related non-battle injury, and has been the cornerstone of these efforts for decades. Recent outbreaks of contagious viral diseases aboard Navy ships highlight the

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 117 of 160 PageID 4553
Subj: RELIGIOUS ACCOMMODATION REQUEST THROUGH WAIVER OF
IMMUNIZATION REQUIREMENTS ICO LT ERIK V. DeSOUSA, USN

operational impact of low levels of immunity. Diseases such as COVID-19 are highly contagious and can rapidly degrade individual and unit readiness. In the current COVID-19 pandemic, the outbreak aboard the *USS THEODORE ROOSEVELT* in March 2020, resulted in 71 days of unavailability for a forward deployed aircraft carrier. There was an infection rate of more than 26% of the crew as confirmed by laboratory testing within 5 weeks of the initial positive case (including four hospitalizations and one death, according to data published in Journal of The American Medical Association 11 November 2020). This outbreak resulted in crew-wide quarantine, isolation, and repeated testing, and highlights the importance of vaccination to both individual and unit force health protection. Additional information on the potential impacts of vaccine-preventable diseases is provided in reference (b).

- 6. The scientific and medical communities believe that SARS-CoV-2 will likely remain in global circulation as an endemic virus and a threat to the Force. The emergence of the SARS-CoV-2 Delta variant shows that while some vaccinated personnel may transmit the virus, they are largely protected against severe illness and death. Unvaccinated individuals remain at risk for developing COVID-19 and propagating new variants that may adversely impact the readiness of the Force.
- 7. Vaccination remains the most effective means to prevent COVID-19 (as well as influenza, pertussis, diphtheria, tetanus, and other diseases). Optimally, vaccination should be coupled with other countermeasures to minimize risk of infections to the Sailor's health, co-workers' health, and to Navy's mission. In large phase III trials, the FDA-approved COVID-19 vaccine demonstrated over 94% efficacy in preventing symptomatic COVID-19. For the same vaccine, against the Delta variant in a real world setting, studies show 88% effectiveness against symptomatic disease, to include hospitalization and death. Additional information on the efficacy of other vaccines is provided in reference (b).
- 8. Per reference (d), the religious objection of the Service member must be balanced against the medical risk to the Service member and their military unit. The Department of Defense has a compelling interest in mission accomplishment and safeguarding the health of military Service members. In this case, the medical risks of not receiving required vaccines outweigh the religious objection that LT DeSousa has stated in reference (a).
- 9. A waiver of required immunizations is not recommended due to the aforementioned reasons.
- 10. My point of contact is \*\*\*\*\*\*\*\*\*\*\*, MC, USN, Preventive Medicine, who can be reached at \*\*\*\*\*\*\*\*\*\*

\*\*\*\*\*\*

Deputy Chief Business Operations



Case 4:21-cy-01236-O Document 134 Filed 02/28/22 Page 118 of 160 PageID 4554

# Abortion-Tainted Vaccines for US and Canada and Ethical Alternatives

Children of God for Life is the pro-life worldwide leader in the campaign for ethical biomedical research and commerce

that preserves the dignity of human life.

DISEASE	PRODUCT NAME	MANUFACTURER	FETAL CELL LINE	ETHICAL VERSION	MANUFACTURER	CELL
ACUTE RESPIRATORY	Adenovirus 4, 7 Oral	Barr Labs	WI-38, HEK-293	None	NA	NA
CHICKENPOX	All Varivax, Varilrix	Merck, GSK	WI-38, MRC-5	None	AN	NA
COVID-19	See here.	Moderna, Pfizer, J&J, AstraZeneca	HEK-293, PER.C6	None	NA	NA
EBOLA	Advac, VSV-EBOV	J&J/Cruc, BioProt	HEK-293, PER.C6	Ervebo (rVSV-ZEBOV) 2-2020	Merck	Vero
HEPATITIS A	Vaqta, Havrix, Avaxim, Epaxal	Merck, GSK, Sanofi, Berna	MRC-5	Aimmugen (None in US or Canada)	Kaketsuken (Japan Only)	Vero
HEPATITIS A&B, HEPATITIS A&TYPHOID	Twinrix, Vivaxim	GSK, Sanofi	MRC-5	Engerix Hep-B Only, Recombivax Hep-B, TyphimVi	GSK, Merck, Sanofi	Yeast
INFECTION PREVENTION	G-CSF	Octapharma	HEK-293	Neupogen, Zarxio	Amgen, Sandoz	E-coli
MEASLES, MUMPS, RUBELLA	MMR, Priorix	Merck, GSK	RA273, WI-38, MRC-5	MR+M (Japan Only)	Mitsubishi, Kitasato	Egg, Rabbit
MEASLES-RUBELLA	NR Vax, Eolarix	Merck, GSK	RA273, WI-38, MRC-5	Attenuvax (Measles Only)* AIK- C+R, Tanabe (Japan)	Merck, Kitasato, Mitsubishi	Egg, Rabbit
MUMPS-RUBELLA	Biavax II	Merck	RA273, WI-38	Mumpsvax (Mumps Only)*	Merck	Egg
RUBELLA	Meruvax II	Merck	RA273, WI-38	Matsuura, Takahashi (Japan)	Mitsubishi, Kitasato	Egg, Rabbit
MMR+CHICKENPOX	ProQuad/MMR-V, Priorix Tetra	Merck, GSK	RA273, WI-38, MRC-5	None	NA	NA
RABIES	Imovax	Sanofi	MRC-5	RabAvert	GSK	Egg
SHINGLES	Zostavax	Merck	WI-38, MRC-5	Shingrix	GSK	Hamster
SMALLPOX	Acambis 1000	Acambis	MRC-5	ACAM2000, MVA3000	Acambix, Baxter	Vero
Nota	or immediately	to will provide tompor	my imminity // 6 m	Note: Immino Clobulia shots will around to manage imminity (A. E. months) for Donatitic A and Duhollo (2. A months)	1 months!	

Note: ImmuneGlobulin shots will provide temporary immunity (4-6 months) for Hepatitis-A and Rubella (3-4 months).

Ethically produced separate doses of measles and mumps vaccines are unavailable. Merck stopped providing them.

If the vaccine you are questioning is not listed, then to our knowledge it is not abortion-tainted.

Encl. 2



OFFICE OF THE BISHOP

Dear Flock of East Texas,

"To know that God is not distant but close, not indifferent but compassionate, not aloof but a merciful Father who follows us lovingly with respect for our freedom: all this is a cause of deep joy which the alternating ups and downs of daily life cannot touch." Pope John Paul II, Angelus, Third Sunday of Advent, 2003

As the Bishop of the Roman Catholic Diocese of Tyler, I wish you peace as we approach the end of a challenging 2020 and unwavering faith as we enter 2021. We have walked together through these difficult times. Soon we will face the availability of vaccines which we hope will alleviate the painful consequences of COVID-19 and its spread. Along with other Christian leaders, I have stressed the importance of ensuring that vaccines respect the dignity of human life and do not use the remains of electively aborted children in any part of the process.

We have the responsibility to make an informed and moral choice as to the use of a particular vaccine. The Church teaches: "Conscience must be informed and moral judgment enlightened. A well-formed conscience is upright and truthful. It formulates its judgments according to reason, in conformity with the true good willed by the wisdom of the Creator" (Catechism of the Catholic Church 1783). Christians are called to form their consciences in accordance with what is true as revealed in natural law and divine revelation and to act accordingly when deciding about the use of a COVID-19 vaccine.

Every procured abortion murders an innocent human person. For university, government, or industrial scientists to use materials obtained from the remains of an electively aborted child in the research, development, testing, or production of any vaccine is immoral and constitutes formal cooperation in evil. We must never cease to protest this practice with maximum determination to defend the dignity and sacredness of children in the womb. They are not objects to be used but persons to be received as gifts, our brothers and sisters. As your shepherd, I cannot in good conscience receive a vaccine that has been produced using an aborted child. There are ethical vaccines in development which are worth waiting for.

The instructions, which were promulgated in <u>Dignitus Personae</u> in 2008, say we have a duty to ask healthcare systems to do better. In this time of Covid-19, Catholic leaders have not asked for better. Too many have accepted the exploitation of aborted children. I urge you to reject any vaccine that uses the remains of aborted children in research, testing, development, or production. Testify to the truth that abortion must be rejected and make a choice that is consistent with the dignity of every human life from conception to natural death and is rooted in a mature faith and trust in eternal life, not fear of suffering in this life.



DIOCESE

of

TYLER

OFFICE OF THE BISHOP

As bishop, I <u>affirm the call</u> from the American Association of Pro-Life Obstetricians and Gynecologists, American College of Pediatricians, Catholic Medical Association, and Christian Medical and Dental Associations that we should all "expect and demand vaccines that are safe, effective, and ethically sound" (Joint Statement, December 2, 2020). Until that day, I urge all of us to exercise patience and to educate our conscience by studying the teaching of the Church. Then remain faithful to the truth concerning the dignity of every human life. We must prayerfully consider how we might best conform our will to Jesus Christ and seek the good in all things for ourselves, for our families, and for our communities. To echo *Dignitas Personae*, may we here in East Texas "mobilize our consciences in favour of life."

Most Reverend Joseph E. Strickland

Bishop of Tyler

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 121 of 160 PageID 4557 $Christ\ The\ King\ Church$

711 COLLEGE AVE. • DAPHNE, ALABAMA 36526

251-626-2343 • 251-626-3740

August 2, 2021

To Whom It May Concern:

I testify to the fact that I exercise both pastoral and spiritual care over LT Erik DeSousa both as a Roman Catholic Priest as well as their spiritual advisor. After having spoken to Erik at length regarding the moral circumstances and obligations concerning the COVID-19 vaccinations, I hereby confirm that they maintain insurmountable obstacles of conscience both in respect to prudence and to justice, and that these obstacles are reasonable and are consistent with traditional Catholic moral teaching as pertaining to the natural law. As taking the vaccinations would constitute a violation of conscience, I hereby request that they please be excused from the mandatory vaccination policy of the U.S. Navy and Department of Defense. LT DeSousa, in choosing this decision to abstain from receiving the COVID-19 vaccination, will do all in his power to protect the common good of the people he comes into contact with during the course of his duties by using every other means at his disposal to guard against contracting and spreading COVID-19. These basic human rights and responsibilities that people have who freely choose to refuse to take the COVID-19 vaccination are taught and reiterated by the Congregation of the Doctrine of the Faith in paragraph no. 5 of their recent document from December 21, 2020, entitled Note on the Morality of using some anti-COVID-19 Vaccines.

Respectfully Yours,

Rev. She V. Meh

Reverend Gabriel Mills Parochial Vicar Christ the King Catholic Church Daphne, Alabama

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 122 of 160 PageID 4558

OLETE SUPPORTING DIREC	TIVE MILPERSMAN 1070-320
	TEMPORARY
AUTHORITY (IF PERMANENT). CHIEF OF NAVAL PERSONNEL	
s (as outlined in Encl. (1) of the r ligious objection to receiving im of how remote. I acknowledge h	munizations tainted with
n exposure to disease.	
oreign borders due to internationa	al health regulations.
n at imminent risk of disease or d	due to international health
r, I may need to route a new reque r factors exist that could put me a	
DESOUSA.ERIK.VN Dapting supporting CENT.1299139375 Of SIGNATure West, 1871-1891-19119 Due 1811-181-181-181-181-181-181-181-181-18	
Erik V. De Sousa LT USN	
SIGNATURE OF VERIFYING OF	FICIAL
	PERMANENT AUTHORITY (IF PERMANENT). CHIEF OF NAVAL PERSONNEL  Is (as outlined in Encl. (1) of the religious objection to receiving im of how remote. I acknowledge he exposure to disease.  Dreign borders due to international at imminent risk of disease or of the exposure to the exposure to disease or of the exposure to the expo

Reset Form

Print Form

PRIVACY SENSITIVE

Submit by E-mail

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 123 of 160 PageID 4559

1730 27 Aug 21

#### MEMORANDUM FOR THE RECORD

From: Daniel E. Clark, LCDR, CHC, USN

To: Chief of Naval Operations N1

Via: Commanding Officer, Supervisor of Shipbuilding Conversion and Repair Gulf Coast

Subj: RECOMMENDATION FOR IMMUNIZATION WAIVER ICO LT ERIK DESOUSA

Ref: (a) MILPERSMAN 1730-020

(b) SECNAVINST 1730.8C

(c) SECNAVINST 1730.9A

- 1. LT Erik DeSousa has submitted a request to accommodate a religious belief based on a sincerely held moral or ethical principle. I interview him as required by reference (b) on August 17<sup>th</sup>, 2021. I explained to LT DeSousa the difference between confidential communications to a chaplain, as defined in reference (c), and the interview process to support this memorandum. LT DeSousa was given the opportunity to confidentially discuss his request with a chaplain other than myself. I reviewed the content of this memorandum with him and provided LT DeSousa a copy of the memorandum.
- 2. LT DeSousa is seeking a religious accommodation to be exempt from taking the currently offered COVID vaccines. Through the development of his sincerely held beliefs he and his family have come to the conclusion that taking these vaccines would irrefutably damage his moral conscience. He has not previously had a related request approval.
- 3. LT DeSousa openly shared his Christian faith and religious convictions that he has regarding the currently offered COVID vaccinations. The request is based on his Catholic view on the sanctity of life as it pertains to abortion, his body and the greater community. LT DeSousa's beliefs and their connection to these vaccinations are sincerely held and morally grounded. He consistently demonstrates a sincerity of faith and conviction of conscience. His service record indicates his Christian faith. He has not previously requested this kind of exemption due to the fact that most required vaccinations for military service have been around for many years of testing and have alternatives that do not use fetal cell lines.
- 4. There are currently no alternate means of meeting the request.
- 5. LT DeSousa has provided more than adequate means to prove his sincerity in this matter. Though he is currently 100% physically mission ready his mental readiness continues to decline due to the prospect of being forced to take a vaccine that undermines his personal religious convictions. This is negatively impacting his morale and mission readiness. Though no one can say for certain that forcing him to receive the vaccination will prevent him from getting COVID and therefore increase mission readiness and the safety of all, I can 100% confirm that it will decrease his mission readiness if forced to receive it.

# 168a

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 124 of 160 PageID 4560

6. Therefore, considering the Public Law 112-239, Section 533 from the Defense Authorization Act of 2013, the "Armed Forces shall accommodate the beliefs of a member of the armed forces reflecting the conscience, moral principles, or religious beliefs of the member", and balancing the religious accommodation request with military readiness and mission accomplishment, I recommend favorable consideration of LT DeSousa's immunization waiver for the foreseeable future. My contact information is and daniel.clark7@navy.mil

D. E. CLARK

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 125 of 160 PageID 4561

# Religious Accommodation Interview Checklist

App	lican	t: El	RIK DESOUSA	Date of Interview(s): August 17th, 2021	
Rate	/Ran	nk: L	_T Chaplain Interviewer: LCDR Daniel Clark		
Pho	ne:		Phone:		
Ema					
Com	CHE V COSTABILIZATION THE			Chaplain's Command: NAS Pensacola	
	Interview Preliminaries:				
Yes	No	N/A			
Х			Review DoDI 1300.17on religious accommodation.		
				not confidential or privileged, and will be used in an	
x			official report to advise the command on the Applicant's request.		
X			Obtain Applicant's signed waiver (see attached).		
100.000				itial support can be obtained through either 1)	
x			another chaplain or 2) a separate counseling session.		
	Х		Has the Applicant been granted a policy waiver for this practice previously?		
				S 1070/602) reflect the belief cited in the	
x			application?		
The	appl	lication is for a waiver from the following:			
Yes	No	N/A			
		х	Uniform standards		
		Х	Grooming standards		
Х			Immunization requirements		
		Х	DNA sampling		
		x	Other		
Inte	rview	/ Res			
Yes	No	N/A			
			Applicant communicated his/her belie	efs (conscience, moral principles, or religious	
x			beliefs) in an honest and sincere man		
Х			Applicant was credible (consistently k		
Х			Applicant's demeanor and pattern of conduct are consistent with the request.		
X			Applicant participates in activities associated with the belief(s).		
X			Persons supporting the claim are credible.		
	<u> </u>		Applicant's request is supported by letter(s) of verification or endorsement from an		
x			organization espousing the beliefs which are the basis for the claim.		
X			Alternate means of accommodating the practice were explored in the interview.		
2.75	2000	Check		The practice were explored in the interview.	
		N/A	V		
		-		m memorializing the interview following the	
X			Chaplain has prepared a memorandum memorializing the interview, following the guidance, specifically identifying the religious importance of the accommodation to the		
				engious importance of the accommodation to the	
v			Applicant.  Chaplain reviewed memorandum with Applicant and provided a copy.		
X					
x			Chaplain submitted the memorandum and this document to the commanding officer via		
			chain of command.  Chaplain referred Applicant to command to process request.		
X			Chapiain referred Applicant to commi	and to process request.	

72/2

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 126 of 160 PageID 4562

WARNING ADVISEMENT ABOUT STATEMENTS MADE DURING A RELIGIOUS ACCOMODATION INTERVIEW

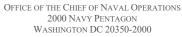
I, LT ERIK DESOUSA that statements that are made dur accommodation interview are not c disclosed by Chaplain DANIEL CLAR religious accommodation request.	onfidential and may be
17AUG21	
Date	Counselee
17AUG21	72
Date	Chaplain

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 127 of 160 PageID 4563

# EXHIBIT B

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 128 of 160 PageID 4564

#### DEPARTMENT OF THE NAVY



1730 Ser N1/118244 24 Feb 22

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

To: LCDR Erik V. DeSousa, USN

Via: Commanding Officer, Supervisor of Shipbuilding Conversion and Repair Gulf Coast

Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

Ref: (a) LCDR Erik V. DeSousa, USN ltr of 22 Feb 22 w/ends

(b) BUPERSINST 1730.11A

(c) DCNO/N1 RA Response ltr of 17 Nov 21

(d) CNO Appeal RA Response ltr of 10 Feb 22

- 1. Your request in reference (a) is denied. Contrary to your assertion, there have been no substantive changes to the physical environment since your original request and appeal. The compelling government interest in ensuring mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels remains the same.
- 2. As provided in reference (b), members are afforded the opportunity to renew requests when the physical, operational, or geographical environment in which they work or operate has changed. In your case, the environment has not materially changed. Specifically, and as already noted in references (c) and (d), you remain an Engineering Duty Officer and continue to fill a vital billet at your command, interacting on the waterfront with essential Navy personnel. Further, a waiver of the COVID-19 immunization would continue to have a predictable and detrimental effect on your readiness and the readiness of the Sailors who serve alongside you in both operational and non-operational environments. Granting your request would still have a direct and foreseeable negative impact on the compelling government interests of military readiness and health of the force. Finally, while no vaccine is completely effective, vaccines reduce disease incidence and disease severity.

NOWELL.JOHN.BL Digitally signed by NOWELL.JOHN BLACKWELDER JR.1057611835 Date: 2022.02.24 20:42:10 -05'00'

JOHN B. NOWELL, JR

Copy to: OPNAV (N131, N0975) BUMED Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 129 of 160 PageID 4565

# EXHIBIT C

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 130 of 160 PageID 4566

From: Schneider, Nathan A CAPT USN SUPSHIP GULFCOAST MS (USA)

<<u>nathan.a.schneider.mil@us.navy.mil</u>>
Sent: Friday, February 25, 2022 4:18 PM

Massey, Mark A Jr CPO USN (USA) <mark.a.massey22.mil@us.navy.mil>

Subject: FW: CNO Religious Accommodation Appeal Response ICO LT Erik DeSousa

Erik,

The DCNO has responded to your RA stating that the conditions described do not constitute valid "change[s] in physical, operational or geographical environment" – see attached.

Please note that IAW guidance, we need to start the administrative separation process possibly as early as next week unless you elect to request resignation by 1 June 2022 (14 days from the disapproval of the appeal - will be following up w/ PERS-834 to determine how to address this given the additional RA request). With that in mind, please let me know how you would like to proceed once you've had a chance to review.

V/R,

CAPT Nate Schneider SSGC CO W: (228) 935-0275

nathan.a.schneider.mil@us.navy.mil

From: Cua, Diane S CDR USN DCNO N1 (USA) < diane.s.cua.mil@us.navy.mil>

Sent: Friday, February 25, 2022 3:26 PM

To: Schneider, Nathan A CAPT USN SUPSHIP GULFCOAST MS (USA)

<nathan.a.schneider.mil@us.navy.mil>; Navy Religious Accommodations

<a href="mailto:</a> <a href="mailto:ALTN Navy Religious Accommodations@navy.mil">ALTN Navy Religious Accommodations@navy.mil</a>

Cc: Katson, Mery Angela Sanabria CAPT USN DCNO N1 (USA) <<u>mery.a.katson.mil@us.navy.mil</u>>; Cua, Diane S CDR USN DCNO N1 (USA) <<u>diane.s.cua1@navy.mil</u>>; <u>richard.a.neuer@navy.mil</u>; Johnson, Katelyn A PO2 USN (USA) <<u>katelyn.a.johnson2@navy.mil</u>>; Suarez, S M (Sal) CAPT USN SUPSHIP GULFCOAST MS (USA) <<u>salvador.m.suarez2.mil@us.navy.mil</u>>; Massey, Mark A Jr CPO USN (USA) <<u>mark.a.massey22.mil@us.navy.mil</u>>

Subject: RE: CNO Religious Accommodation Appeal Response ICO LT Erik DeSousa

CAPT Schneider,

Good afternoon. Please find attached DCNO N1's response to LCDR DeSousa's request for waiver of policy in support of religious practice. The conditions described do *not* constitute valid "change[s] in physical, operational or geographical environment." Therefore, the previously adjudicated Religious Accommodation from CNO remains in effect. Request you (or your designee):

- (1) acknowledge receipt of DCNO N1's letter by responding to this email (kindly reply to all above).
- (2) provide DCNO N1's response to LCDR DeSousa.

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 131 of 160 PageID 4567

- (3) update the CCDA database with the appropriate entry. Specifically, change the entry from "unvaccinated, pending religious accommodation" to (NAVADMIN 249/21):
  - a. 'unvaccinated, vaccination series started but not complete' if the service member initiated the *two series vaccination* (Pfizer or Moderna), OR
  - b. 'vaccination series complete, previously reported as unvaccinated' if the service member received the one shot vaccination (Johnson & Johnson), OR
  - c. 'unvaccinated, refuser' if the service member decided to not comply with CNO's direction.

Note: These updates can be made via the My Navy Portal Site: <a href="https://www.mnp.navy.mil/group/navy-covid-19-reporting">https://www.mnp.navy.mil/group/navy-covid-19-reporting</a> (NAVADMIN 249/21 pertains).

V/r Diane

CDR Diane Cua
OPNAV N131B
Deputy Branch Head, Officer Plans and Policy
diane.s.cua.mil@us.navy.mil
Office: (703) 604-5023

From: Schneider, Nathan A CAPT USN SUPSHIP GULFCOAST MS (USA)

<nathan.a.schneider.mil@us.navy.mil>

Sent: Wednesday, February 23, 2022 11:43 AM

To: Navy Religious Accommodations <<u>ALTN Navy Religious Accommodations@navy.mil</u>>
Cc: Katson, Mery Angela Sanabria CAPT USN DCNO N1 (USA) <<u>mery.a.katson.mil@us.navy.mil</u>>; Cua,
Diane S CDR USN DCNO N1 (USA) <<u>diane.s.cua1@navy.mil</u>>; richard.a.neuer@navy.mil; Johnson, Katelyn

A PO2 USN (USA) <<u>katelyn.a.johnson2@navy.mil</u>>; Suarez, S M (Sal) CAPT USN SUPSHIP GULFCOAST MS (USA) <<u>salvador.m.suarez2.mil@us.navy.mil</u>>; DeSousa, Erik Vincent LCDR USN SUPSHIP GULFCOAST MS

(USA) < <a href="mailto:erik.v.desousa.mil@us.navy.mil">erik.v.desousa.mil@us.navy.mil</a>>; Massey, Mark A Jr CPO USN (USA)

<mark.a.massey22.mil@us.navy.mil>

Subject: RE: CNO Religious Accommodation Appeal Response ICO LT Erik DeSousa

Good morning. LCDR DeSousa is requesting a new reasonable accommodation be considered due to a change in operational environment - please see attached.

V/R,

CAPT Nate Schneider SSGC CO W: (228) 935-0275

nathan.a.schneider.mil@us.navy.mil

From: Katson, Mery Angela Sanabria CAPT USN DCNO N1 (USA) < mery.a.katson.mil@us.navy.mil >

Sent: Monday, February 14, 2022 5:47 AM

To: Suarez, S M (Sal) CAPT USN SUPSHIP GULFCOAST MS (USA) < <a href="mailto:salvador.suarez@navy.mil">salvador.suarez@navy.mil</a>; Schneider, Nathan A CAPT USN SUPSHIP GULFCOAST MS (USA) < <a href="mailto:nathan.a.schneider3@navy.mil">nathan.a.schneider3@navy.mil</a>

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 132 of 160 PageID 4568

Cc: Katson, Mery Angela Sanabria CAPT USN DCNO N1 (USA) < <a href="mery.a.katson.mil@us.navy.mil">mery.a.katson.mil@us.navy.mil</a>; Cua, Diane S CDR USN DCNO N1 (USA) < <a href="mery.a.google.com/diane.s.cua1@navy.mil">diane.s.cua1@navy.mil</a>; <a href="mery.a.katson.mil@us.navy.mil">richard.a.neuer@navy.mil</a>; Johnson, Katelyn A PO2 USN (USA) < <a href="mery.a.google.com/diane.s.cua1@navy.mil">katelyn.a.johnson2@navy.mil</a>; <a href="mery.a.katson.mil@us.navy.mil">mery.a.katson.mil@us.navy.mil</a>; Cua, PO2 USN (USA) < <a href="mery.a.katson.mil@us.navy.mil">katelyn.a.johnson2@navy.mil</a>; <a href="mery.a.katson.mil@us.navy.mil">mery.a.katson.mil@us.navy.mil</a>; Cua, PO2 USN (USA) < <a href="mery.a.katson.mil@us.navy.mil">katelyn.a.johnson2@navy.mil</a>; <a href="mery.a.katson.mil@us.navy.mil">mery.a.katson.mil@us.navy.mil</a>; <a href="mery.a.katson.mil@us.navy.mil">mery.a.katson.mil@us.navy.mil</a>; <a href="mery.a.katson.mil@us.navy.mil">mery.a.katson.mil@us.navy.mil</a>; <a href="mery.a.katson.mil">mery.a.katson.mil</a>; <a href="mery.a.katson.mil">

Subject: CNO Religious Accommodation Appeal Response ICO LT Erik DeSousa

CAPT Suarez,

Good morning. Please find attached LT DeSousa's fully adjudicated Religious Accommodation Appeal from CNO Gilday. This is the final step in the Religious Accommodation process. Request you (or your designee):

- (1) acknowledge receipt of the CNO's letter by responding to this email (kindly reply to all above).
- (2) provide the CNO's response to LT DeSousa and remind him of the *requirement to initiate vaccination* against COVID-19 within five (5) calendar days upon receipt of this letter and become fully vaccinated by following the required vaccine series protocol.
- (3) update the CCDA database with the appropriate entry after the five (5) calendar days has passed. Specifically, change the entry from "unvaccinated, pending religious accommodation" to (NAVADMIN 249/21):
  - a. 'unvaccinated, vaccination series started but not complete' if the service member initiated the two series vaccination (Pfizer or Moderna), OR
  - b. 'vaccination series complete, previously reported as unvaccinated' if the service member received the *one shot vaccination* (Johnson & Johnson), OR
  - c. 'unvaccinated, refuser' if the service member decided to not comply with CNO's direction by the fifth calendar day.

Note: These updates can be made via the MyNavy Portal Site: <a href="https://www.mnp.navy.mil/group/navy-covid-19-reporting">https://www.mnp.navy.mil/group/navy-covid-19-reporting</a> (NAVADMIN 249/21 pertains).

Thank you, V/r CAPT Mery-Angela S. Katson COVID-19 Religious Accommodation Appeals Team Lead 701 South Courthouse Road, Bldg 12, Suite 301 Arlington, VA 22204

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 134 of 160 PageID 4570

# UNITED STATES DISTRICT COURT NORTHERN DISTRICT OF TEXAS FORT WORTH DIVISION

U.S. NAVY SEALS 1-3, on behalf of themselves and all others similarly situated; U.S. NAVY EXPLOSIVE ORDNANCE DISPOSAL TECHNICIAN 1, on behalf of himself and all others similarly situated; U.S. NAVY SEALS 4-26; U.S. NAVY SPECIAL WARFARE COMBATANT CRAFT CREWMEN 1-5; and U.S. NAVY DIVERS 1-3,

Plaintiffs,

Case No. 4:21-cv-01236-O

v.

LLOYD J. AUSTIN, III, in his official capacity as United States Secretary of Defense; UNITED STATES
DEPARTMENT OF DEFENSE; CARLOS DEL TORO, in his official capacity as United States Secretary of the Navy,

Defendants.

# **DECLARATION OF LIEUTENANT DANIEL FRANKLIN, USN**

Pursuant to 28 U.S.C. § 1746, I declare under penalty of perjury as follows:

- 1. I am over the age of eighteen and am competent to make this declaration.
- 2. I have served in the United States Navy for 16 years. I have the rank of Lieutenant (O-3). I am an Explosive Ordnance Disposal (EOD) Officer and prior command Division Officer. My command is a training command with ten training divisions. As a Division Officer my overall responsibility was the proper management of my division which composed of around 25 personnel, mostly instructors. Command instruction dictates 18 specific responsibilities for Division Officers including but not limited to: ensuring staff proficiency, planning, budgeting, maintaining curricula

# Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 135 of 160 PageID 4571

and records, enforcing safety regulations and command instructions, counseling students, accounting for controlled items such as training aids and publications, submitting reports, scheduling, coordinating with other divisions and supervising and training assigned staff. The majority of my time as a Division Officer was spent in my private office fulfilling these administrative responsibilities. I am a qualified instructor and did assist in training students a limited number of times due to the administrative responsibilities. The division I was assigned to is considered a "high-risk" division due to the nature of the training. The majority of student training in my division occurs outside, either in physical training, underwater diving or in outdoor practice areas.

- 3. I have a sincere religious objection to receiving the COVID-19 vaccination as mandated by the Navy and submitted a religious accommodation request on 20 September 2021. After it was denied I submitted an appeal to Chief of Naval Operations on 08 December 2021. In January 2022 a new EOD officer arrived at the command and I was instructed to begin training him as my replacement in preparation of my separation from the Navy for not receiving the COVID-19 vaccination, so I can "get my personal things in order". Around 27 January 2022 I was fully replaced as the Division Officer. I still assist in training students as a qualified instructor but am no longer performing duties that correlate with my rank or that are meaningful to professional development and advancement of my career as an EOD Officer. My original and current orders have me working at my command until July 2022.
- 4. On 18 February 2022, I received the denial of my appeal from the Chief of Naval Operations. On 23 February 2022 I submitted a renewed religious accommodation request. According to BUPERSINST 1730.11A ¶ 5f(2), "When a religious accommodation request is denied, the requestor may renew the request upon change in physical, operational or geographical

179a

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 136 of 160 PageID 4572

environment, or at any time in which there is a change to pertinent policy." In my accommodation

request, I explained that my physical and operational environment had changed since first

requesting accommodation in September. I have since contracted and recovered from a mild case

of COVID-19 in December 2022 and have tested positive for COVID-19 T-cells. I had witnessed

widespread COVID infection among vaccinated co-workers and other military officials despite

vaccination. I have also since been removed from my position as a command Division Officer.

The BUMED letter relied upon to deny my religious accommodation request was dated September

2021, making it outdated in light of more recent COVID-19 developments. I updated my

accommodation request to now include all routine and non-routine vaccinations in addition to

COVID-19 vaccines for religious reasons detailed in my renewed accommodation request. My

renewed religious accommodation request is attached to this declaration as Exhibit A.

5. On 24 February 2022, the Chief of Naval Personnel John B. Nowell denied my

request, claiming that my physical environment had not changed despite this. A copy of the denial

is attached to this declaration as Exhibit B.

6. As a result, on 25 February 2022, CDR Diane Cua stated that my previously

adjudicated religious accommodation from CNO remains in effect. A copy of this email chain is

attached to this declaration as Exhibit C.

I declare (or certify, verify, or state) under penalty of perjury that the foregoing is true and

correct.

Executed on February 26, 2022.

DANIEL FRANKLIN

3

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 137 of 160 PageID 4573

## **EXHIBIT A**

### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 138 of 160 PageID 4574

23 Feb 22

From: LT Daniel Franklin, USN

To: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education)

(N1)

Via: CAPT Steven Beall, Commanding Officer, Naval School Explosive Ordnance Disposal

Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

Ref: (a) DOD Instruction 1300.17

(b) SECNAVINST 1730.8

(c) BUPERSINST 1730.11A

Encl: (1) CNO disapproval 15 Feb 22

- (2) OPNAV N13 ltr 1730 Ser N13/306 of 17 Nov 21
- (3) BUMED ltr 6320 Ser M44/21UM401 of 22 Sep 21
- (4) Positive Serological test for Covid-19 T-cells
- (5) Naval Medical Intel report of 11 February 2022
- (6) Study Comparing SARS-CoV-2 natural immunity to vaccine-induced immunity, Gazit
- (7) CDC FOIA Response, 05 Nov 21
- (8) Defense Medical Epidemiology Database (DMED) data, 26 Jan 22
- 1. Per references (a) and (b), the Department of the Navy (DoN) recognizes that religion can be as integral to a person's identity as one's race or sex. To that extent, DoN promotes a culture of diversity, tolerance, and excellence by making every effort to accommodate religious practices absent a compelling operational reason to the contrary. Religious medical practices include traditional objections to receiving immunizations. It is DoN policy to accommodate the traditional observances of the religious faith practiced by individual members when these doctrines or observances will not have an adverse impact on military readiness, individual or unit readiness, unit cohesion, health, safety, discipline, or mission accomplishment. Immunizations requirements may be waived when requested by the member based on religious objection.
- 2. Per enclosure (1) [CNO Denial Letter], I received denial of my Religious Accommodation (RA) appeal request from the CNO dated 15 February 2022. I am submitting a new RA request per BUPERSINST 1730.11A which states as follows:

5f(2) When a religious accommodation request is denied, the requestor may renew the request upon change in <u>physical</u>, <u>operational or geographical environment</u>, or at any time in which there is a change to pertinent policy.

Since my original request for RA dated 20 September 2021, my physical and operational environment has changed significantly in the last 5 months as follows:

a. I contracted the COVID-19 virus on 24 December 2021, with mild throat, fever, chills and headache symptoms associated with the Omicron variant and have natural immunity that I did not have previously. See enclosure (4), Positive Serological test for Covid-19 T-cells;

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 139 of 160 PageID 4575 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

- b. I received a positional change and am no longer a command division officer;
- c. 100% of active duty staff at my command are now vaccinated and/or went through natural infection and recovery from the COVID-19 virus. Mr. Lloyd Austin (SECDEF), Gen Mark Milley (Chairman, Joint Chiefs of Staff), Mr. Vivek Murthy (U.S. Surgeon General), Navy Secretary Carlos Del Toro (SECNAV) and other military leaders have contracted COVID-19 despite receiving a complete vaccination series including boosters. World-wide reports clearly indicate current COVID-19 vaccinations do not prevent contraction or spread of the COVID-19 virus;
- d. The Omicron variant emerged and swept across the Nation and my geographical area, drastically shifting the nature of the COVID-19 pandemic and providing proven natural immunity;
- e. Evidence of widespread harm from the COVID-19 vaccines are now known, including but not limited to data from the CDC/FDA database VAERS and Defense Medical Epidemiology Database (DMED);
- f. Federal vaccine mandates were stopped in courts, including the OSHA requirement. The five DoD contractors I work with in my division are now not required to be vaccinated.
- g. Ongoing Federal court cases continue to reveal discrepancies in DoD following Federal and Constitutional law in the implementation of its COVID-19 Vaccine mandate among DoD personnel;
- 3. Upon reading the OPNAV N13 letter I received with my appeal denial, enclosure (2), in opposition to my previous request for RA, I would like to proactively address some of the information that is contained therein as follows:
- a. Per paragraph 1, the OPNAV N13 letter states it is the Navy's compelling government interest to prevent the spread of vaccine-preventable communicable diseases among sailors. However, this does not apply to any of the current COVID-19 vaccines available. The efficacy of the current COVID-19 vaccinations is based on reducing symptoms if exposed and preventing severe illness or death. None of the COVID-19 vaccinations prevent contracting the predominant Omicron variant virus, or transmission of the virus as evidenced by world-wide reports and current Navy COVID-19 virus positivity tracking data.
- b. The OPNAV N13 letter states only 1.7% of sailors who were fully vaccinated contracted a breakthrough case and 23.3% of unvaccinated became infected up to October 2021. This is misleading and outdated. Force vaccination rates were changing throughout 2021 and were not a fixed number. According to Naval Medical Intel report of 11 February 2022, enclosure (5), from December 2020 to February 2022 a total of 15,855 non-vaccinated sailors became infected. In the same time frame 28,966 fully vaccinated sailors became infected. There is an 82% increase in vaccinated sailors contracting COVID-19 over unvaccinated sailors contracting COVID-19. Not only is vaccination failing to prevent disease, it appears vaccination increases the risk of contracting

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 140 of 160 PageID 4576 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

COVID-19, and does not serve the alleged compelling government interest of preventing the spread of disease.

- c. The OPNAV letter states "even one unvaccinated Sailor, after contracting COVID-19 affects mission accomplishment" then two paragraphs later mentions, "The small group of Sailors who have temporary medical exemptions and the very small group with permanent medical exemptions are at higher risk". It is not congruent with the protections of the Constitution to state the Navy's compelling government interest is achieved through approving unvaccinated medical and administrative exemptions while simultaneously disapproving every single Religious Accommodation request.
- 4. Upon reading the BUMED letter I received with my appeal denial, enclosure (3), in opposition to my previous request for RA, I would like to proactively address some of the information that is contained therein as follows:
- a. Per para 7, the BUMED letter refers to phase III trials of the FDA approved COVID-19 vaccine. Of note, the only COVID-19 vaccines that are currently approved by the FDA are "COMIRNATY" by BioNTech Manufacturing GmbH (Mainz, Germany) and "SPIKEVAX" by Moderna, neither of which are available in the United States presently as stated in the 31 Jan 2022 letter to Moderna, Inc. which states:

"Although SPIKEVAX (COVID-19 Vaccine, mRNA) and Comirnaty (COVID-19 Vaccine, mRNA) are approved to prevent COVID-19 in certain individuals, within the scope of the Moderna COVID-19 Vaccine authorization, there is <u>not sufficient approved vaccine</u> available for distribution to this population in its entirety at the time of reissuance of this EUA."

- b. Currently, all COVID-19 vaccinations available to service members are only authorized by the FDA for Emergency Use Authorization (EUA) only. Per 21 USC Sec. 360bbb-3, vaccinations under EUA are voluntary, unless waived by POTUS per 10 USC Sec. 1107a, DoDI 1300.17, DoDI 6200.02 and DoDI 6205.02.
- c. The BUMED letter cites the COVID-19 outbreak on the USS THEODORE ROOSEVELT that occurred in March 2021, prior to wide-spread vaccinations. A similar outbreak later happened to the USS MILWAULKEE (LCS 5) in December 2021 with a crew that was 100% vaccinated. One third of the crew tested positive for COVID-19. This ship was isolated in port, removing the unit from executing its mission capabilities for several days. A similar COVID-19 outbreak occurred on USS HALSEY (DDG 97) with one-third of the crew testing positive for COVID-19. Both outbreaks (among others) clearly demonstrate that vaccination status does not preserve mission accomplishment.
- 5. Both the OPNAV and BUMED letters I received applied the threat of COVID-19 while working and living on-board a ship referring to situations such as narrow passage-ways, community berthing and messing areas. Shipboard comparisons are inapplicable to my current assignment and for future assignments as I follow the narrow EOD LDO career path for the duration of my career. BUPERSINST 1730.11A, reference (c) states, "Each request for religious accommodation must be reviewed on a case-by-case basis, giving consideration to the full range of facts and circumstances

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 141 of 160 PageID 4577 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

relevant to the specific request". Also, "It is essential that commanders articulate the factual basis underlying any compelling government interest and that they articulate why a recommended denial or partial denial is the least restrictive means available to the commander to protect the compelling government interest over the individual request". By making a denial based upon ship-board operations that do not apply to my case-by-case bases, this requirement was not met. The Religious Freedom Restoration Act of 1993 (RFRA) states the Government may substantially burden an individual's exercise of religion only if it demonstrates that the application of the burden to the person is: (1) in furtherance of a compelling governmental interest, and (2) is the least restrictive means of furthering that interest. The burden rests with the government to demonstrate both factors in their entirety, not the individual requesting the exemption per DoDI 1300.17, September 1, 2020. My original RA request, subsequent appeal, and this renewed RA request demonstrate facts that the DOD's vaccination mandate is not the least restrictive means to further the interest of mission accomplishment and unit readiness. The original disapproval from CNP and subsequent Appeal disapproval from CNO fail to explain how vaccination outweighs my sincerely held beliefs to accomplish the mission and promote good order and discipline, nor do they explain how this would detrimentally affect me and my unit's readiness. Using the information throughout this RA, despite not bearing the burden, I demonstrate how the COVID-19 vaccination is not the least restrictive means available to preserve military readiness, mission accomplishment and the health and safety of military service members. The government must show it cannot accommodate the religious adherent while achieving its interest through a viable alternative. The government cannot meet this burden.

- 6. The arrival of the Omicron variant occurred after my originally submitted RA and Omicron was not mentioned at all in the supporting OPNAV or BUMED letters I received. Omicron was first identified in South Africa on 11 November 2021 and quickly spread around the globe entirely changing the nature of the COVID-19 pandemic. Though more transmissible than prior variants, it had significantly lower instances leading to hospitalization and almost non-existent instances of death directly relating to COVID-19 infection. On 10 January 2022, the European Medicines Agency (EMA) based in Amsterdam reported that the spread of Omicron was pushing COVID-19 towards an endemic disease that humanity can live with. Numerous regulatory agencies and medical governance authorities have also denied repeated boosters as a sustainable strategy. Marco Cavaleri, head of vaccine strategy at EMA reported "With the increase of immunity in population – and with Omicron, there will be a lot of natural immunity taking place on top of vaccination – we will be fast moving towards a scenario that will be closer to endemicity". Additionally, Spain released a study of Omicron on 20 January 2022 stating "once infected, index vaccinated cases seem to have the same transmission capacity as non-vaccinated people." A study by the Africa Health Research Institute found the antibody response of people infected with Omicron increased protection against the Delta variant more than fourfold. "These results are consistent with Omicron displacing the Delta variant, since it can elicit immunity which neutralizes Delta making reinfection with Delta less likely" reported the team of scientists led by Khadija Khan. Any evaluation on the COVID-19 disease and vaccines is not complete or current without considering the altering impact Omicron had around the globe.
- 7. Natural immunity was not mentioned at all in the OPNAV or BUMED letters I received although many countries, scientists and doctors are discussing it with many studies supporting the effectiveness of natural immunity. <a href="https://brownstone.org/articles/79-research-studies-affirm-naturally-acquired-immunity-to-covid-19-documented-linked-and-quoted/">https://brownstone.org/articles/79-research-studies-affirm-naturally-acquired-immunity-to-covid-19-documented-linked-and-quoted/</a> provides 150 studies,

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 142 of 160 PageID 4578 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

reports and papers supporting the evidence of natural immunity vs vaccine induced immunity. In on such study, enclosure (6), Gazit et al. conducted "a retrospective observational study comparing three groups: (1) SARS-CoV-2-naïve individuals who received a two-dose regimen of the BioNTech/Pfizer mRNA BNT162b2 vaccine, (2) previously infected individuals who have not been vaccinated, and (3) previously infected and single dose vaccinated individuals". In Model 1, findings revealed a 13-fold increased risk of breakthrough Delta infections in double vaccinated persons, and a 27-fold increased risk for symptomatic breakthrough infection in double vaccinated relative to the natural immunity recovered persons. Additionally, the risk of hospitalization was 8 times higher in the double vaccinated. In conclusion, "this analysis demonstrated that natural immunity affords longer lasting and stronger protection against infection, symptomatic disease and hospitalization due to the Delta variant of SARS-CoV-2, compared to the BNT162b2 two-dose vaccine induced immunity." I have fully recovered from a prior COVID-19 infection and still carry naturally protective T-cell immunity as shown in my positive, serological T-cell test, enclosure (4). In their response to a FOIA request, the CDC reinforced natural immunity on 05 Nov 2021 when they failed to provide even one document evidencing a single case where an individual infected with SARS-Cov-2, recovered and then later became re-infected or infected others, enclosure (7).

- 8. The COVID-19 vaccines are now known to have caused physical bodily harm in numbers far surpassing standard vaccine adverse events. This is seen in data from the Defense Medical Epidemiology Database (DMED). On January 24<sup>th</sup> attorney Thomas Renz representing three military doctors testified to Senator Ron Johnson about the highly concerning trends found in the DMED database. Enclosure (8) details the information and actual screen shots taken directly from DMED. Comparing data from a 5-year average 2016-2020 to the data during 2021 when vaccines were implemented is alarming. To list some of the examples, unspecified chest pain increased by 1,529%, Acute Myocarditis increased by 285%, Pulmonary Embolism increased by 467%, HIV increased by 590%, Spontaneous Abortion increased by 306%. This is clear harm done to DoD service members. Within days of this whistleblower release, DMED was taken off-line. When it was put back online the numbers were "fixed" to show no large discrepancies through 2016-2021. The damaging effects of these vaccines are being actively hidden.
- 9. In addition to hiding how unsafe the vaccines are, concerted efforts have been taken to actively hide how ineffective they are. For example, prior to 26 August 2021 the definition of vaccine on the CDC website was "A product that stimulates a person's immune system to produce immunity to a specific disease, protecting the person from that disease." Since September 2021, the CDC changed the definition of vaccine to "A preparation that is used to stimulate the body's immune response against diseases." Which is now the new definition of vaccine as found on Merriam Webster dictionary website. Further, on 20 February 2022, the New York times reported "the CDC has been routinely collecting information since the Covid vaccines were first rolled out last year, according to a federal official familiar with the effort. The agency has been reluctant to make those figures public, the official said, because they might be misinterpreted as the vaccines being ineffective." Data regarding the effectiveness of the vaccines is actively being hidden.
- 10. Federal court cases continue to reveal discrepancies in DoD following Federal and Constitutional law in the implementation of its COVID-19 Vaccine mandate among DoD personnel. Below are three recent examples:

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 143 of 160 PageID 4579 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

- a. On 3 Jan 2022, Judge Reed O'Connor issued a preliminary injunction for plaintiffs in U.S. NAVY SEALS 1-26, et al, v. JOSEPH R. BIDEN, JR., et al. Plaintiffs had submitted RA requests but were not provided the legal review required in evaluating their submissions. The Court noted that the Navy utilized a "six-phase, fifty step process" wherein at Phase 1 the administrator is instructed to update a prepared disapproval template with the requestor's name and rank. Based upon the boilerplate rejection template, it appears the RA review process is pre-determined and sidesteps an individualized review process as required by law. The Judge called the Navy RA review process "theater" stating it "merely rubber stamps each denial." The Judge further states, "The COVID-19 pandemic provides the government no license to abrogate those [religious] freedoms. There is no COVID-19 exception to the First Amendment. There is no military exclusion from our Constitution." Based upon the documents presented to the Court and the Judge's acknowledgement of the blanket denial process of all RA requests, I am submitting a new RA request for an individualized case-by-case review as required under the law.
- b. On 15 February 2022, Judge Tillman Self issued a preliminary injunction for the plaintiff in AIR FORCE OFFICER, v. LLOYD J. AUSTIN, III et al. The Judge states, "Plaintiff's claim that she has been "forced to choose between her sincerely held religious beliefs and her livelihood" undoubtedly checks the box for an allegation of a deprivation of a constitutional right or violation of an applicable federal statute." In conclusion, the Judge also states, "Given "the Nation's essential commitment to religious freedom[,]" Plaintiff's harm—a constitutional injury involving her right to freely exercise her religion—is not a mere trivial grievance. Church of Lukumi, 508 U.S. at 524. And, what real interest can our military leaders have in furthering a requirement that violates the very document they swore to support and defend? The Court is unquestionably confident that the Air Force will remain healthy enough to carry out its critical national defense mission even if Plaintiff remains unvaccinated and is not forced to retire."
- c. On 18 February 2022, Judge Steven Merryday issued a preliminary injunctive relief for two plaintiffs in NAVY SEAL 1, et al v. LLOYD J. AUSTIN, et al. Within the order, the Judge states, "Requiring a service member either to follow a direct order contrary to a sincerely held religious belief or to face immediate processing for separation or other punishment undoubtedly causes irreparable harm."
- 11. This Religious Accommodation request is for waiver from COVID-19 immunizations and routine and non-routine vaccines. As a believer in Christ, I am called to test and look into all prophecies and claims (1 Thess 5:21) and to search for understanding as if it were a treasure (Prov 2:3-4). As such, I diligently researched the COVID-19 disease and the related vaccines in search of understanding. Though my situation and the dynamic nature of the Covid-19 pandemic has changed and further information has become available, my religious beliefs and convictions have stayed the same. Following is the basis of my convictions in how I am to live in the reality of this disease and vaccines as governed by my faith rooted in God's Holy Word.

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 144 of 160 PageID 4580 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

As of this writing, the Navy reports eight out of 346,000 active duty sailors have passed away from COVID-19 since December 2020, enclosure (5). This equates to a .002% chance of death to sailors such as myself. The chance of myself or any sailor dying in a car crash driving to work is 8 times more likely at .016% per National Safety Council. The heightened level of fear for COVID-19 does not match the threat of the disease to service members. As a believer, I have been commanded not to be overcome by fear or live my life in a constant state of fear (Joshua 1:9, 2 Tim 1:7). If I partake in the vaccine, I would be bearing a false witness to my spiritual beliefs and will be complicit in the effects of this hysterical fear upon my life.

The immense national and global pressure to take the COVID-19 vaccine is unlike any other vaccine in history. It is being pushed by governments, employers and big tech companies on the news, on the radio, on the internet, on social media, on billboards, in newspapers, essentially anywhere one turns. Taking the COVID-19 vaccine has clearly been ascribed supreme importance, absolute and worthy of special reverence. These qualities are what make a religion. To receive these vaccines, I would be guilty of subjecting myself to the demands of those who have idolized COVID-19 vaccination as the only way to live a happy life. However, I am a follower of Christ and I am commanded not to follow or have affection for any other gods (Exodus 20:3-5).

Observing history, the evil actions of the drug and vaccine industry are clearly evident. Simply look into AZT for AIDs, the Polio Cutter Incident and Polio SV40, Swine Flu vaccine and the Stanley Plotkin deposition. From vaccines contaminated with viruses to experimentation on babies whose mothers were imprisoned. These historical examples show how greed, rushed FDA approvals and conflicts of interest resulted in a multitude of innocent humans killed or permanently maimed over decades. These same actions, especially rushed FDA approval, took place for COVID-19 vaccines. There is not a single medical professional or expert in the world who can describe or state with particularity the long-term effects of the current COVID-19 vaccines. However, we now know what the near-term affects are. As of this writing, there are 23,990 reported deaths and 43,476 permanently disabled individuals by COVID-19 vaccines as shown in the VAERS public database managed by the CDC and FDA. Comparably, only 605 deaths were reported as adverse events to all vaccines combined in the calendar year 2019 (prior to COVID-19 vaccines). During the Swine Flu vaccine debacle in 1976, the vaccination campaign was shut down forever when adverse events reached 94 cases of paralysis. Yet today, the vaccine campaign continues for DoD personnel despite high adverse events and such a low threat from the COVID-19 disease. Continuing to authorize and mandate the use of COVID-19 vaccines with such high adverse events that cause suffering and death, is evil. As a Christian, I have been commanded by God to turn away from the path of evildoers (Prov 4:14-15). By following the Lord's command in turning from this evil and not taking the COVID-19 vaccines, I will be protecting my physical health and spiritual health, as God cares for both.

The governing officials who have the responsibility to protect Americans from harmful drugs and vaccines are failing. God's word states, "you can identify people by their actions" (Matt 7:20). As such, through the actions of these governing officials throughout the COVID-19 pandemic, I have identified them as untrustworthy. If these current governing entities cannot or will not protect Americans in managing the safety of the COVID-19 vaccines, how can they be trusted to govern the safety of other vaccines? The mis-management of the COVID-19 vaccine in regard to

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 145 of 160 PageID 4581 Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

safety directly correlates to the continued safety management of routine and non-routine vaccinations. In 1 Corinthians 3:16-17, God's word declares that His Holy Spirit dwells within me and that I am His temple. It goes on to say if anyone destroys God's temple, He will destroy that person. I am to care for this body as it is the dwelling place of God's Holy Spirit, if I do not, I will face the wrath of God. As such, I cannot in good faith allow the injection of any routine, non-routine or COVID-19 vaccines into my healthy body knowing the great harm they may do to this temple of God.

12. There are no effects upon command mission accomplishment for grounds to disapprove this accommodation. Since the beginning of the COVID-19 pandemic a large number of personnel became infected with COVID-19. Both vaccinated and un-vaccinated alike. The average recovery time was two weeks or less before returning to work. The divisions I worked in and the command itself still accomplished its mission in training the same amount of EOD ascension students as years prior. Not one of our 327 command staff members have been permanently removed from performing their duty due to getting COVID-19. As detailed prior in this RA, natural immunity has proven to be superior to vaccine induced immunity. A large number of our command staff have now had and recovered from COVID-19, including myself. My accommodation from being vaccinated will have zero effect on the command meeting its mission.

Approving this accommodation, will not produce a negative effect on health or safety as both vaccinated and un-vaccinated at the command have been infected with COVID-19. Additionally, less restrictive means than denial of this accommodation exist. Alternate means of mitigating the transmission of COVID-19 or any disease include: Masks, distancing, performing activities or training outdoors, weekly COVID-19 testing and staying home when symptomatic. I claim I have utilized a combination of these alternate means since checking into the command July 2020 to present day all while performing the responsibilities of my occupation in the same period. No studies or proof have been provided showing these alternate means are not available or not effective. No proof or studies have been provided showing natural immunity does not mitigate COVID-19.

When not at my private desk, my instructor duties take place in open air outdoors. Although billeted as an instructor, "hands-on" training does not mean hands-on the students. It means students are getting their hands on tools and equipment while performing training. The training objectives are met without me putting hands on the students. With me following our proven mitigation protocols and the large majority of staff being vaccinated or naturally immune, there will be no negative effect on health or safety in approving this accommodation.

Unit cohesion and good order will not be negatively affected by approving this accommodation. My convictions on vaccines are mine and in Romans 14:1-6 I am instructed not to attack others' convictions or cause divisions. I will continue to abide by this as a believer and Naval Officer and continue to promote good order and discipline to those I am assigned over. The submission of this Religious Accommodation for vaccination is not counter to a display of good order and discipline. To the contrary, it is an example of good order and discipline as I strive to abide by the rules and regulations as provided for Religious Accommodations.

## Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 146 of 160 PageID 4582

Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

- 13. These COVID-19 vaccinations were created, approved and mandated under a hyped worldwide fear. The vaccines have been idolized as the only hope of having a normal life. They have been created and approved by an industry marred by evil effects whose actions are being repeated. The governing entities in charge of vaccine safety continue to allow known suffering and death. In all these ways, accepting any routine, non-routine or COVID-19 vaccines into my body would violate God's instructions as directed to me through His Holy Word. My faith is not new and it has played a large role in my life and the life of my family. An example of how my faith has directed our health and wellness in past years is through the births of our three younger children. My wife successfully birthed each of our three children at home with a midwife, naturally and without medicine or a doctor. The births were VBACs (vaginal birth after caesarean) due to our first child being born by caesarean. VBACs are considered high-risk births, by many medical professionals, even in a hospital setting. Through careful research, consideration and prayer, it was ultimately our faith in God and His provisions for us that navigated us through all three safe and successful home births resulting in three wonderful and healthy children. Approval of this Religious Accommodation waiver from the COVID-19 vaccines allows me to serve my Nation in the United States Navy as I continue standing upon my long-held religious convictions.
- 14. Based upon the above arguments and enclosures in support, I respectfully request review of my religious accommodation request.

D. J. Franklin

## Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 147 of 160 PageID 4583 DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON
WASHINGTON DC 20350-2000

1730 Ser N1/115723 23 Nov 21

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

To: LT Daniel J. Franklin, USN

Via: Commanding Officer, Naval School Explosive Ordnance Disposal

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF

IMMUNIZATION REQUIREMENTS

Ref: (a) 42 U.S.C. §2000bb-1

(b) DoD Instruction 1300.17 of 1 September 2020

(c) SECNAVINST 1730.8B

(d) ASN (M&RA) memo of 6 Jun 13

(e) MILPERSMAN 1730-020

(f) United States Attorney General memo of 6 Oc 17

(g) Your ltr of 20 Sep 21 w/ends

(h) BUMED ltr 6320 Ser M44/21UM40931 of 19 Oct 21

- 1. Pursuant to references (a) through (h), your request for religious accommodation through waiver of immunization requirements is disapproved. You must receive all required vaccines. However, you are free to request from your healthcare provider alternative vaccines that are available and meet the Navy's immunization requirements, as determined by a credentialed military healthcare provider. You are free to choose which COVID-19 vaccine to take. If you choose a COVID-19 vaccine that requires two doses, you must receive your first dose within five calendar (5) days upon receipt of this letter and complete the series as prescribed. If you choose a one-dose vaccine you must receive the vaccine within five calendar (5) days upon receipt of this letter.
- 2. In line with references (b) through (d), I am designated as the approval authority for requests for religious accommodation.
- 3. Reference (a), the Religious Freedom Restoration Act (RFRA), states that the Government may substantially burden an individual's exercise of religion only if it demonstrates that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that interest. Reference (b) incorporates the RFRA and notes that the Government has a compelling interest in mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels. Additionally, unless it will have an adverse impact on mission accomplishment, including military readiness, unit cohesion and good order and discipline, the Navy will accommodate individual expressions of sincerely held beliefs of Sailors. Reference (f)

Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 148 of 160 PageID 4584 Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF IMMUNIZATION REQUIREMENTS

emphasizes that only those interests of the highest order can overbalance legitimate claims to the free exercise of religion.

- 4. All requests for accommodation of religious practices are assessed on a case-by-case basis. In line with references (b) and (c), determination of a request for religious accommodation requires consideration of the following factors:
  - a. Impact on military readiness, unit cohesion, good order and discipline, health and safety
  - b. Religious importance of the request
  - c. Cumulative impact of repeatedly granting similar requests
  - d. Whether there are alternatives available to meet the requested accommodation and
  - e. How other such requests have been treated
- 5. In making this decision, I reviewed reference (g), including the endorsements from your chain of command, the local chaplain and the advice of Chief, Bureau of Medicine and Surgery in reference (h).
- a. A waiver of immunizations would have a predictable and detrimental effect on your readiness and the readiness of the Sailors who serve alongside you in both operational and non-operational (including training) environments. Primary prevention of disease through immunizations has been a key enabler for maintaining force health and avoiding disease-related non-battle injury. Granting your request will have a direct and foreseeable negative impact on the compelling Government interests of military readiness and health of the force.
- b. While serving in the U.S. Navy, you will inevitably be expected to live and work in close proximity with your shipmates. I find that disapproval of your request for a waiver of immunization requirements is the least restrictive means available to preserve the Department of Defense's compelling interest in military readiness, mission accomplishment and the health and safety of military Service Members.
- 6. The Navy is a specialized community governed by a discipline separate from that of the rest of society. While every Sailor is welcome to express a religion of choice or none at all, our greater mission sometimes requires reasonable restrictions. You have my sincere best wishes for your continued success in your Navy career.

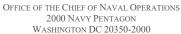
JOHN B. NOWELL, JR

Copy to: OPNAV (N131, N0975) BUMED Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 149 of 160 PageID 4585

## EXHIBIT B

## Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 150 of 160 PageID 4586

#### DEPARTMENT OF THE NAVY



1730 Ser N1/118245 24 Feb 22

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

To: LT Daniel J. Franklin, USN

Via: Commanding Officer, Naval School Explosive Ordnance Disposal

Subj: REQUEST FOR WAIVER OF POLICY IN SUPPORT OF RELIGIOUS PRACTICE

Ref: (a) LT Daniel J. Franklin, USN ltr of 23 Feb 22 w/ends

(b) BUPERSINST 1730.11A

(c) DCNO/N1 RA Response ltr of 23 Nov 21

(d) CNO Appeal RA Response ltr of 15 Feb 22

- 1. Your request in reference (a) is denied. Contrary to your assertion, there have been no substantive changes to the physical environment since your original request and appeal. The compelling government interest in ensuring mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels remains the same.
- 2. As provided in reference (b), members are afforded the opportunity to renew requests when the physical, operational, or geographical environment in which they work or operate has changed. In your case, the environment has not materially changed. Specifically, and as already noted in references (c) and (d), you remain an Explosive Ordnance Disposal officer and an instructor interacting with Sailors. Further, a waiver of the COVID-19 immunization would continue to have a predictable and detrimental effect on your readiness and the readiness of the Sailors who serve alongside you in both operational and non-operational environments. Granting your request would still have a direct and foreseeable negative impact on the compelling government interests of military readiness and health of the force. Finally, while no vaccine is completely effective, vaccines reduce disease incidence and disease severity.

NOWELL.JOHN.BL | Digitally signed by NOWELL.JOHN.BLACKWELDER.JR.1 | DIGNOTED | DIGNOTED

JOHN B. NOWELL, JR

Copy to: OPNAV (N131, N0975) BUMED Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 151 of 160 PageID 4587

## EXHIBIT C

## Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 152 of 160 PageID 4588

Described Control of CDD LIGN NAVIGCOLEON ECUNIEL (LIGA) control of CDD CONTROL OF CONTR

From: Rogers, Casey L LCDR USN NAVSCOLEOD EGLIN FL (USA) < <u>casey.i.rogers.mil@us.navy.mil</u> >
Sent: Friday, February 25, 2022 3:41 PM
To: Franklin, Daniel J LT USN (USA) < <u>daniel.j.franklin@navy.mil</u> >
Cc: Beall, Steven Gene CAPT USN NAVSCOLEOD EGLIN FL (USA) < <a href="mailto:steven.g.beall.mil@us.navy.mil">steven.g.beall.mil@us.navy.mil</a>
Subject: Fw: RELIGIOUS ACCOMMODATION (RA) PACKAGE WITH ENDORSEMENT ICO LT DANIEL J
FRANKLIN
Dan,
- a.,
Email from the DCNO's office as requested
Email from the DCNO's office as requested.
V/R,
XO

From: Cua, Diane S CDR USN DCNO N1 (USA) < diane.s.cua.mil@us.navy.mil>

Sent: Friday, February 25, 2022 3:14 PM

To: Stewart, Charles M CIV USN NAVSCOLEOD EGLIN FL (USA) < <a href="mailto:charles.m.stewart.civ@us.navy.mil">charles.m.stewart.civ@us.navy.mil</a>; Katson, Mery Angela Sanabria CAPT USN DCNO N1 (USA) < <a href="mailto:mery.a.katson.mil@us.navy.mil">mery.a.katson.mil@us.navy.mil</a>

Cc: Rogers, Casey L LCDR USN NAVSCOLEOD EGLIN FL (USA) <casey.l.rogers.mil@us.navy.mil>; Beall,

Steven Gene CAPT USN NAVSCOLEOD EGLIN FL (USA) <steven.beall@navy.mil>;

'ALTN\_Navy\_Religious\_Accommodations@navy.mil'

<a href="mailto:</a> <a href="mailto:ALTN Navy Religious Accommodations@navy.mil">ALTN Navy Religious Accommodations@navy.mil</a>

Subject: RE: RELIGIOUS ACCOMMODATION (RA) PACKAGE WITH ENDORSEMENT ICO LT DANIEL J. FRANKLIN

Mr. Stewart,

Good afternoon. Please find attached DCNO N1's response to LT Franklin's request for waiver of policy in support of religious practice. The conditions described do not constitute valid "change[s] in physical, operational or geographical environment." Therefore, the previously adjudicated Religious Accommodation from CNO remains in effect. Request you (or your designee):

- (1) acknowledge receipt of DCNO N1's letter by responding to this email (kindly reply to all above).
- (2) provide DCNO N1's response to LT Franklin.
- (3) update the CCDA database with the appropriate entry. Specifically, change the entry from "unvaccinated, pending religious accommodation" to (NAVADMIN 249/21):
- a. 'unvaccinated, vaccination series started but not complete' if the service member initiated the two series vaccination (Pfizer or Moderna), OR
- b. 'vaccination series complete, previously reported as unvaccinated' if the service member received

### Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 153 of 160 PageID 4589

the one shot vaccination (Johnson & Johnson), OR

c. 'unvaccinated, refuser' if the service member decided to not comply with CNO's direction.

Note: These updates can be made via the My Navy Portal Site: <a href="https://www.mnp.navy.mil/group/navy-covid-19">https://www.mnp.navy.mil/group/navy-covid-19</a>-

reporting<https://usg01.safelinks.protection.office365.us/?url=https%3A%2F%2Fwww.mnp.navy.mil%2 Fgroup%2Fnavy-covid-19-

 $\frac{reporting\&data=04\%7C01\%7Cdaniel.j.franklin5.mil\%40us.navy.mil\%7Cffcade56e5624e6eb6a308d9f8a7}{7bcf\%7Ce3333e00c8774b87b6ad45e942de1750\%7C0\%7C0\%7C637814220483271758\%7CUnknown\%7C}{TWFpbGZsb3d8eyJWljoiMC4wLjAwMDAiLCJQljoiV2luMzliLCJBTil6lk1haWwiLCJXVCl6Mn0%3D\%7C3000}{\&sdata=tUhEgalhoCm5cDayMSBuAH92Su06rroXl1hPnTvPTDM%3D\&reserved=0> (NAVADMIN 249/21 pertains).}$ 

V/r

Diane

**CDR Diane Cua** 

OPNAV N131B

Deputy Branch Head, Officer Plans and Policy

diane.s.cua.mil@us.navy.mil<mailto:diane.s.cua.mil@us.navy.mil>

Office: (703) 604-5023

## Case 4:21-cv-01236-O Document 115 \*SEALED\* Filed 02/10/22 Page 101 of 102 PageID 3425



#### DEPARTMENT OF DEFENSE SPECIAL OPERATIONS COMMAND-KOREA UNIT #15622 APO AP 96271-5622

14 April 2021

MEMORANDUM FOR SOCKOR/SOJ1

FROM: SOCKOR/SOJ0-CG

SUBJECT: Recommendation for Award

To: EODCS EOD 1 United States Navy

1. Service member approved for: Joint Service Commendation Medal

2. The point of contact for this award is SGT Walker, USA, who may be reached at DSN or email michael.e.walker.mil@socom.mil

> Brigadier General, USA Commanding

Case 4:21-cv-01236-O Document 115 \*SEALED\* Filed 02/10/22 Page 102 of 102 PageID 3426



# Citation

### TO ACCOMPANY THE AWARD OF THE

## Joint Service Commendation Medal

TO

EOD 1

Senior Chief Petty Officer EOD 1 United States Navy, distinguished himself by exceptionally meritorious service as Navy Explosive Ordnance Disposal Task Element Leading Chief Petty Officer for Special Operations Command, Korea from January 2020 to July 2020. Senior Chief EOD 1 coordinated 41 days of training with 73 Republic of Korea partner force members, resulting in 13 joint full mission profiles focusing on critical mission specific areas in an effort to strengthen bilateral capabilities and Influence command level operational procedures on the Korean peninsula. Senior Chief EOD 1 facilitated 37 unilateral air, surface, and maritime engagements with United States Army, Air Force and Navy forces focused on seamless interoperability in theatre specific operational requirements for conventional and special operations forces. While assigned to the Korean Theatre of Operations Senior Chief EOD 1 supervised his platoon's flawless execution of 76 joint service engagements resulting in over 18,000 man-hours of training and 11 high-risk evolutions with 21 different United States and Republic of Korea partner forces while safely navigating restricted movement and distancing requirements. The distinctive accomplishments of Senior Chief EOD 1 reflect credit upon himself, the United States Navy, and the Department of Defense.



#### CUI

## DEPARTMENT OF THE NAVY

OFFICERIN-CHARGE
NAVAL SPECIAL WARFARE GROUP EIGHT
TRAINING DETACHMENT

1730 11 Feb 22

From: Officer-in-Charge, Naval Special Warfare Group EIGHT, Training Detachment

To: CWO3 SEAL 16 , USN

Subj: NOTIFICATION OF CWO3 SEAL 16 USN IRT CHIEF OF NAVAL

OPERATIONS DECISION DTD 23 JAN 22

Encl: CNO ltr 1730 Ser N00 of 23 Jan 22

1. As of 11 February 2022, you are in receipt of the Chief of Naval Operations' decision regarding your appeal of 7 November 2021.

2. In accordance with NAVADMIN 283/21, service members whose COVID-19 vaccination exemption request is denied are required to receive the COVID-19 vaccine as directed by the exemption adjudicating authority or commence vaccination within 5 days of being notified of the denial if the exemption adjudicating authority does not specify. However, should you choose not to become fully vaccinated within the required time frame, follow on action as required per NAVADMIN 225/21 will be withheld until resolution of the pending civil litigation to which you are a party, in accordance with the preliminary injunction issued 3 January 2022.

J. T. SIMMONS

Date: 11 FEB 2022

FIRST ENDORSEMENT on Letter of Notification dtd 11 Feb 22

From: CWO3 SEAL 16 USN

To: Officer-in-Charge, Naval Special Warfare Group EIGHT, Training Detachment

1. I acknowledge receipt of the above Letter of Notification concerning my religious accommodation appeal. I have read and understand the contents of the enclosure.

/s/ SEAL 16 SEAL 16

> Controlled by: NSWG8 CUI Category: PRIVACY D/D Controls: FEDCON

POC: 757-763-5367

CUI



#### DEPARTMENT OF THE NAVY

CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON DC 20350-2000

> 1730 N00 23 Jan 22

From: Chief of Naval Operations
To: CWO3 SEAL 16 USN

Via: Commander, Naval Special Warfare Group EIGHT

Subj: APPEAL OF RELIGIOUS ACCOMMODATION FOR IMMUNIZATION

REQUIREMENT

Ref: (a) DCNO (N1) ltr 1730 Ser N1/114428 of 27 Oct 21

(b) DoD Instruction 1300.17 of 1 Sep 2020

(c) SECNAVINST 1730.8B

(d) ASN (M&RA) memo of 6 Jun 13

(e) BUPERSINST 1730.11A

(f) CHBUMED ltr 6320 Ser M44/21UM40416 of 7 Oct 21

(g) NAVADMIN 190/21

- 1. Your appeal of reference (a) is disapproved. I am disapproving your appeal due to the Navy's compelling governmental interest in preventing spread of diseases to support mission accomplishment, including military readiness, unit cohesion, good order and discipline, and health and safety, at the individual, unit, and organizational levels. A waiver of immunizations would have a predictable and detrimental effect on the readiness of you and the Sailors who serve alongside you. Granting your request will have a direct and foreseeable negative impact on the compelling governmental interest in military readiness and health of the force. I further find that there are no less restrictive means to achieve the Navy's compelling governmental interest.
- 2. References (b) through (e) designate me as the final appeal authority for requests for religious accommodation.
- 3. I considered your original request, your appeal, and the endorsements on your correspondence. Your billet as training officer for a special operations command weighed heavily in my consideration. In reviewing your appeal, I evaluated the request under the assumption that your religious beliefs are sincere and would be substantially burdened. This assumption is not an endorsement of your religious belief that the vaccine requirement of reference (g) is in violation of the Constitution. As explained in reference (f), while no vaccine is 100 percent effective, vaccines with lower effectiveness still reduce disease incidence in the population, reduce an individual's risk of contracting the disease, and generally reduce the severity of disease for those who do contract the illness. In addition, the current coronavirus disease 2019 (COVID-19) pandemic further highlights the importance of vaccination in both individual and unit force health protection.
- Vaccination of Navy personnel can impact both individual and unit mission accomplishment.
   It reduces the risk to the individual for disease-related performance impairment, and it reduces

201a

Subj: APPEAL OF RELIGIOUS ACCOMMODATION FOR IMMUNIZATION REQUIREMENT

the risk to the unit for disease outbreaks of contagious diseases such as COVID-19. While non-pharmacologic measures such as personal hygiene, mask wearing, and social distancing can also reduce the risk of disease outbreaks, they too are not 100 percent effective and must be implemented in conjunction with immunization to reduce the risk of mission failure. As explained in reference (f), these measures are not as effective as vaccination in maintaining military readiness and the health of the force.

- 5. You must now become fully vaccinated against COVID-19 in accordance with reference (g). You are free to choose which authorized COVID-19 vaccine to take, but you must receive a vaccine within five calendar days upon receipt of this letter. If you choose a COVID-19 vaccine that requires two doses, you must complete the series as prescribed.
- 6. The Navy welcomes people of all faiths and no faith to join our ranks in patriotic service. Our greater mission sometimes requires reasonable restrictions. You have my sincere best wishes for your continued success in your Navy career.

Copy to: ASN (M&RA) OPNAV (N131) BUMED



#### DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON DC 20350 2000

> 1730 Ser N1/116418 2 Dec 21

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

To: SOC(SEAL) SEAL 2, USN

Via: Commanding Officer, Naval Special Warfare Advanced Training Command

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF

IMMUNIZATION REQUIREMENTS

Ref: (a) 42 U.S.C. §2000bb-1

(b) DoD Instruction 1300.17 of 1 September 2020

(c) SECNAVINST 1730.8B

(d) ASN (M&RA) memo of 6 Jun 13

(e) MILPERSMAN 1730-020

(f) United States Attorney General memo of 6 Oct 17

(g) Your ltr of 16 Oct 21 wlends

(h) BUMED ltr 6320 Ser M44/21UM42334 of 10 Nov 21

- 1. Pursuant to references (a) through (h), your request for religious accommodation through waiver of immunization requirements is disapproved. You must receive all required vaccines. However, you are free to request from your healthcare provider alternative vaccines that are available and meet the Navy's immunization requirements, as determined by a credentialed military healthcare provider. You are free to choose which COVID-19 vaccine to take. If you choose a COVID-19 vaccine that requires two doses, you must receive your first dose within five calendar (5) days upon receipt of this letter and complete the series as prescribed. If you choose a one-dose vaccine you must receive the vaccine within five calendar (5) days upon receipt of this letter.
- 2. In line with references (b) through (d), I am designated as the approval authority for requests for religious accommodation.
- 3. Reference (a), the Religious Freedom Restoration Act (RFRA), states that the Government may substantially burden an individual's exercise of religion only if it demonstrates that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that interest. Reference (b) incorporates the RFRA and notes that the Government has a compelling interest in mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels. Additionally, unless it will have an adverse impact on mission accomplishment, including military readiness, unit cohesion and good order and discipline, the Navy will accommodate individual expressions of sincerely held beliefs of Sailors. Reference (f) emphasizes that only those interests of the highest order can overbalance legitimate claims to the free exercise of religion.

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF IMMUNIZATION REQUIREMENTS

- 4. All requests for accommodation of religious practices are assessed on a case-by-case basis. In line with references (b) and (c), determination of a request for religious accommodation requires consideration of the following factors:
  - a. Impact on military readiness, unit cohesion, good order and discipline, health and safety
  - b. Religious importance of the request
  - c. Cumulative impact of repeatedly granting similar requests
  - d. Whether there are alternatives available to meet the requested accommodation and
  - e. How other such requests have been treated
- 5. In making this decision, I reviewed reference (g), including the endorsements from your chain of command, the local chaplain and the advice of Chief, Bureau of Medicine and Surgery in reference (h).
- a. A waiver of immunizations would have a predictable and detrimental effect on your readiness and the readiness of the Sailors who serve alongside you in both operational and non-operational (including training) environments. Primary prevention of disease through immunizations has been a key enabler for maintaining force health and avoiding disease-related non-battle injury. Granting your request will have a direct and foreseeable negative impact on the compelling Government interests of military readiness and health of the force.
- b. While serving in the U.S. Navy, you will inevitably be expected to live and work in close proximity with your shipmates. I find that disapproval of your request for a waiver of immunization requirements is the least restrictive means available to preserve the Department of Defense's compelling interest in military readiness, mission accomplishment and the health and safety of military Service Members.
- 6. The Navy is a specialized community governed by a discipline separate from that of the rest of society. While every Sailor is welcome to express a religion of choice or none at all, our greater mission sometimes requires reasonable restrictions. You have my sincere best wishes for your continued success in your Navy career.

NOWELL\_JOHN.BL Distribution by ACKWELDER\_JR.1 NOWELL\_SOURCE CONTROL OF THE PROPERTY OF THE PRO

Copy to: OPNAV (N131, N0975) BUMED COMNAVSPECWARCEN COMNAVSPECWARCOM



#### DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON DC 20350-2000

1730 Ser N1/115638 22 Nov 21

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

To: SO1(SEAL) SEAL 3 USN

Via: Commanding Officer, Naval Special Warfare Advanced Training Command

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF

IMMUNIZATION REQUIREMENTS

Ref: (a) 42 U.S.C. §2000bb-1

(b) DoD Instruction 1300.17 of 1 September 2020

(c) SECNAVINST 1730.8B

(d) ASN (M&RA) memo of 6 Jun 13

(e) MILPERSMAN 1730-020

(f) United States Attorney General memo of 6 Oct 17

(g) Your ltr of 16 Oct 21 w/ends

(h) BUMED ltr 6320 Ser M44/21UM42170 of 9 Nov 21

- 1. Pursuant to references (a) through (h), your request for religious accommodation through waiver of immunization requirements is disapproved. You must receive all required vaccines. However, you are free to request from your healthcare provider alternative vaccines that are available and meet the Navy's immunization requirements, as determined by a credentialed military healthcare provider. You are free to choose which COVID-19 vaccine to take. If you choose a COVID-19 vaccine that requires two doses, you must receive your first dose within five calendar (5) days upon receipt of this letter and complete the series as prescribed. If you choose a one-dose vaccine you must receive the vaccine within five calendar (5) days upon receipt of this letter.
- 2. In line with references (b) through (d), I am designated as the approval authority for requests for religious accommodation.
- 3. Reference (a), the Religious Freedom Restoration Act (RFRA), states that the Government may substantially burden an individual's exercise of religion only if it demonstrates that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that interest. Reference (b) incorporates the RFRA and notes that the Government has a compelling interest in mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels. Additionally, unless it will have an adverse impact on mission accomplishment, including military readiness, unit cohesion and good order and discipline, the Navy will accommodate individual expressions of sincerely held beliefs of Sailors. Reference (f) emphasizes that only those interests of the highest order can overbalance legitimate claims to the free exercise of religion.

# Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF IMMUNIZATION REQUIREMENTS

- 4. All requests for accommodation of religious practices are assessed on a case-by-case basis. In line with references (b) and (c), determination of a request for religious accommodation requires consideration of the following factors:
  - a. Impact on military readiness, unit cohesion, good order and discipline, health and safety
  - b. Religious importance of the request
  - c. Cumulative impact of repeatedly granting similar requests
  - d. Whether there are alternatives available to meet the requested accommodation and
  - e. How other such requests have been treated
- 5. In making this decision, I reviewed reference (g), including the endorsements from your chain of command, the local chaplain and the advice of Chief, Bureau of Medicine and Surgery in reference (h).
- a. A waiver of immunizations would have a predictable and detrimental effect on your readiness and the readiness of the Sailors who serve alongside you in both operational and non-operational (including training) environments. Primary prevention of disease through immunizations has been a key enabler for maintaining force health and avoiding disease-related non-battle injury. Granting your request will have a direct and foreseeable negative impact on the compelling Government interests of military readiness and health of the force.
- b. While serving in the U.S. Navy, you will inevitably be expected to live and work in close proximity with your shipmates. I find that disapproval of your request for a waiver of immunization requirements is the least restrictive means available to preserve the Department of Defense's compelling interest in military readiness, mission accomplishment and the health and safety of military Service Members.
- 6. The Navy is a specialized community governed by a discipline separate from that of the rest of society. While every Sailor is welcome to express a religion of choice or none at all, our greater mission sometimes requires reasonable restrictions. You have my sincere best wishes for your continued success in your Navy career.

JOHN B. NOWELL, JR

Copy to: OPNAV (N131, N0975) BUMED NSWC



#### DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON DC 20350-2000

> 1730 Ser N1/114232 5 Oct 21

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

To: EODCS EOD 1 USN

Via: Commanding Officer, Naval School Explosive Ordinance Disposal

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF

IMMUNIZATION REQUIREMENTS

Ref: (a) 42 U.S.C. §2000bb-1

(b) DoD Instruction 1300.17 of 1 September 2020

(c) SECNAVINST 1730.8B

(d) ASN (M&RA) memo of 6 Jun 13

(e) MILPERSMAN 1730-020

(f) United States Attorney General memo of 6 Oct 17

(g) Your ltr of 17 Aug 21

(h) BUMED ltr 6320 Ser M44/21UM40112 of 24 Sep 21

- Pursuant to references (a) through (h), your request for religious accommodation through
  waiver of immunization requirements is disapproved. You must receive all required vaccines.
  However, you are free to request from your healthcare provider alternative vaccines that are
  available and meet the Navy's immunization requirements, as determined by a credentialed
  military healthcare provider.
- 2. In line with references (b) through (d), I am designated as the approval authority for requests for religious accommodation.
- 3. Reference (a), the Religious Freedom Restoration Act (RFRA), states that the Government may substantially burden an individual's exercise of religion only if it demonstrates that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that interest. Reference (b) incorporates the RFRA and notes that the Government has a compelling interest in mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels. Additionally, unless it will have an adverse impact on mission accomplishment, including military readiness, unit cohesion and good order and discipline, the Navy will accommodate individual expressions of sincerely held beliefs of Sailors. Reference (f) emphasizes that only those interests of the highest order can overbalance legitimate claims to the free exercise of religion.

# Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF IMMUNIZATION REQUIREMENTS

- 4. All requests for accommodation of religious practices are assessed on a case-by-case basis. In line with references (b) and (c), determination of a request for religious accommodation requires consideration of the following factors:
  - a. Impact on military readiness, unit cohesion, good order and discipline, health and safety
  - b. Religious importance of the request
  - c. Cumulative impact of repeatedly granting similar requests
  - d. Whether there are alternatives available to meet the requested accommodation and
  - e. How other such requests have been treated
- 5. In making this decision, I reviewed reference (g), including the endorsements from your chain of command, the local chaptain and the advice of Chief, Bureau of Medicine and Surgery in reference (h).
- a. A waiver of immunizations would have a predictable and detrimental effect on your readiness and the readiness of the Sailors who serve alongside you in both operational and non-operational (including training) environments. Primary prevention of disease through immunizations has been a key enabler for maintaining force health and avoiding disease related non-battle injury. Granting your request will have a direct and foreseeable negative impact on the compelling Government interests of military readiness and health of the force.
- b. While serving in the U.S. Navy, you will inevitably be expected to live and work in close proximity with your shipmates. I find that disapproval of your request for a waiver of immunization requirements is the least restrictive means available to preserve the Department of Defense's compelling interest in military readiness, mission accomplishment and the health and safety of military Service Members.
- 6. The Navy is a specialized community governed by a discipline separate from that of the rest of society. While every Sailor is welcome to express a religion of choice or none at all, our greater mission sometimes requires reasonable restrictions. You have my sincere best wishes for your continued success in your Navy career.

JOHN B. NOWELL, JR

Copy to: OPNAV (N131, N0975) BUMED

## Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 32 of 160 PageID 4468



#### DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON DC 20350-2000

> 1730 Ser N1/115772 23 Nov 21

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

To: CDR Robert A. Green Jr., USN

Via: Commanding Officer, Maritime Expeditionary Security Squadron EIGHT

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF

IMMUNIZATION REQUIREMENTS

Ref: (a) 42 U.S.C. §2000bb-1

(b) DoD Instruction 1300.17 of 1 September 2020

(c) SECNAVINST 1730.8B

(d) ASN (M&RA) memo of 6 Jun 13

(e) MILPERSMAN 1730-020

(f) United States Attorney General memo of 6 Oct 17

(g) Your ltr of 19 Oct 21 w/ends

(h) BUMED ltr 6320 Ser M44/21UM41350 of 28 Oct 21

- 1. Pursuant to references (a) through (h), your request for religious accommodation through waiver of immunization requirements is disapproved. You must receive all required vaccines. However, you are free to request from your healthcare provider alternative vaccines that are available and meet the Navy's immunization requirements, as determined by a credentialed military healthcare provider. You are free to choose which COVID-19 vaccine to take. If you choose a COVID-19 vaccine that requires two doses, you must receive your first dose within five calendar (5) days upon receipt of this letter and complete the series as prescribed. If you choose a one-dose vaccine you must receive the vaccine within five calendar (5) days upon receipt of this letter.
- 2. In line with references (b) through (d), I am designated as the approval authority for requests for religious accommodation.
- 3. Reference (a), the Religious Freedom Restoration Act (RFRA), states that the Government may substantially burden an individual's exercise of religion only if it demonstrates that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that interest. Reference (b) incorporates the RFRA and notes that the Government has a compelling interest in mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels. Additionally, unless it will have an adverse impact on mission accomplishment, including military readiness, unit cohesion and good order and discipline, the Navy will accommodate individual expressions of sincerely held beliefs of Sailors. Reference (f)

## Case 4:21-cv-01236-O Document 134 Filed 02/28/22 Page 33 of 160 PageID 4469

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF IMMUNIZATION REQUIREMENTS

emphasizes that only those interests of the highest order can overbalance legitimate claims to the free exercise of religion.

- 4. All requests for accommodation of religious practices are assessed on a case-by-case basis. In line with references (b) and (c), determination of a request for religious accommodation requires consideration of the following factors:
  - a. Impact on military readiness, unit cohesion, good order and discipline, health and safety
  - b. Religious importance of the request
  - Cumulative impact of repeatedly granting similar requests
  - d. Whether there are alternatives available to meet the requested accommodation and
  - e. How other such requests have been treated
- 5. In making this decision, I reviewed reference (g), including the endorsements from your chain of command, the local chaplain and the advice of Chief, Bureau of Medicine and Surgery in reference (h).
- a. A waiver of immunizations would have a predictable and detrimental effect on your readiness and the readiness of the Sailors who serve alongside you in both operational and non-operational (including training) environments. Primary prevention of disease through immunizations has been a key enabler for maintaining force health and avoiding disease-related non-battle injury. Granting your request will have a direct and foreseeable negative impact on the compelling Government interests of military readiness and health of the force.
- b. While serving in the U.S. Navy, you will inevitably be expected to live and work in close proximity with your shipmates. I find that disapproval of your request for a waiver of immunization requirements is the least restrictive means available to preserve the Department of Defense's compelling interest in military readiness, mission accomplishment and the health and safety of military Service Members.
- 6. The Navy is a specialized community governed by a discipline separate from that of the rest of society. While every Sailor is welcome to express a religion of choice or none at all, our greater mission sometimes requires reasonable restrictions. You have my sincere best wishes for your continued success in your Navy career.

NOWELL.JOHN.BL Digitally signed by NOWELL.JOHN.BLACKWELDER.JR.1 (JR.1057611835 Date: 2021.11.23 12.58:47-0500'

JOHN B. NOWELL, JR

Copy to: OPNAV (N131, N0975) BUMED



#### DEPARTMENT OF THE NAVY

OFFICE OF THE CHIEF OF NAVAL OPERATIONS 2000 NAVY PENTAGON WASHINGTON DC 20350-2000

1730 Ser N1/115723 23 Nov 21

From: Deputy Chief of Naval Operations (Manpower, Personnel, Training and Education) (N1)

To: LT Daniel J. Franklin, USN

Via: Commanding Officer, Naval School Explosive Ordnance Disposal

Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF

IMMUNIZATION REQUIREMENTS

Ref: (a) 42 U.S.C. §2000bb-1

(b) DoD Instruction 1300.17 of 1 September 2020

(c) SECNAVINST 1730.8B

(d) ASN (M&RA) memo of 6 Jun 13

(e) MILPERSMAN 1730-020

(f) United States Attorney General memo of 6 Oc 17

(g) Your ltr of 20 Sep 21 w/ends

(h) BUMED ltr 6320 Ser M44/21UM40931 of 19 Oct 21

- 1. Pursuant to references (a) through (h), your request for religious accommodation through waiver of immunization requirements is disapproved. You must receive all required vaccines. However, you are free to request from your healthcare provider alternative vaccines that are available and meet the Navy's immunization requirements, as determined by a credentialed military healthcare provider. You are free to choose which COVID-19 vaccine to take. If you choose a COVID-19 vaccine that requires two doses, you must receive your first dose within five calendar (5) days upon receipt of this letter and complete the series as prescribed. If you choose a one-dose vaccine you must receive the vaccine within five calendar (5) days upon receipt of this letter.
- 2. In line with references (b) through (d), I am designated as the approval authority for requests for religious accommodation.
- 3. Reference (a), the Religious Freedom Restoration Act (RFRA), states that the Government may substantially burden an individual's exercise of religion only if it demonstrates that application of the burden to the person is in furtherance of a compelling governmental interest and is the least restrictive means of furthering that interest. Reference (b) incorporates the RFRA and notes that the Government has a compelling interest in mission accomplishment, to include military readiness, unit cohesion, good order and discipline, health and safety, on both individual and unit levels. Additionally, unless it will have an adverse impact on mission accomplishment, including military readiness, unit cohesion and good order and discipline, the Navy will accommodate individual expressions of sincerely held beliefs of Sailors. Reference (f)

# Subj: REQUEST FOR RELIGIOUS ACCOMMODATION THROUGH WAIVER OF IMMUNIZATION REQUIREMENTS

emphasizes that only those interests of the highest order can overbalance legitimate claims to the free exercise of religion.

- 4. All requests for accommodation of religious practices are assessed on a case-by-case basis. In line with references (b) and (c), determination of a request for religious accommodation requires consideration of the following factors:
  - a. Impact on military readiness, unit cohesion, good order and discipline, health and safety
  - b. Religious importance of the request
  - c. Cumulative impact of repeatedly granting similar requests
  - d. Whether there are alternatives available to meet the requested accommodation and
  - e. How other such requests have been treated
- 5. In making this decision, I reviewed reference (g), including the endorsements from your chain of command, the local chaplain and the advice of Chief, Bureau of Medicine and Surgery in reference (h).
- a. A waiver of immunizations would have a predictable and detrimental effect on your readiness and the readiness of the Sailors who serve alongside you in both operational and non-operational (including training) environments. Primary prevention of disease through immunizations has been a key enabler for maintaining force health and avoiding disease-related non-battle injury. Granting your request will have a direct and foreseeable negative impact on the compelling Government interests of military readiness and health of the force.
- b. While serving in the U.S. Navy, you will inevitably be expected to live and work in close proximity with your shipmates. I find that disapproval of your request for a waiver of immunization requirements is the least restrictive means available to preserve the Department of Defense's compelling interest in military readiness, mission accomplishment and the health and safety of military Service Members.
- 6. The Navy is a specialized community governed by a discipline separate from that of the rest of society. While every Sailor is welcome to express a religion of choice or none at all, our greater mission sometimes requires reasonable restrictions. You have my sincere best wishes for your continued success in your Navy career.

JOHN B. NOWELL, JR

Copy to: OPNAV (N131, N0975) BUMED