APPENDIX A: APPENDIX OF AMICI CURIAE1

Steven C. Gabaeff, MD, FAAEM, FACEP, **AMAAFS,** is a physician specializing in clinical forensic medicine. For more than thirty years, Dr. Gabaeff was board-certified in emergency medicine and practiced in a hospital setting. He has taught as an Assistant Clinical Professor of Emergency Medicine in the residency program of the University of California, San Diego and at the Long Beach VA hospital. He is an Associate Member of the American Academy of Forensic Science, and since 2008 has been appointed by a committee of Los Angeles County Superior Court Judges to the Panel of Expert Witnesses to provide expertise to attorneys prosecuting and defending criminal cases. Dr. Gabaeff has authored scholarly articles in his field and has consulted on more than 4,000 criminal or dependency cases involving allegations of child abuse.

Charles J. Hyman, MD, FAAP, is a retired Clinical Professor of Pediatrics and a board-certified pediatrician of more than 50 years' experience. He founded and for five years led the child abuse team at Loma Linda (CA) Children's Hospital. For the last 20 years, he has been involved in evaluating infant injuries with a specific interest in unexplained fractures. He has evaluated approximately 360 cases involving alleged child abuse. He has qualified as an expert or submitted expert reports in approximately 36 states and has consulted on cases in Canada, England, Scotland, Ireland, Australia, New Zealand, and Israel. He has been consulted in federal cases, cases with the U.S. military and cases with various Innocence Projects.

¹ Institutions are listed for affiliation purposes only. All signatories are participating in their individual capacity, not as representatives of their institutions.

Darinka Mileusnic-Polchan, M.D., Ph.D., is the Chief Medical Examiner for Anderson and Knox Counties, Tennessee, and the Medical Director of the Knox County Regional Forensic Center in Knoxville. Dr. Mileusnic is board certified in anatomic and forensic pathology and has a doctoral degree in neuroscience. She is a Clinical Associate Professor of Pathology at the University of Tennessee Medical Center, a member of the Tennessee Medical Examiner Advisory Council, and has testified over 100 times in state and federal court as an expert witness.

Joseph M. Scheller, MD, is a physician in private practice in Baltimore, board-certified in the fields of pediatrics, child neurology, and neuroimaging. He spent more than fifteen years as a child neurologist at Children's National Medical Center and was an associate professor of pediatrics at both George Washington University and the University of Maryland Hospital. He has testified as an expert more than 100 times.

Kirk L. Thibault, Ph.D, D-IBFES, is a biomechanical engineer from Berwyn, PA with extensive research and forensic analysis experience in the field of human injury biomechanics and, specifically, head injury biomechanics. He is a Diplomate of the International Board of Forensic Engineering Sciences and President of a private consulting firm, Thibault Scientific, LLC. Dr. Thibault has testified in state and federal court in the US and the UK, in both civil and criminal matters related to human injury biomechanics.

Edward N. Willey, MD, is a licensed physician and a pathologist. He is a former Medical Examiner. He has practiced in consultation forensic medicine full-time for more than 35 years. He has reported on more than 5,000 cases. He has without exception qualified

as an expert in many criminal trials. He is familiar with both flawed and continually changing forensic science applications to criminal cases.

Dr. Karl E. Williams, MD, MPH, has been the Chief Medical Examiner of the Office of the Medical Examiner of Allegheny County (Pittsburgh, PA) since 2007. He is board-certified in both forensic pathology and in anatomic and clinical pathology. In addition to his medical training, Dr. Williams holds a master's degree in Occupational/Environmental Health. He has over forty years' experience in the practice of pathology, forensic pathology, and laboratory medicine.

Michael Weinraub, MD, F.A.A.P., is a member of the American Academy of Pediatrics. He is a pediatrician with over 40 years of experience. He is also a forensic pediatrician who has testified in over 35 criminal trials in eleven states and many counties in California. He is familiar with the changing science in the area of child abuse pediatrics.