Appendix 2. MONEAD Study Group.

Executive Committee: Kimford J. Meador, MD (Stanford University, Multiple PI and Executive Committee Director); Page B. Pennell, MD (Harvard University, Brigham & Women's Hospital, Multiple PI and Co-Director of Semiology Core); Ryan May, PhD (The Emmes Corporation, Multiple PI and Director of Data & Statistical Center); Angela Birnbaum, PhD (University of Minnesota, Director of Pharmacokinetics Core); Morris J. Cohen, EdD (Pediatric Neuropsychology International, Co-Director of Neuropsychology Center); Maurice Druzin, MD (Stanford University, Co-Director of OB Core); Richard Finnell, PhD (Baylor College of Medicine, Consultant on Teratogenicity); Jacqueline French, MD (New York University, Co-Director, Semiology Core); Gregory Holmes, MD (University of Vermont, Consultant); David W. Loring, PhD (Emory University, Co-Director, Neuropsychology Center and Chair, Publications Committee); Frederick T. McElrath, MD (Harvard University, Brigham & Women's, Co-Director of OB Core); Lorene Nelson, PhD (Stanford University, Consultant); Zachary Stowe, MD (University of Wisconsin, Director of Psychiatric Core); Linda Van Marter, MD (Harvard University, Brigham & Women's, Director of Neonatal Core); Peter Wells, PharmD (University of Toronto, Consultant); Mark Yerby, MD (Oregon Health Sciences University, Consultant); Eugene Moore, BS (Emory University, Multisite Research Project Manager). Data & Statistical Center: Ryan May, PhD (The Emmes Corporation, Multiple PI and Director of Data & Statistical Center); Dominic Ippolito, MS (The Emmes Corporation, Project Manager), Anjali Nair, MS (The Emmes Corporation, Data Manager/Protocol Monitor), Becky Ayre, BS (The Emmes Corporation, Data Manager/Protocol Monitor), Julia Skinner, MS (The Emmes Corporation, SAS Programmer), Lisa Davis, BA (The Emmes Corporation, Administrative Coordinator), Linda Hendrickson (The Emmes Corporation, Administrative Coordinator), Nilay Shah, MD (The Emmes Corporation, Medical Monitor), Brenda Leung, BS (The Emmes Corporation, Programmer Analyst), Michelle Arias, BA (The Emmes Corporation, Clinical Systems Analyst). MONEAD Site Investigators: Augusta University: Suzanne Strickland, MD (Augusta University, site PI); Erin Latif, MD (Augusta University, OB Co-Investigator); Yong Park, MD (Augusta University, OB Co-Investigator); Delmaris Acosta-Cotte, MA (Augusta University, Site Neuropsychologist); Patty Ray, PhD (Augusta University, research assistant); Columbia University: Alison Pack, MD (Columbia University, site PI); Kirsten Cleary, MD (Columbia University, OB Co-Investigator); Joyce Echo, PhD (Columbia University, Site Neuropsychologist); Annette Zygmunt, PhD (Columbia University, Site Neuropsychologist); Camilla Casadei, BA (Columbia University, research assistant); Emory University: Evan Gedzelman, MD (Emory University, site PI); Mary Dolan, MD (Emory University, OB Co-Investigator); Kim Ono, PhD (Emory University Children's Healthcare of Atlanta, Site Neuropsychologist); Donald Bearden, PhD (Emory University Children's Healthcare of Atlanta, Site Neuropsychologist); Christine Ghilian, PhD (Emory University Children's Healthcare of Atlanta, Site Neuropsychologist); Diane Teagarden, MSN (Emory University, Co-Investigator); Melanee Newman, RN (Emory University, research assistant); Geisinger Clinic: Paul McCabe, MD (Geisinger Clinic, site PI); Michael Paglia, MD (Geisinger Clinic, OB Co-Investigator); Cora Taylor, PhD (Geisinger Clinic, Site Neuropsychologist); Rosemarie Delucca, RN (Geisinger Clinic, research assistant); Kristina Blessing MSW (Geisinger Clinic, research assistant); Harvard University and affiliated hospitals: Page Pennell, MD (Brigham & Women's Hospital, site PI); Frederick T. McElrath, MD (Brigham & Women's Hospital, OB Co-Investigator); Linda Van Marter, MD (Brigham & Women's Hospital, Director of Neonatal Core); Katrina Boyer, PhD (Boston Children's Hospital, Site Neuropsychologist); Ellen Hanson, PhD (Boston Children's Hospital, Site Neuropsychologist);

Amy Young, PsyD (Boston Children's Hospital, Site Neuropsychologist); Paige Hickey, BS (Boston Children's Hospital, Site Psychometrist); Jolie Strauss, MA (Boston Children's Hospital, Site Psychometrist); Hayley Madeiros, BS (Boston Children's Hospital, Site Psychometrist); Li Chen, BA (Brigham & Women's Hospital, research assistant); Stephanie Allien, PAC (Brigham & Women's Hospital, research physician's assistant); Yvonne Sheldon, RN (Brigham & Women's Hospital, Neonatal research nurse); Taylor Weinau, BS (Brigham & Women's Hospital, OB research assistant). Henry Ford Hospital (Wayne State University): Gregory L. Barkley, MD (Henry Ford Hospital, Wayne State University, site PI); Marianna Spanaki-Varelas, MD PhD (Henry Ford Hospital, Wayne State University, OB Co-Investigator); Andrea Thomas, MS (Henry Ford Hospital, Wayne State University, Site Neuropsychologist); Jules Constantinou, MD (Henry Ford Hospital, Wayne State University, Co-Investigator); Nazin Mahmood, MD (Henry Ford Hospital, Co-Investigator); Vibhangini Wasade, MD (Henry Ford Hospital, Wayne State University, Co-Investigator); Shailaja Gaddam, MD (Henry Ford Hospital, Wayne State University, Co-Investigator); Andrew Zillgitt, DO (Henry Ford Hospital, Wayne State University, Co-Investigator); Taimur Anwar, MD (Henry Ford Hospital, Wayne State University, OB Co-Investigator); Carla Sandles, CCRP (Henry Ford Hospital, Wayne State University, research assistant); Theresa Holmes, BA (Henry Ford Hospital, Wayne State University, research assistant); Johns Hopkins University: Emily Johnson, MD (Johns Hopkins University, site PI); Gregory Krauss, MD (Johns Hopkins University prior site PI) Shari Lawson, MD (Johns Hopkins University, OB Co-Investigator); Alison Pritchard, PhD (John Hopkins University, Site Neuropsychologist); Matthew Ryan, MS (John Hopkins University, Site Neuropsychologist); Pam Coe, MS (John Hopkins University, research assistant); Minnesota Epilepsy Group: Patricia Penovich, MD (Minnesota Epilepsy Group, site PI); Katie Reger, PhD (Minnesota Epilepsy Group, Site Neuropsychologist); Jenny Pohlman, MBS (Minnesota Epilepsy Group, research assistant); Alisha Olson, RN (Minnesota Epilepsy Group, research assistant); New York University: Jacqueline French, MD (New York University, site PI); William Schweizer, MD (New York University, OB Co-Investigator); Chris Morrison, PhD (New York University, Site Neuropsychologist); William MacAllister, PhD (New York University, Site Neuropsychologist); Tobi Clements, BA (New York University, research assistant); Northwell Health: Sean Hwang, MD (Northwell Health, site PI); Hima Bindu Tam, MD (Northwell Health, OB Co-Investigator); Yael Cukier, PhD (Northwell Health, Site Neuropsychologist); Erica Meltzer, MD (Northwell Health, Site Neuropsychologist); Jacqueline Helcer PhD (Northwell Health, Site Neuropsychologist); Connie Lau, MS (Northwell Health, research assistant; Northwestern University: Elizabeth Gerard, MD (Northwestern University, site PI); William Grobman, MD (Northwestern University, OB Co-Investigator); Joseph Coda, PsyD (Northwestern University, Site Neuropsychologist); Emily Miller, MD (Northwestern University, OB Co-Investigator); Irena Bellinski, RN (Northwestern University, research assistant); Elizabeth Bachman, MPH (Northwestern University, research assistant); Stanford University: Kimford Meador, MD (Stanford University, site PI); Maurice Druzin, MD (Stanford University, OB Co-Investigator); Casey Krueger PhD (Stanford Healthcare, Site Neuropsychologist); Jordan Seliger, MA (Stanford University, research assistant); University of Alabama at Birmingham: Jennifer DeWolfe, DO (University of Alabama at Birmingham, site PI); John Owen, MD (University of Alabama at Birmingham, OB Co-Investigator); Matthew Thompson, PsyD (University of Alabama at Birmingham, Site Neuropsychologist); Cheryl Hall, LPN (University of Alabama at Birmingham, research assistant); University of Arizona: David Labiner, MD (Arizona Health Sciences Center, site PI); James Maciulla, MD (University of Arizona, OB Co-Investigator);

Jennifer Moon, PsyD (University of Arizona, Site Neuropsychologist); Kayla Darris, BA (University of Arizona, research assistant);

<u>University of Cincinnati</u>: Jennifer Cavitt, MD (University of Cincinnati, site PI); Michael Privitera, MD (University of Cincinnati Co-Investigator); Kellie Flood-Schaffer, MD (University of Cincinnati OB, Co-Investigator); George Jewell, PhD (University of Cincinnati, Site Neuropsychologist); Lucy Mendoza, CCRP (University of Cincinnati, research assistant); <u>University of Miami</u>: Enrique Serrano, MD (University of Miami, site PI); Yasin Salih, MD (University of Miami, OB Co-Investigator); Christin Bermudez, PhD (University of Miami, Site Neuropsychologist); Michelle Miranda, PhD (University of Miami, Site Neuropsychologist); Naymee Velez-Ruiz, MD ((University of Miami, Co-Investigator); Pedro Figueredo, MD (University of Miami, research assistant);

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