Keppler-Noreuil, Kim

Kim M. Keppler-Noreuil, MD Professor of Pediatrics, George Washington University School of Medicine and Health Sciences Attending Physician/ Clinical Genetics Rare Disease Institute – Genetics and Metabolism Children's National Medical Center Washington, DC Kim Keppler-Noreuil, MD recently joined the Division of Genetics and Metabolism, Rare Disease Institute at Children's National Medical Center as Professor of Pediatrics after her tenure at the National Human Genome Research Institute/National Institutes of Health as Clinician Associate Investigator from 2012-2018. Dr. Keppler-Noreuil received her B.A. in Biology and French from Grinnell College, and her M.D. from Southern Illinois University School of Medicine in Springfield, Illinois. She completed her pediatric residency at the Arkansas Children's Hospital, University of Arkansas for Medical Science, and her fellowship in Medical Genetics in the Department of Pediatrics, University of Alabama. Dr. Keppler-Noreuil joined the faculty of the Department of Pediatrics, Division of Medical Genetics at University of Iowa Hospital & Clinics in 1996 until 2012, where she held an academic position of Professor of Pediatrics. She also was Clinical Director for Birth Defects for the Iowa Registry for Congenital and Inherited Disorders, Program Director of the Medical Genetics Residency Training Program, Maternal-Fetal Medicine/ Medical Genetics Training Program, Division of Medical Genetics, and Co-Director of the Medical Genetics Course.

Dr. Keppler-Noreuil's areas of research and publications have included clinical delineation of multiple malformation syndromes, and studies of epidemiology and pathogenetic mechanisms of birth defects, inherited and chromosomal disorders. Part of my current research interests involving the Centers for Birth Defects Research and Prevention (CBDRP) data have been in descriptive and genetics studies of OEIS complex/ cloacal exstrophy, Dandy-Walker malformation and hydrocephalus. In my position at the NHGRI/NIH my additional research interests include natural history, clinical characterization, genetic studies, and therapeutic interventions of somatic overgrowth disorders, including Proteus syndrome and PIK3CA-Related Overgrowth Spectrum (PROS), as well as other malformations and rare genetic disorders, including OEIS complex/cloacal exstrophy, and Bardet-Biedl syndrome.