

**Doctor Kim Chapman M.D., Ph.D., FAAP, FABIM, FACMG**

Dr. Kimberly Chapman is an attending physician in Genetics and Metabolism at Children's National and an Assistant Professor of Pediatrics and Integrated Systems Biology at George Washington University in Washington DC, United States. She specializes in taking care of all ages of individuals with defects of methylation, homocysteine and propionate metabolism. Dr. Chapman graduated Summa Cum Laude with a Bachelor of Science in Chemistry and a Bachelor of Arts in Biology from Saint Louis University (St. Louis, MO, US). She then went on to earn a Medical Degree and Doctor of Philosophy from the University of Nebraska (US). Then, she completed internships and residencies in internal medicine and pediatrics at the University of Pittsburgh Health Sciences Center. Finally, she completed residency and fellowship in Clinical Genetics and Clinical Biochemical Genetics at the Children's Hospital of Philadelphia. Dr. Chapman is US board certified in Pediatrics, Internal Medicine, Clinical Genetics and Clinical Biochemical Genetics.

She currently divides her time between clinical responsibilities, clinical research including several patient registries and other clinical trials, and a basic science laboratory which studies the Propionate pathway and Krebs cycle. She firmly believes that clinical care informs bench research and research enhances clinical care. Thus, with collaborators, she is exploring and designing novel therapeutics for a number of the metabolic disorders.