Julie Hoover-Fong, MD, PhD

Clinical Geneticist

The Johns Hopkins Hospital

Dr. Julie Hoover-Fong is an associate professor of pediatrics and clinical geneticist in the McKusick-Nathans Institute of Genetic Medicine. She also serves as director of the Greenberg Center for Skeletal Dysplasia.

Dr. Hoover-Fong holds a bachelor's degree in human nutrition from The Ohio State University, where she also completed her medical degree. She received her PhD in the Graduate Training Program in Clinical Investigation at the Johns Hopkins University School of Medicine and Bloomberg School of Public Health. Dr. Hoover-Fong completed a pediatric internship and residency at Washington University in St. Louis and a fellowship in medical genetics at Johns Hopkins University in Baltimore. She joined the Johns Hopkins University faculty in 2002. As a board certified clinical geneticist and pediatrician and Director of the Greenberg Center for Skeletal Dysplasias, Dr. Hoover-Fong oversees the clinical operations and research ventures for the patient population served by the Greenberg Center. Her clinical team works to establish and improve diagnostic and treatment guidelines for comprehensive care of patients with all types of bone conditions, congenital anomalies, and complex chromosomal abnormalities. She sees patients in multiple clinical settings including the skeletal dysplasia clinic, cleft and craniofacial clinics and a combined genetics-endocrine clinic. Dr. Hoover-Fong also mentors and teaches medical students, residents and trainees in the Medical Genetics Postdoctoral Training Program at Johns Hopkins.

As an active clinical researcher, Dr. Hoover-Fong is the Principal Investigator of several multicenter clinical trials for patients with a variety of genetic conditions including achondroplasia and Down Syndrome. She is also a co-investigator on an NIH-sponsored grant to identify the genetic cause of Mendelian conditions via whole exome sequencing. For a multi-center CDC-sponsored study to discover potential environmental and genetic contributors to the onset of autism in children, she participates as a clinician co-investigator and thesis advisor.

From a service perspective, Dr. Hoover-Fong is an active member of the Medical Advisory Board of the Little People of America, the Johns Hopkins Clinical Research Center Protocol Review Committee, and the Institute of Genetic Medicine Residency Review Committee. She was recognized in *Baltimore* magazine's Top Doctors 2013.

For more information about Dr. Hoover Fong, including her publication list, visit her institution website.