## Michael B. Bober, MD, PhD Clinical Geneticist

Nemours/Alfred I. duPont Hospital for Children

Dr. Michael B. Bober is a pediatrician and geneticist who directs the Skeletal Dysplasia Program at the Alfred I. duPont Hospital for Children in Wilmington, DE. He is a professor of pediatrics at Thomas Jefferson University's Stanley Kimmel Medical College. Dr. Bober completed a combined M.D./Ph.D. program in biomedical engineering at Tulane University. His dissertation research focused on the genetic response of bone to mechanical and hormonal stimulation. He then went on to complete a pediatrics residency at Tulane University and a medical genetics residency and fellowship at Johns Hopkins University. He is board certified in pediatrics, and clinical and molecular genetics.

Dr. Bober's fundamental and overarching career goal is to improve the lives of children with skeletal dysplasia. Clinically, his practice is exclusively focused on the diagnosis and management of children with skeletal dysplasia. Dr. Bober has serves as a medical advisor to many family support groups including: Little People of America, Osteogenesis Imperfecta Foundation, Potentials Foundation, Walking With Giants Foundation, Carol Ann Foundation, RhizoKids International and the Jansen Foundation Medical Advisory Board. He has been recognized for his clinical expertise by organizations such as: America's Top Pediatricians, Best Doctors in America, Patient's Choice Award and America's Top Doctors.

In addition to his clinical responsibilities, Dr. Bober is very active in skeletal dysplasia research. His main areas of focus include: the delineation of unclassified skeletal dysplasias, the elucidation the natural history and molecular bases of skeletal dysplasias and the development of better management strategies and treatments for children with skeletal dysplasias. He has published more than 120 peer-reviewed manuscripts, textbook chapters and reviews on these topics. He has presented his work on 4 continents (Europe, North America, South American and Australia) and more than 20 of the US states. Dr. Bober has been or is involved with clinical trials for hypophosphatasia, osteogenesis imperfecta, Morquio syndrome, achondroplasia, Sanfilippo and Hunter syndrome. He and his collaborators have developed and maintained disease registries for forms of microcephalic osteodysplastic primordial dwarfism, rhizomelic chondrodysplasia punctata, achondroplasia and osteogenesis imperfecta. For more information about Dr. Bober, including a full list of his publications, please visit <a href="https://www.ncbi.nlm.nih.gov/myncbi/1leBs75AUro/bibliography/public/">https://www.ncbi.nlm.nih.gov/myncbi/1leBs75AUro/bibliography/public/</a>.

For more information about Dr. Bober, including a full list of his publications, please visit his institution website.