Leung, Daniel

Dr. Daniel Leung is an Associate Professor of Pediatrics within the Division of Gastroenterology, Hepatology, and Nutrition (GHN) at Baylor College of Medicine where he currently serves as interim Director of Hepatology and Liver Transplant Medicine at Texas Children's Hospital and Director of Clinical Research within the section of GHN. Dr. Daniel Leung is a clinician-scientist with broad expertise in the field of pediatric hepatology who has devoted his career to the study and care of children with chronic fibroinflammatory and cholestatic liver diseases. He has unique expertise in the areas of liver fibrosis, biomarkers within pediatric liver disease and pediatric portal hypertension which has spearheaded a translational NIH-funded collaboration in the area of fibrosis biomarkers ChiLDReN (Childhood Liver Disease Research Network). As a pediatric hepatologist and Director of the Viral Hepatitis Program at TCH, Dr. Leung is a nationally recognized expert in the orphan area of pediatric hepatitis B (HBV) and hepatitis C (HCV). He has served as a pediatric HBV consultant to the NIDDK, Vice-Chair of the Hepatitis Subcommittee in the International Maternal Pediatric Adolescent AIDS Clinical Trials Network and co-authored important pediatric HCV guidelines and led multi-national clinical studies. Dr. Leung has also made important contributions to understanding liver disease and gastrointestinal manifestations of cystic fibrosis in children including characterizing variceal hemorrhage and studying the fecal microbiome of poorly growing CF infants. He had the privilege of co-leading a CF Foundation sponsored 5 year, multicenter, longitudinal, observational cohort study known as the Baby Observational and Nutritional Supplement Study (BONUS), resulting in important publications that have shone light on the nutritional and growth challenges of the infant CF population, potential missing links, impact of pancreatic enzyme supplementation in infant growth and the importance of research-precision anthropometrics in CF studies.