

David Maahs, MD, PhD

Professor of Pediatrics and Chief of Pediatric Endocrinology Stanford University

Dr. David M. Maahs is Professor of Pediatrics and Division Chief of Pediatric Endocrinology at Stanford University and the Lucile Packard Children's Hospital. He earned his MD followed by Pediatric Residency at the University of New Mexico. After 3 years on New Mexico's faculty, Dr. Maahs completed a Pediatric Endocrinology fellowship and a concurrent PhD in Epidemiology at the University of Colorado. He remained on Colorado's faculty for 10 years, advancing to Professor of Pediatrics before moving to Stanford. Prior to his medical career, Dr. Maahs received a BA and MA in English from the University of Kansas and was inspired to pursue a medical career after serving in the Peace Corps with assignments in Tunisia and the Central African Republic.

Dr. Maahs' leadership experiences include being a past co-Chair (2013-16) for Protocols and Publications with the Type 1 Diabetes Exchange for which he continues as a Steering Committee member and Director of International Collaborations. This complements his role as Secretary-General for the International Society of Pediatric and Adolescent Diabetes (ISPAD, 2016-20) and Editor-in-Chief for the 2018 ISPAD Clinical Practice Consensus Guidelines. He currently serves on the Professional Practice Committee for the American Diabetes Association (ADA, 2016-18), which writes the annual ADA Standards of Care. Previously, he served on the ADA Scientific Sessions committee representing the Council on Youth. He has also served on national committees for the American Heart Association, the Pediatric Endocrine Society, and multiple journal editorial boards and review committees.

His scholarly interest is improving care and preventing complications in people with type 1 diabetes (T1D). Along with Dr Peter Chase, he is author of the 12th and 13th editions of Understanding Diabetes, or 'Pink Panther,' which are the most widely used educational books for children newly diagnosed with T1D, distributed internationally by the Juvenile Diabetes Research Fund (JDRF). More specifically, he has conducted epidemiologic studies that help generate hypotheses for clinical studies, including trials to develop artificial pancreas systems to improve glucose control, lower disease burden, and prevent diabetic complications. He is author or co-author of over 300 research publications. His multi-disciplinary research has been funded by the JDRF, the National Institutes of Diabetes and Digestive and Kidney Diseases (NIDDK), the Helmsley Charitable Trust, and the National Science Foundation (NSF).

Dr Maahs is Associate Director for the recently formed and NIDDK P30 funded Stanford University Diabetes Research Center (https://sdrc.stanford.edu). His collaborations extend to his role as Principal Investigator

(PI) or steering committee member for NIH funded multi-center clinical trials including the FLEX, PERL, and ACTION studies as well as multiple Artificial Pancreas clinical trials. Education, mentorship, and training leadership includes being Program Director with Dr. Georgeanna Klingensmith on the Barbara Davis Center T32 and K12 training grants in Pediatric Endocrinology while at the University of Colorado. He is the PI on the Stanford NIH funded K12 "Training Research Leaders in Type 1 Diabetes.'