



Zachary M. Sellers, MD, PhD

Adjunct Professor, Pediatrics - Gastroenterology

Bio

BIO

Dr. Sellers is a pediatric physician-scientist and research and clinical development consultant. As a pediatric gastroenterologist and ion channel physiologist, Dr. Sellers' work in academia and pharma over the last 20 years has focused on improving the lives of individuals with complex and rare diseases through providing cutting-edge clinical care and advancing research and drug development. Dr. Sellers previously led a basic and translational research laboratory at Stanford, focused on epithelial ion transport and acid-base regulation using a variety of human and animal models. He is a firm believer in the exponential impact of team science and is adept working in multi-disciplinary and cross-functional teams. He seeks out strategic partnerships and opportunities that can leverage his expertise and leadership to advance innovative therapies for areas of high unmet need and to support the development of the next generation of physician-scientists. Dr. Sellers received his BS (Animal Physiology and Neuroscience) and BA (Japanese Studies) from the University of California, San Diego, his MD and PhD (Molecular and Integrative Physiology) from the University of Illinois at Urbana-Champaign, and was trained in Pediatrics and Pediatric Gastroenterology, Hepatology, and Nutrition at Stanford, where he was previously a faculty member and attending physician. He held multiple leadership positions at Stanford, including Associate Chief of Research in Gastroenterology, Director of the Stanford Children's Pancreas Program, Lead Gastroenterologist for the CF Program, Director of the CFTR Phenotyping and Theratyping Program, and Physician-Scientist Advisor for the Pediatrics Residency Program.

INSTITUTE AFFILIATIONS

- Member, Bio-X
- Member, Cardiovascular Institute
- Member, Maternal & Child Health Research Institute (MCHRI)