



**Clement L. Ren, MD, MBA**

Endowed Professor of Pediatrics  
Perelman School of Medicine  
University of Pennsylvania

Clement L. Ren, MD, MBA, is the Cystic Fibrosis Center Director at The Children's Hospital of Philadelphia and is a Professor of Pediatrics at the Perelman School of Medicine, where he holds the Richard B. Johnston Jr. Endowed Chair in Pediatrics and. Dr. Ren earned an AB in Biophysics from the University of California at Berkeley and an MD from the University of Chicago. He then completed a pediatric residency and allergy/immunology fellowship at Boston Children's Hospital, followed by a fellowship in pediatric pulmonology at St. Christopher's Hospital for Children. He also received an MBA (Medical Management) from the University of Rochester. Dr. Ren's research has focused on developing better methods to assess lung disease in infants and children with CF. The majority of this work has utilized infant/preschool PFTs; he is now also utilizing lung MRI, electrical impedance tomography, and home-reported outcomes using a phone-based application. His other area of scholarly activity has been CF epidemiology, where he has performed numerous analyses using the CF Foundation Patient Registry and the Epidemiologic Study of CF. He has recently also been awarded grants from the CF Foundation to improve clinical use of pediatric home spirometry and study factors contributing to disparities in CF newborn screening. In addition to advancing knowledge through research, he has helped advance care through leadership and service in the CF Foundation and American Thoracic Society, where he has chaired and served on committees, been elected as the Pediatric CF Program Directors' representative, led the development of clinical practice guidelines, and headed quality improvement initiatives.