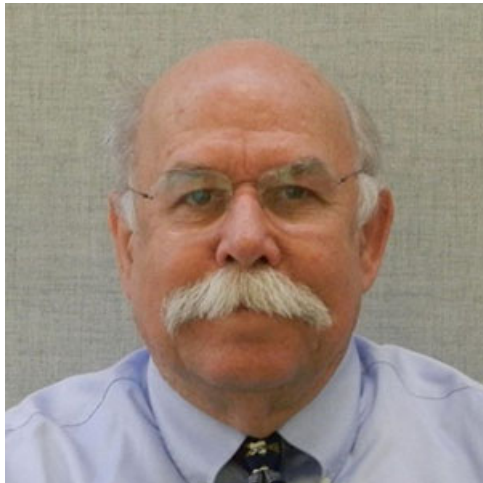


# Keck School of Medicine of USC

## Department of Translational Genomics Translational Biotechnology Seminar

### **Cystic Fibrosis: The Search for a Cure**



**Thomas Keens, MD**

Director, Cystic Fibrosis Center  
Children's Hospital Los Angeles

**Wednesday, March 10, 2021**

4:00 - 5:00 pm

Zoom [Registration](#)

by 03/10 noon with USC email address

Thomas G. Keens, M.D., is the Director of the Cystic Fibrosis Care Center at Children's Hospital Los Angeles (CHLA, <http://chla.org>), and a Professor of Pediatrics, Physiology and Neuroscience at the Keck School of Medicine of the University of Southern California. The CHLA Cystic Fibrosis Care Center is a member of the Cystic Fibrosis Foundation's (CFF) Therapeutic Development Network, and thus he is involved in clinical trials of innovative medications designed to enhance and extend the lives of people with CF. He directs a CF Care Center that provides medical care for ~145 people with CF. CHLA's CF Center received a Quality Care Award from the CFF for improving the outcomes of CF patients through quality improvement. CHLA's CF Center was elected as one of ten original CF Care Centers around the country to join the CF Learning Collaborative Network, a pilot program of the CFF to define clinical care for CF in the future. CHLA's CF center is actively involved with the California Consortium of CF Centers, and it plays an instrumental role in research on novel CFTR mutations detected by the California CF Newborn Screening Program. He is an author of over 180 peer reviewed scientific publications. He received the Pediatric Founder's Award from the Pediatric Scientific Assembly of the American Thoracic Society, "honoring the pioneers of pediatric pulmonary medicine and research" in 2019. He also received the "Breath of Life Humanitarian Award" from the Cystic Fibrosis Foundation's Los Angeles Chapter in 2015.

Dr. Keens received his undergraduate degree in Liberal Arts from St. John's College in Santa Fe, New Mexico, in 1968. He received his M.D. from the University of California, San Diego, School of Medicine in 1972. He completed a pediatric internship and residency at Children's Hospital Los Angeles, 1972-1975. He was funded by the CFF to complete his Pediatric Pulmonology Fellowship at the Hospital for Sick Children in Toronto, Ontario, Canada, 1975-1977. It was here that he began his research career in cystic fibrosis. He joined the faculty of the Keck School of Medicine at the University of Southern California, and the Division of Pediatric Pulmonology at Children's Hospital Los Angeles, in 1977, where he remains today.

