

BIOGRAPHY – Kurt R. Stenmark, MD

Dr. Stenmark is Professor of Pediatrics, Medicine, and Anesthesiology and is Head of the Division of Pediatric Critical Care Medicine and Director, Cardiovascular Pulmonary Research Laboratory at the University of Colorado Denver (UCD) and The Children's Hospital Colorado in Aurora, Colorado. He joined the Pediatric faculty at UCD in 1984 as an Assistant Professor, was made Associate Professor with Tenure in 1989, and full Professor with Tenure in 1994. He has been the Division Head of Pediatric Critical Care Medicine since 1987 and Director of the Cardiovascular Pulmonary Research Laboratory since 2006. Dr. Stenmark recently was awarded the honor of La Cache Critical Care Endowed Chair in Pediatrics.

He is co-author of over 335 publications and the Principal Investigator on a number of NIH grants, including a P01 Program Project Grant (PPG) entitled "*Adaptations to Hypoxia*" (the longest, continuously funded (45 years) PPG at the NHLBI), an R01 entitled "*Fibroblasts and Mononuclear Fibrogenic Cells Drive Right Ventricular Pulmonary Arterial Uncoupling in PAH*," a Department of Defense Grant entitled "*Metabolic and Epigenetic Interactions Regulate Vascular Phenotypic Change and Maintenance in PH*," and a T-32 Training Grant entitled "*Translational Pulmonary Vascular Biology*." Additionally, he acts as a Co-Investigator on a number of other NIH grants. The NIH has continuously funded him since 1984. He has received numerous international honors and awards, sits on several national and international committees as well as major grant review committees in his field. He currently serves as Associate Editor, Cardiovascular Research Journal, European Society of Cardiology, Deputy Editor for Pulmonary Circulation, Consulting Editor for the American Journal Physiology, Lung, Cellular and Molecular Physiology and is on the Editorial Board of several noted journals. He is an Affiliated Faculty for the Center for Global Health, at the University of Colorado School of Public Health and most recently joined the Executive Committee for the NICHD K12 Child Health Research Career Development Program. Dr. Stenmark has been a visiting professor or invited speaker throughout Europe and North America.

Dr. Stenmark has served in the capacity of both Chair of the Pulmonary Circulation Nominating Committee and Chair of the Pulmonary Circulation Section of the ATS. He has served on the planning committee for several international vascular biology meetings, for the ATS sponsored Grover Conference on the Pulmonary Circulation and on the Planning Committee for the International Meeting on Pulmonary Circulation in Beijing, China and in Singapore. He served in the capacity of Co-Chair of the Organizing Committee for the 2016 International PVRI Conference in Miami, Florida. He was appointed to the Pulmonary Vascular Research Institute (PVRI) Steering and Scientific Committee and serves as the Head of the North American Task Force. He was the honored 2017 Robyn J. Barst Memorial Lecturer at the annual Grover Conference.