

Dr. Rabinovitch joined Stanford University School of Medicine Faculty in the summer of 2002 as the Dwight and Vera Dunlevie Professor of Pediatric Cardiology, and Scientist at the Vera Moulton Wall Center for Pulmonary Vascular Disease. In 2018, she became the Director of the Basic Science and Engineering (BASE) Initiative in Stanford Children's Health of the Betty Irene Moore Children's Heart Center. She is also the Associated Director in Basic Research at Stanford's Cardiovascular Institute. From 2002-2013, she was appointed as Professor (by courtesy) of Developmental Biology. Dr. Rabinovitch is a graduate of McGill University Medical School and completed her pediatrics training at the University of Colorado and sub-specialty training in cardiology at Boston Children's Hospital, Harvard Medical School. She was Assistant Professor at Harvard and then moved back to Canada where she became Associate and later Professor of Pediatrics, Laboratory Medicine and Pathobiology and of Medicine at the University of Toronto, Hospital for Sick Children. There, she was the Director of Cardiovascular Research and held the Robert M. Freedom/Heart and Stroke Foundation Chair.

Dr. Rabinovitch has received numerous awards for her research and mentoring over the years, the most recent being in 2017 from the American Heart Association, the Distinguished Scientist Lecturer at the Scientific Sessions. In 2016, she was named the J. Burns Amberson Lecturer at the ATS International Conference in San Francisco. ATS also gave her the Robert F Grover Prize for the Assembly on Pulmonary Circulation. In 2015, she was presented with the Mentor Award for Excellence from the Department of Pediatrics at Stanford University School of Medicine. In 2012, she received the Judith Pool Award from the Northern California Chapter of the Association for Women in Science. In 2010, she received the Louis and Artur Lucian Award for Research in Circulatory Diseases from McGill University. Then, the American Thoracic Society Recognition Award for Scientific Accomplishment in 2008. She is the recipient of the 2006 American Heart Association Distinguished Scientist Award, and in 2005 she was the American Heart Association Dickinson Richards Lecturer. Previous awards include the 2004 Canadian Institute of Circulatory and Respiratory Health (ICRH) Distinguished Lecture and Prize in Cardiovascular Sciences; the 2004 AHA Basic Research Prize; the University of Kentucky Gill Heart Institute Award for Outstanding Contributions to Cardiovascular Research (2003); the AHA Paul Dudley White International Lectureship (2002); a Research Achievement Award from the Canadian Cardiovascular Society (1994); the Julius Comroe Lectureship from the American Physiological Society (1996), an Endowed Research Chair from the Heart and Stroke Foundation of Ontario (1997); the Heart and Stroke Foundation of Canada Award of Merit (1999); the Distinguished Scientist Award of the Canadian Institutes of Health Research (2000), and the McGill University Cushing Memorial Award in Pediatrics (1971). She has given numerous named lectureships in North America and served as a Visiting Professor in many countries in Europe, the UK, Australia and Asia. She has more than 185 peer-reviewed publications and 120+ invited reviews, articles, and book chapters.

Dr. Rabinovitch completed a five-year term in 2016 on the External Advisory Board of the NHLBI Lung Repair and Regeneration Consortium (LRRRC), and also she completed a four-year term on the NIH/NHLBI Scientific Advisory Council in 2011. She is currently on the Executive Committee of the Pulmonary Vascular Research Institute and has served on the Executive Council of the American Pediatric Society and Scientific Advisory Boards of the Pulmonary Hypertension Association, the MPI for Heart and Lung Research Board of the Max Planck Society, the Children's Discovery Institute of Washington University, the Doris Duke and Burroughs Wellcome Foundations, and numerous NIH Training Grants. She is a member of the American Society for Clinical Investigation in addition to the Association of American Physicians, and has been Associate Editor of *Circulation Research* and the *Annual Reviews of Physiology*. The main focus of her research program is on uncovering molecular pathways that lead to developmental and inflammatory mechanisms of vascular pathobiology, particularly pulmonary hypertension.