THE ASSOCIATIONS OF SENIOR AND EMERITUS FACULTY OF THE PERELMAN SCHOOL OF MEDICINE (ASEF-PSOM) AND THE UNIVERSITY OF PENNSYLVANIA (PASEF) CELEBRATE THE CAREERS OF THE NEWLY RETIRED AND EMERITUS FACULTY.

THURSDAY MAY 20, 2021 3:00 PM - 5:30 PM

Soraya Abbasi, MD
Pediatrics
Perelman School of Medicine

Soraya Abbasi received her MD from Pahlavi University Medical School, Shiraz, Iran. She had Pediatric Residencies in Shiraz, at University of Oklahoma and University of Connecticut and Fellowships at Yale and CHOP. Her expertise is in the area of Pediatric lung function and outcome, through the testing of novel clinical devices and instruments in order to improve the efficacy of non-invasive respiratory support. She has extensive publications in her specialty.



## Stephanie B. Abbuhl, MD, FACEP

Emergency Medicine Perelman School of Medicine

Dr. Abbuhl served as Interim Chair, Medical Director, Fellowship Director and Vice Chair of Emergency Medicine from 2004-2020. She also served as Executive Director of FOCUS on Health & Leadership for Women for 20 years. Her research interests include establishing evidence-based best practices for faculty development and investigating gender issues impacting careers in medicine, for which she has received many awards, including the 2012 AAMC Women in Medicine and Science Leadership Development Award.



Julian L. Allen, MD
Pediatrics
Perelman School of Medicine

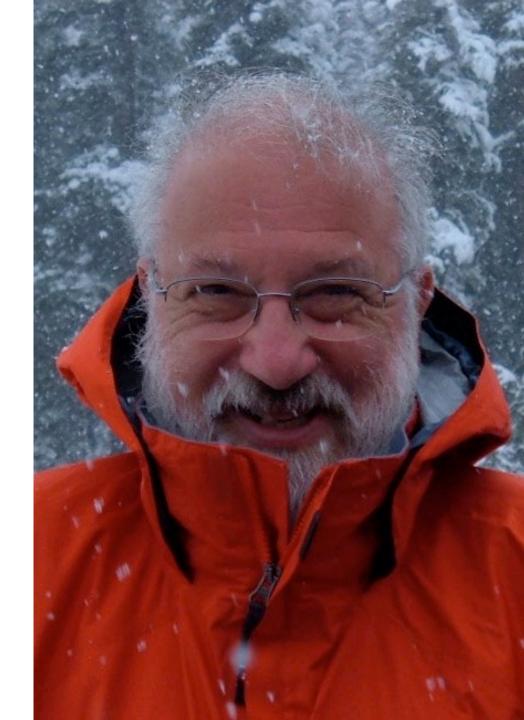
Dr. Allen received his BA (1974) and his MD (1978) from Columbia University. He is Director of the Asthma Program at CHOP and holds the Robert Gerard Morse Endowed Chair in Pediatric Pulmonary and Sleep Medicine. His research interests, in which he has widely published, include: developmental respiratory system mechanics; lung function testing in children, adolescents and infants; developmental chest wall physiology; pulmonary complications of sickle cell disease; and complications of cystic fibrosis.



# Yair Argon, PhD

Pathology-CHOP Perelman School of Medicine

After serving in the Yom Kippur War, Dr. Argon completed his BSc at the Hebrew University, Jerusalem. He pursued doctoral studies in Genetics at Harvard and postdoctoral studies in Molecular Biology at Cambridge, UK. Dr. Argon was at Duke and the University of Chicago before joining Penn. His research interests have evolved from immunology to molecular stress responses. He is proud of his trainees that are now researchers in the US and Europe.



## Frances Barg, PhD

Family Medicine Perelman School of Medicine

Dr. Barg received a BA from The George Washington University, an MEd from the University of Pittsburgh and a PhD in medical anthropology from the University of Pennsylvania. Her research, reflected in more than 210 peer reviewed publications, focuses on the use of innovative inductive and deductive research methods to uncover otherwise hidden factors that affect health related behaviors, health services utilization and the implementation and sustainment of evidence-based interventions.



Gordon A. Barr, PhD
Anesthesiology and Critical Care
Perelman School of Medicine

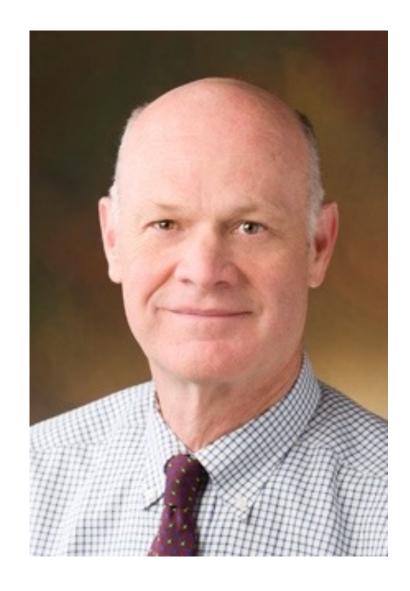
Gordon Barr received his BA in Psychology at Dickinson College and an MA and PhD in Psychology from Carnegie Mellon University. His research interests center on rapidly changing brain-behavior processes that occur during development, especially those mediating stress and pain and their reduction. He holds the James Battaglia Endowed Chair in Pediatric Pain Management and is Director of the Section of Acute and Chronic Pain Medicine.



Louis M. Bell Jr., MD

Pediatrics
Perelman School of Medicine

On retirement, Dr. Bell will remain the Associate Chair for Clinical Activities in the Department of Pediatrics at Children's Hospital of Philadelphia, where he is the Patrick S. Pasquariello, Jr., MD Chair in Pediatric Medicine. He has won numerous teaching awards including The School of Medicine Blockley-Osler Award for Excellence in teaching clinical medicine at the bedside and the 2009 Lindback Award for Distinguished Teaching, Penn's most prestigious teaching award.



Jean Bennett, MD, PhD
Ophthalmology
Perelman School of Medicine

Dr. Bennett received her BS from Yale University, her PhD from the UC, Berkeley, and her MD from Harvard Medical School. Her research focus is inherited retinal disease. Her team developed the first FDA-approved gene therapy for a genetic disease, and she has received many awards and patents. Dr. Bennett has over 180 research publications and is a member of the NAM, the AAP, and the American Academy of Arts and Sciences.



### Joel S. Bennett, MD

Hematology/Oncology Perelman School of Medicine

Dr. Bennett received his BS and MD from the University of Michigan and was a medical house officer and Hematology-Oncology fellow at HUP. He discovered that fibrinogen binding to the integrin allbb3 is responsible for normal primary hemostasis and for the thrombi that cause heart attacks and strokes. He has over 190 research publications, edited a textbook on hemostasis and thrombosis and is an elected member of the ASCI and the AAP.



### Larissa T. Bilaniuk, MD

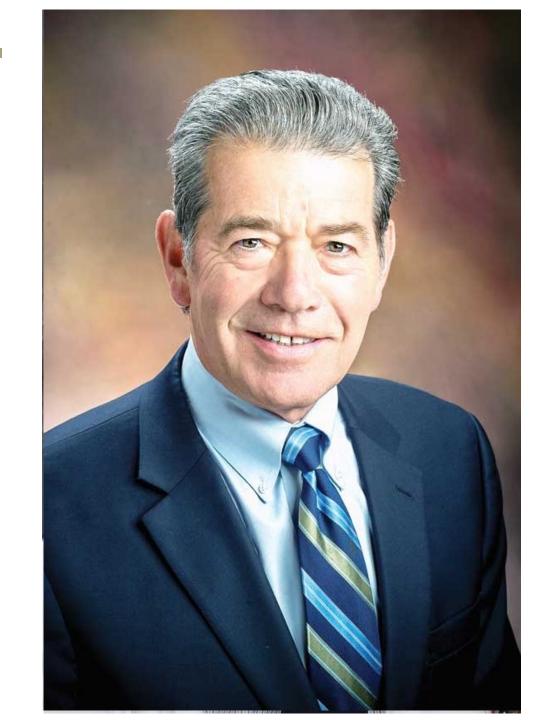
Radiology-CHOP Perelman School of Medicine

Dr. Bilaniuk received an MD from Wayne State, completed a Radiology Residency at HUP, a Research Fellowship in Heidelberg, Germany, and a Neuroradiology Fellowship in Paris, France. As a neuroradiologist at HUP (1973-1989) and CHOP (1990-2021) who focused on ENT and Ophthalmologic radiology, she researched Neurofibromatosis 1, MRI of Fetal CNS, Canavan Disease, and 22q11.2 deletion Syndrome. She has published 282 articles, 48 chapters, edited 3 books, and is a fellow of ACR.



# Lawrence W. Brown, MD Neurology-CHOP Perelman School of Medicine

Dr. Brown received his BA from Brandeis University, MD from NYU School of Medicine and completed fellowship/residency in pediatric neurology at CHOP. His practice focused on complex epilepsy, neuropsychiatry and sleep disorders. He held senior positions in the Child Neurology Society, Child Neurology Foundation, American Academy of Pediatrics, and American Academy of Neurology. He led the child neurology community's effort on medical transition to adulthood and continues to work on related advocacy projects.



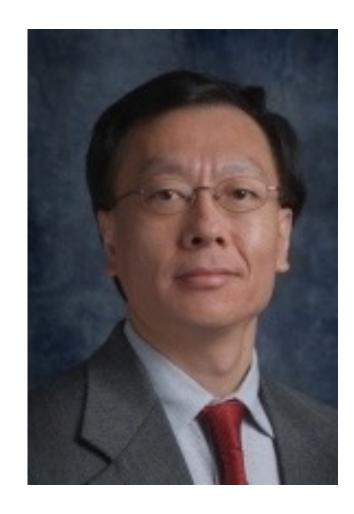
Nancy J. Bunin, MD
Pediatrics
Perelman School of Medicine

Dr. Bunin received her BA from Penn (1976) and her MD from the University of Cincinnati (1980). She then performed her residency at Mott Children's Hospital, Michigan and her fellowship in Hematology/Oncology at St. Jude's. She is the Medical Director of the Blood and Marrow Transplant Program at CHOP where she cares for patients who require a BMT. Her research interests are to improve outcomes and decrease risks for pediatric transplant patients.



Youhai H. Chen, MD, PhD
Pathology and Laboratory Medicine
Perelman School of Medicine

Dr. Chen received his MB and MSc degrees from Shandong University, and his PhD (1993) from the University of Manitoba. After postdoctoral training at Harvard, he joined the Penn faculty in 1995. He is now Dean of the School of Pharmaceutical Sciences at Shenzhen Institute of Advanced Technology. Dr. Chen's research interests include immunity, inflammation and cancer. He has authored more than 150 research articles and received the Colyton Prize for Autoimmune Research.



Alan R. Cohen, MD
Pediatrics
Perelman School of Medicine

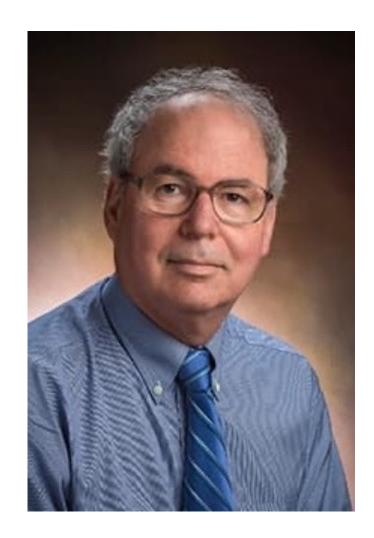
Dr. Cohen received his BA from Harvard and his MD from Penn. He was Chief of Hematology and Chair of the Department of Pediatrics and Physician-in-Chief at CHOP and Penn. His research interests focused on hemoglobinopathies and iron overload. He served as Chair of the Board of Directors of the American Board of Pediatrics, and President of the Association of Medical School Pediatric Department Chairs and the American Society of Pediatric Hematology/Oncology.



### David E. Cohen, MD

Anesthesiology and Critical Care at CHOP Perelman School of Medicine

Dr. Cohen received his BA from Johns Hopkins University (1974) and his MD from the University of Maryland (1978), following which he did his residency in Pediatrics at CHOP and in Anesthesiology at the Hospital of the University of Pennsylvania. His fellowship was performed at CHOP in pediatric anesthesia and intensive care. His clinical and research interests are in pain management in infants and children, an area in which he has published widely.



Helen Conrad Davies, PhD Microbiology Perelman School of Medicine

Dr. Davies earned her PhD in the Department of Biochemistry and Biophysics at Penn. She became Assistant Professor of Microbiology in the School of Medicine in 1971 and rose through the ranks to become Professor of Microbiology. As director of the course in Infectious Diseases, she earned the student government award for Excellence in Basic Science Teaching multiple times. She won many honors for her mentorship and encouragement of women and underrepresented minorities.



Daniel T. Dempsey, MD
Surgery
Perelman School of Medicine

Dan Dempsey was born in Cambridge, NY and got an AB in classics at Princeton ('75). He received his MD from the University of Rochester and did his surgical training at Penn (GME '86). He has practiced GI surgery in Philadelphia for 35 years, first at Temple (MBA '11) where he was chairman of surgery ('00-'11), and then at HUP where he was chief of GI surgery at Penn ('11- '21). He has 175 articles and chapters.



Marcella Devoto, PhD
Pediatrics
Perelman School of Medicine

Marcella Devoto received her PhD, in Statistics and Demography from the University of Bologna, and an MSc in Applied Statistics from Oxford. She held Associate Scientist positions at NY State Psychiatric Institute, Columbia, and Rockefeller. In Philadelphia, she was a Founding Member of the Center for Biomedical Informatics at CHOP. She has published widely on her research interests—the application of statistical methods to identify genes responsible for human disorders.



David F. Dinges, MS, MA, PhD
Unit for Experimental Psychiatry
Perelman School of Medicine

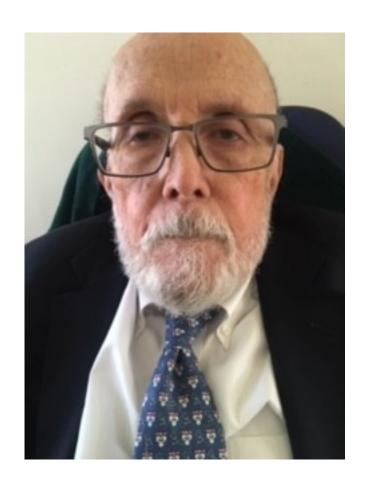
Dr. Dinges received his AB and MS from Benedictine College and his PhD (1976) from Washington University. He researches the effects of sleep loss in humans. He invented the Psychomotor Vigilance Test (PVT), authored 250 scientific papers and 155 other publications. He was awarded the NASA Distinguished Public Service Medal (highest NASA honor for a non-government employee), has been President of the World Sleep Federation, and served as Editor-in-Chief of the leading journal, *SLEEP*.



Steven D. Douglas, MD

Pediatrics
Perelman School of Medicine

Dr. Douglas received his AB (1958) and MD (1963) from Cornell University. He also received training at Mt. Sinai, UCSF, and at the NIH. His research focused on human cellular immunology and led to discoveries in macrophage and lymphocyte basic, translational and clinical science. He published over 500 articles and reviews in leading journals. Dr. Douglas is the recipient of major scientific awards and a fellow of AAS, AAM, and Member of ASCI.



Susan S. Ellenberg, PhD
Biostatistics Division
Perelman School of Medicine

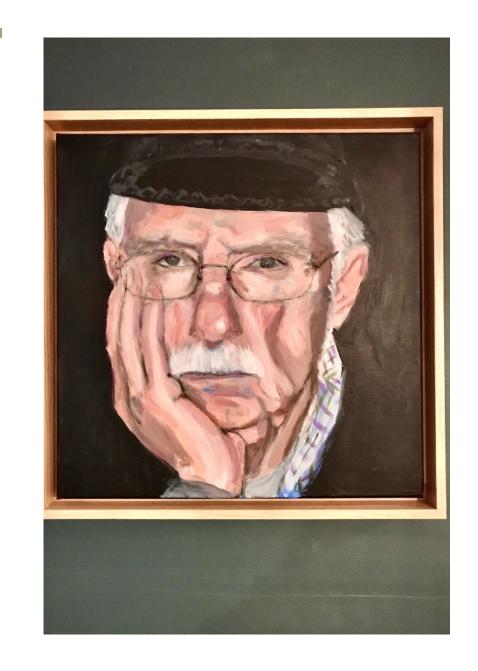
Dr. Ellenberg received her AB from Radcliffe College and PhD in mathematical statistics from The George Washington University. Her primary research focus is the design, conduct, and analysis of clinical trials. Before Penn, she held leadership positions at the NIH and the FDA. She is a Fellow of the American Statistical Association, the Society for Clinical Trials, and the AAAS, and has over 200 publications and a book on clinical trial data monitoring.



## S. Walter Englander, PhD

Biochemistry and Biophysics Perelman School of Medicine

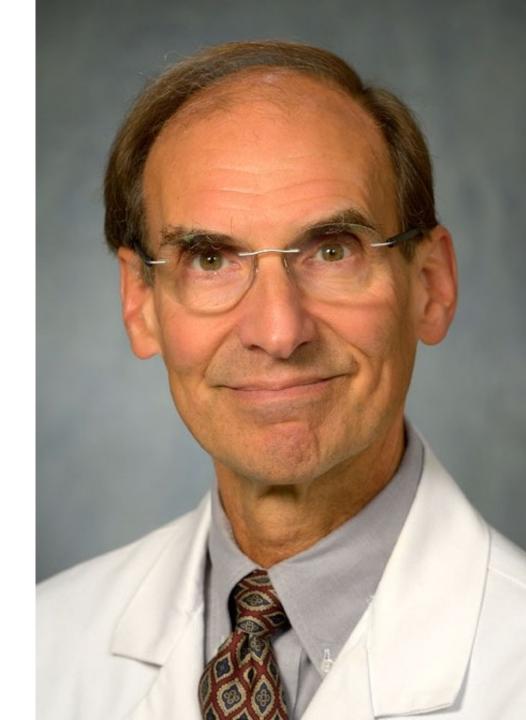
Dr. Englander developed the field of hydrogen exchange (HX), methods, and interpretation, which has made it among the most powerful of molecular biophysical technologies. His many contributions to protein and nucleic acid biophysics, including protein folding, allostery, molecular energetics, and dynamics have been recognized by honors, including election to the National Academy of Sciences, the American Academy of Arts and Sciences, the Founders Award of the Biophysical Society, and others.



# Andrew E. Epstein, MD, FAHA, FACC, FHRS

Cardiovascular Medicine Perelman School of Medicine

Andrew E. Epstein received his BA from Amherst College and MD from the University of Rochester. He interned in Medicine at Washington University/Barnes Hospital before a Fellowship in Cardiology at the University of Alabama. He holds professorial appointments at Penn and the VA. His research interests and expertise are in clinical trials and clinical cardiac electrophysiology, especially implantable defibrillators and pacemakers. He has published widely in his field.



Aron B. Fisher, MD

Physiology

Perelman School of Medicine

Dr. Fisher received his BSc from Dickinson College and MD from Penn. He served for 35 years as the Director of the Institute for Environmental Medicine and for 27 years as the chief of the Hyperbaric Medicine Clinical Practice. His research interests are in the turnover of lung surfactant and in oxidant stress and antioxidants. Dr. Fisher has over 260 publications of original research, over 90 other publications, and received the Lindback award.



Edna B. Foa, PhD

Center for Treatment of Anxiety
Perelman School of Medicine

Edna B. Foa is a Professor of Psychiatry and Founding Director of the Center for the Treatment and Study of Anxiety. Dr. Foa's academic career has been devoted to studying the psychopathology and treatment of anxiety and related disorders, primarily PTSD and OCD. The treatment program she developed for PTSD has been widely disseminated in the US and around the world.



Brian J. Forbes, MD, PhD
Ophthalmology-CHOP
Perelman School of Medicine

Brian J. Forbes received his BSc and PhD in Chemistry from Allegheny College and Penn State, and MD from Penn. His specialty is ocular trauma and abusive head trauma. He is site coordinator for the Pediatric Eye Disease and Investigative Trials and has published in the area of craniofacial disorders. He directs the Eye Division of the Craniofacial Specialty Clinic and the Ophthalmology Division of the 22Q and You program.



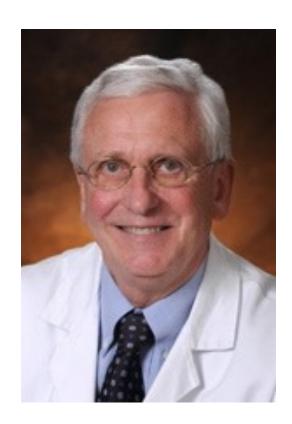
Jeffrey S. Gerdes, MD, MBA
Pediatrics
Perelman School of Medicine

Dr. Gerdes earned his MD from Dartmouth, residency at Boston Children's, and fellowship in Neonatal/Perinatal Medicine at CHOP/Penn. A Professor of Pediatrics, he held leadership positions including Chief of Newborn Medicine at Pennsylvania Hospital and Associate Chair of Pediatrics at CHOP. He has over 100 scholarly publications. His overriding professional goal is to be an outstanding clinician providing care for babies and families.



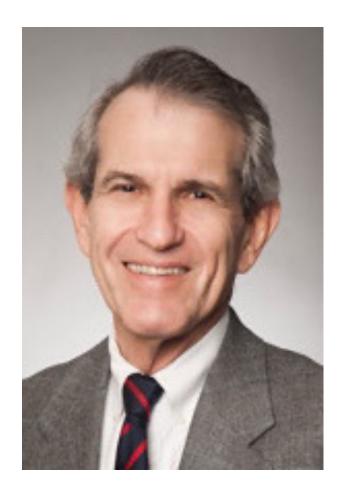
John H. Glick, MD
Hematology/Oncology
Perelman School of Medicine

Dr. John H. Glick is the Madlyn and Leonard Abramson Professor of Clinical Oncology, Professor of Medicine, Vice President of UPHS and Associate Dean for Resource Development. Dr. Glick served as Director of Penn's Abramson Cancer Center from 1985-2006. Dr. Glick is a Master of the American College of Physicians and Fellow of the Royal College of Medicine (London). He is the past President of the American Society of Clinical Oncology.



Stanley Goldfarb, MD
Medicine
Perelman School of Medicine

Stanley Goldfarb received the MD degree from the University of Rochester, Residency, Fellowship and an honorary MA from Penn. His clinical expertise and research interests lie in the area of Renal-Electrolyte and Hypertension. He is an experienced Nephrologist and is Professor in the Department of Medicine. He served as Associate Dean for Curriculum. He has published on various aspects of nephrology in Adults and Geriatrics.



Mark I. Greene, MD, PhD, FRCP Pathology & Laboratory Medicine Perelman School of Medicine

Dr. Greene received his MD and PhD from the University of Manitoba and is a FRCP (Canada). His research focuses on the design and synthesis of receptor-based therapeutics using crystallography and thermodynamic analyses. His work paved the way to the anti-cancer drug Herceptin and later identified several new genes relevant to the centrosome assembly pathway. He has won numerous awards and has published over 400 research publications and book chapters.



James A. Hoxie, MD
Hematology/Oncology
Perelman School of Medicine

Dr. Hoxie has served as Professor of Medicine in the Hematology-Oncology Division at PSOM, where he specializes in medical aspects of leukemia therapy and bone marrow transplantation. He is the immediate past Director of the Penn Center for AIDS Research. Dr. Hoxie has an extensive background in HIV-related research. His CV lists over 170 publications, he has been Pl of numerous NIH grants, and he is on the Editorial boards of many academic journals.



Hallam Hurt, MD
Pediatrics-Neonatology
Perelman School of Medicine

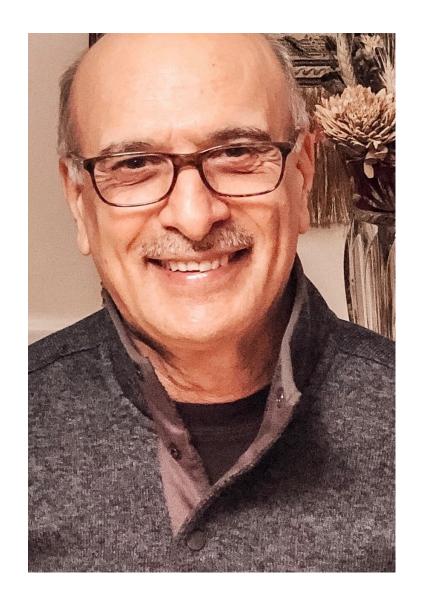
Dr. Hurt received her BS from Sweet Briar College and then her MD, internship, residency and fellowship training from the University of Virginia School of Medicine. She is a professor of pediatrics, the Education Director and attending neonatologist in the Neonatal Follow-up Program at Children's Hospital of Philadelphia's Buerger Center for Advanced Pediatric Care. Her research interests are understanding how poverty and other complex factors affect the lives of inner-city children.



# Abbas F. Jawad, MSc, PhD Pediatrics

Perelman School of Medicine

Dr. Jawad received his BA in Statistics from Al-Mustanseria University in Baghdad, Iraq, his MSc in Hygiene and his PhD in Biostatistics, both from the University of Pittsburgh. He is an Associate Professor of Biostatistics in Pediatrics at the Children's Hospital of Philadelphia. His research interests include clinical research studies involving Autism, ADHD, and psychosocial intervention development and evaluation.



Mark D. Joffe, MD

Medicine

Perelman School of Medicine

Dr. Joffe earned his AB in Biochemistry from Princeton University and his MD from Columbia College of Physicians and Surgeons. He is an Associate Professor of Pediatrics at the Children's Hospital of Philadelphia and the Director of Community Pediatric Medicine. His area of expertise is emergency medicine.



Roland G. Kallen, MD, PhD
Biochemistry and Biophysics
Perelman School of Medicine

Dr. Kallen received his BA from Amherst (1956), MD from Columbia (1960) and PhD from Brandeis (1965). He joined Penn in 1965. His research interests span fatty acid metabolism, mechanisms of action of vitamins and hormones, and voltage-gated ion channels. His contributions to Penn include mentoring faculty and students, chairing the Biomedical Review Committee of the URF, and serving as Chair of the Graduate Group in Biochemistry and Biophysics for a decade.



### David W. Kennedy, MD, FACS, FRCSI Otorhinolaryngology

Perelman School of Medicine

David W. Kennedy is a graduate of the Royal College of Surgeons, Ireland. He came to Penn after 17 years at Hopkins and served as Chair of the Department of Otorhinolaryngology and as Vice Dean for Professional Services. He has published over 250 articles and chapters. For his work pioneering endoscopic sinus surgery he was recognized as one of the 100 most influential surgeons of the 20th century by the ACS.



Haewon C. Kim, MD
Pediatrics-Hematology
Perelman School of Medicine

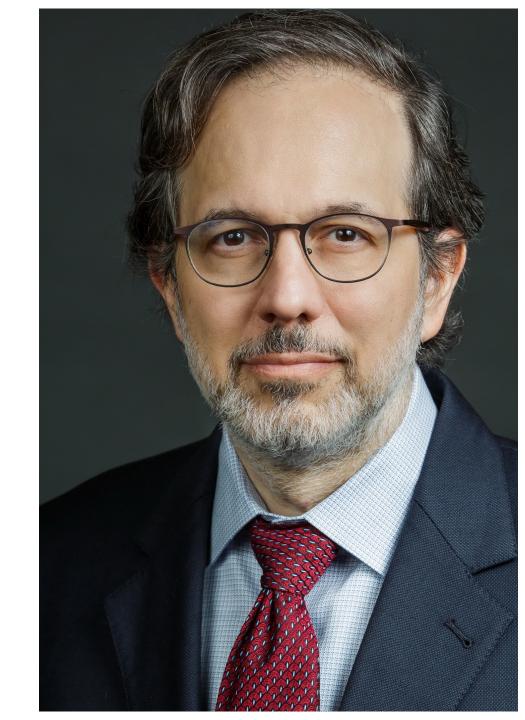
Dr. Kim received her MD from Ewha Woman's University in Korea, completed her Pediatric Hematology/Oncology Fellowship at CHOP, and is Associate Professor of Pediatrics with joint appointments in Hematology and Transfusion Medicine at CHOP. In 1986 she founded CHOP's Hemapheresis program, one of the first pediatric programs in the nation, which has become world-renowned. She has over 60 publications and received Lecturer and Presidential Awards from the American Society for Apheresis.



#### Stephen E. Kimmel, MD, MSCE

Medicine Perelman School of Medicine

Dr. Kimmel received his AB degree from Princeton, his MD from NYU, and his MSCE from Penn. His research interest is in cardiovascular epidemiology, particularly methods of improving use of existing therapies. He has published over 200 papers and mentored numerous students and faculty. He is an elected member of the American Society for Clinical Investigation and a Fellow of both the American College of Epidemiology and the International Society of Pharmacoepidemiology.



Mitchel Allan Kling, MD
Geriatrics
Perelman School of Medicine

Dr. Kling received his BS from MIT and his MD, *cum laude*, from Harvard Medical School. He started residency training in Psychiatry at HUP, completing it at NIMH. He returned to Penn as Associate Professor of Psychiatry at HUP and VA in 2010. A Fellow of the Institute on Aging at PSOM, he conducts translational research on modifiable risk factors for Alzheimer's disease. He is a Life Fellow of the American Psychiatric Association.



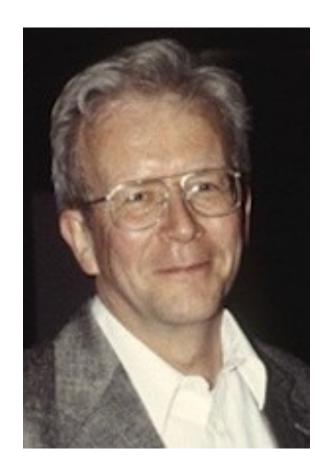
J. Bruce Kneeland, MD
Radiology
Perelman School of Medicine

Dr. Kneeland received his BS from Stanford and his MD from Jefferson Medical College. His research has focused on MR imaging and its usage, and the application of artificial intelligence to the assessment of musculoskeletal disease. He has more than 150 papers and book chapters. He received the Bronze Medal of the International Skeletal Society, and he served as the chair of Radiology at Pennsylvania Hospital and the chief of musculoskeletal imaging at HUP.



Cameron J. Koch, PhD
Radiation Oncology
Perelman School of Medicine

Dr. Koch received his BSc (1968), MSc (1969), and PhD (1972) from the University of Waterloo, Ontario, Canada. His research interests are in the measurement of radioresistant hypoxic tumor cells in vivo, using a variety of approaches. He invented a drug, EF5, that allows doctors to determine the oxygen content of a tumor that will help doctors fine-tune cancer treatments to patients. Dr. Koch has over 200 research publications and over 10 patents.



## W. Andrew Kofke, MD, MBA, FCCM, FNCS Anesthesiology and Critical Care Perelman School of Medicine

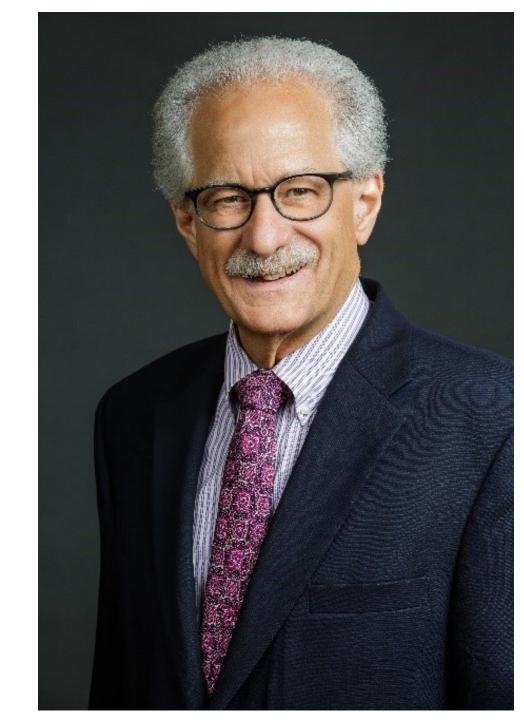
Dr. Kofke holds a BS in chemistry from Bucknell, an MD from Pitt, and an MBA from West Virginia. He completed an anesthesia-critical care residency/fellowship at MGH. His research has dealt with anesthetic action/excitotoxicity, and neuromonitoring. He is chair of the International Council on Perioperative Neuroscience Training (ICPNT). He was a cofounder of the UPenn Neuro ICU and participated in the inception of UPenn simulation. Dr. Kofke has over 100 research publications and two books.



#### J. Richard Landis, PhD

Biostatistics and Epidemiology Perelman School of Medicine

Dr. Landis received his MS and PhD in Biostatistics from UNC, Chapel Hill. His research includes categorical data methods for repeated measures and agreement. He has led Data Coordinating Centers for large, multicenter clinical research network cohort studies and clinical trials. He has over 220 research publications, is a Fellow of the ASA, and an elected member of the ISI. He is the founding Director of the Division of Biostatistics at Penn Medicine (1997-2019).



Steven C. Larson, MD
Emergency Medicine
Perelman School of Medicine

Dr. Larson received his BA (1983) from Haverford College, and his MD (1988) from Penn. He performed his residency at Graduate Hospital and his fellowship at HUP. He is a cofounder, and the Executive Director, of Puentes de Salud, a nonprofit organization that promotes the health, education, and wellness of Philadelphia's Latinx immigrant population. Dr. Larson serves on the Governing Council of the International Health Medical Education Consortium (IHMEC, now GHEC).



#### Risa Lavizzo-Mourey, MD, MBA

Division of Health Policy Perelman School of Medicine

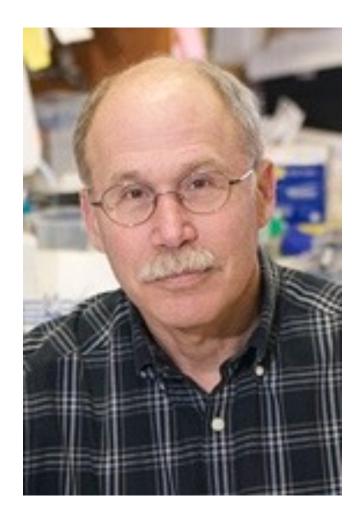
Dr. Lavizzo-Mourey is the Robert Wood Johnson Foundation Population Health and Health Equity Professor Emerita at Penn. She is the President Emerita and Former CEO of the Robert Wood Johnson Foundation. Dr. Lavizzo-Mourey has directed Penn's Institute on Aging and was Chief of Geriatric Medicine. She has worked on the White House Health Care Reform Task Force and served on numerous federal advisory committees. She is a Fellow of the NAM, AAAS and APS.



#### Stephen A. Liebhaber, MD

Genetics
Perelman School of Medicine

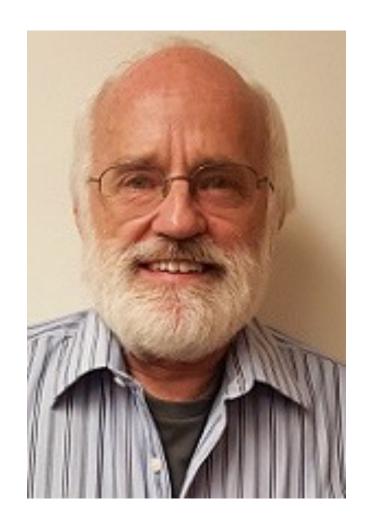
Dr. Liebhaber received his BA from Brandeis, his MD from Yale, and is boarded in Internal Medicine and Hematology. He completed two postdoctoral fellowships in molecular biology prior to joining the Department of Genetics at Penn. His research at Penn focused on eukaryotic gene regulation within the anterior pituitary and the hematopoietic lineage. He is a fellow of the ASCI and AAP and has published over 190 papers, book chapters, and scientific reviews.



Jon Martin Lindstrom, PhD

Neuroscience Perelman School of Medicine

Dr. Lindstrom received his BA from the University of Illinois and his PhD from the University of California, San Diego. His research interests are in nicotinic receptors (AChRs) and myasthenia gravis (MG). He patented a diagnostic assay for MG, and developed an animal model and a specific immunosuppressive therapy MG. He has 451 research publications. He is a fellow of the AAAS and Trustee Professor of Neuroscience.



Maureen G. Maguire, PhD, FARVO
Ophthalmology
Perelman School of Medicine

Dr. Maguire received a BA in mathematics from Rider University and ScM and PhD in Biostatistics from the Johns Hopkins Bloomberg School of Public Health. Her research interest is the design, conduct, and analysis of multicenter clinical research studies. Dr. Maguire has over 300 research publications. She has received awards for service and research contributions from the American Academy of Ophthalmology, the Macula Society, and the Retina Society.



Thornton B. A. Mason, MD, PhD, MSCE Neurology-CHOP Perelman School of Medicine

Dr. Mason received his MD from the Medical College of Virginia followed by an internship at Tulane University and a residency at Columbia-Presbyterian Medical Center. He first came to Penn as a fellow at the Children's Hospital of Philadelphia. His research interests are in genetic etiologies of pediatric sleep dysfunction and neurological issues in pediatric sleep medicine. He has over 40 publications in his specialty and has authored two book chapters.



Franz M. Matschinsky, MD
Biochemistry and Biophysics
Perelman School of Medicine

Dr. Matschinsky received his medical education at the Freiburg Albert Ludwig and the Munich Ludwig Maximilian Universities (1953-1961). He held appointments at the Washington University Medical School (1965-1978) before joining Penn. His research and publications focused on intermediary metabolism, glucose homeostasis and Diabetes Mellitus. The significance of this work was recognized by the 1995 Banting Medal of the ADA and the 2020 Rolf Luft Award by the Karolinska Institute.



#### David C. Metz, MBBCh

Gastroenterology
Perelman School of Medicine

Dr. Metz received an MBBCh from the University of the Witwatersrand, South Africa. Following residency and gastroenterology fellowship, he joined Penn in 1993 and became Professor in the GI division in 2003, where he held administrative roles and co-directed the esophageal, acid-peptic, and neuroendocrine tumor programs. He has over 200 publications and was a member of the FDA CDER advisory board, president of NANETS, and a fellow of the AGA.



James L. Mullen, MD
Surgery
Perelman School of Medicine

Dr. Mullen graduated from Harvard before a 58-year career at Penn (only interrupted by 2 years in the Air Force during Vietnam). His main research interests have been in nutrition and metabolism, particularly in cancer patients. His clinical practice focused on GI critically ill referral patients. During his career, he has held many administrative positions including Interim Chair, Vice Chair, Director Surgery Residency, co-founder Penn Home Infusion, and HUP Associate Executive Director.



### Irving Nachamkin, DrPH, MPH, D(ABMM), FAAM, FIDSA

Pathology & Laboratory Medicine Perelman School of Medicine

Dr. Nachamkin is a graduate of the University of Bridgeport (BS, 1975) and University of North Carolina (MPH, 1978; PhD, 1980). After a medical microbiology fellowship, he joined Penn in 1982 in Pathology and Laboratory Medicine and was Division Chief of Laboratory Medicine (2009-2020). His research is in clinical microbiology and he has over 200 publications. He is a fellow of the American Academy of Microbiology, IDSA, and College of Physicians of Philadelphia.



Susan C. Nicolson, MD

Anesthesiology and Critical Care
Perelman School of Medicine

Dr. Nicolson received her undergraduate degree from Russell Sage College. From the 3rd year of medical school on, she has done all her training and spent her entire career at Penn and The Children's Hospital of Philadelphia. Her research interest is answering the many unanswered questions in congenital cardiac care. Dr. Nicolson has over 175 research publications and has mentored many of the current and future leaders in congenital cardiac anesthesia.



#### Bert W. O'Malley Jr., MD

Otorhinolaryngology Perelman School of Medicine

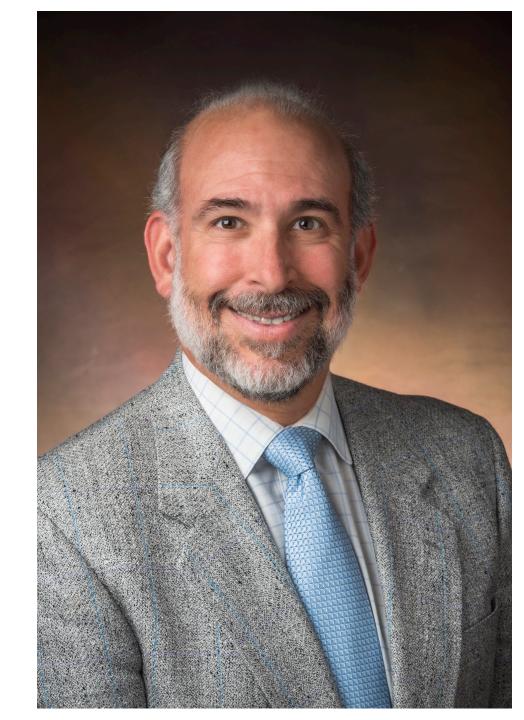
Dr. O'Malley served as the Gabriel Tucker Professor and Chair, Department of Otorhinolaryngology – Head and Neck Surgery and as Vice President of the University of Pennsylvania Health System, Physician Executive of Penn Specialty Physicians, and Director of the Penn Specialty Network. His clinical and research expertise is in the treatment of head and neck cancer. In 2020, he was named President and CEO of the University of Maryland Medical Center in Baltimore.



#### Howard B. Panitch, MD

Pediatrics–Pulmonary
Perelman School of Medicine

Dr. Panitch received his BA from Penn and his MD from Pittsburgh. He completed a residency in Pediatrics at The Children's Hospital of Pittsburgh and a Fellowship in Pediatric Pulmonology from St. Christopher's Hospital for Children. His research is in developmental causes of respiratory failure. His clinical focus is the care of children with chronic respiratory failure. He has won teaching awards from Penn and CHOP and has over 140 peer reviewed publications.



### David A. Piccoli, MD

Pediatrics-Gastroenterology, Hepatology & Nutrition
Perelman School of Medicine

Dr. Piccoli received his BA from Johns Hopkins and his MD from Harvard. He came to CHOP in 1983 for a pediatric gastroenterology fellowship. His research interests include Alagille Syndrome and IBD. His awards include the Lindback, Blockley-Osler, Yandel Mentor, PSOM Academy of Master Clinicians, and the Murray Davidson Award from AAP. He has been the Division Chief of Pediatric Gastroenterology, Hepatology and Nutrition and an Associate Chair for Pediatrics for 25 years.



#### Reed E. Pyeritz, MD, PhD

Translational Medicine and Human Genetics Perelman School of Medicine

Dr. Pyeritz obtained a PhD (1972) and an MD (1975) from Harvard. After a residency in Internal Medicine, he joined Johns Hopkins as a medical geneticist, rising to Professor. He joined Penn as Professor of Medicine in 2001. He became the William Smilow Professor of Medicine in 2013 and was chair of the University Faculty Senate in 2015. His academic and clinical interests involve the hereditary aortopathies, especially the Marfan syndrome.

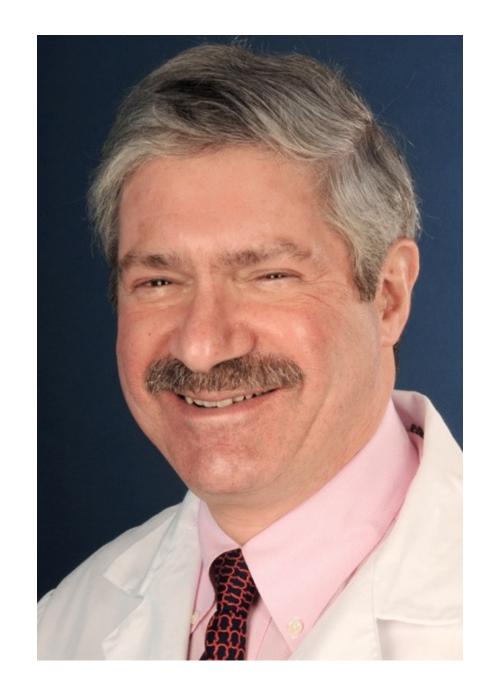


Alain H. Rook, MD

Dermatology

Perelman School of Medicine

Dr. Alain Rook obtained his BA at Brandeis and MD from University of Michigan. He trained in Internal Medicine and Nephrology, followed by 7 years at the National Institutes of Health studying viral immunology, the last several years with Dr. Anthony Fauci. He trained in Dermatology at Penn and was named the first Albert Kligman Term Professor, for 35 years. He is the author of more than 250 scientific articles and book chapters.



Ronald C. Rubenstein, MD, PhD
Pediatrics
Perelman School of Medicine

Dr. Rubenstein received his SB from MIT and his MD and PhD in Pharmacology from the UT Southwestern Medical Center in Dallas. His research focused on the development of mechanism-based therapies for Cystic Fibrosis (CF), which was foundational for the recent approval of modulator therapies for CF. Dr. Rubenstein published over 75 manuscripts, directed the CF Center at Penn, and held numerous leadership roles at the CF Foundation.



Michael R. Rudnick, MD
Renal-Electrolyte and Hypertension
Perelman School of Medicine

Dr. Rudnick is Associate Professor of Medicine at the Presbyterian Medical Center/PSOM. He received his BA in Biology from LaSalle College in 1968 and his MD from Drexel University College of Medicine in 1972. He completed his residency at UPHS in 1976. A nephrologist, he specializes in renal-electrolyte disorders, hypertension, and dialysis. His research interests and publications focus on contrast media injury to the kidney.



#### Pamela L. Sankar, PhD

Medical Ethics and Health Policy Perelman School of Medicine

Dr. Sankar has a BA from the University of Michigan in the History of Ideas. She began her graduate training in Anthropology and Communications at Boston University and completed her PhD at Penn. She is a Senior Fellow at the Leonard Davis Institute of Health Economics. Her research interests, in which she has published widely, have included medical privacy and confidentiality, ethical and cultural implications of genetic research, and genetics and race.

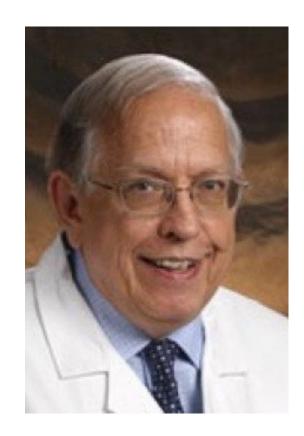


Michael B. Simson, MD

Medicine

Perelman School of Medicine

Dr. Simson is the Samuel Bellet Associate Professor of Medicine. He received his BA (1966) from Harvard College and his MD (1970) from Harvard Medical School. He completed both his residency and fellowship at Pennsylvania Hospital. His clinical practice focused on adult congenital heart disease and cardiac electrophysiology. His research interests include signal averaged electrocardiography and he has published over 50 research publications.



#### **David Stuart Smith, MD, PhD**

Anesthesia Perelman School of Medicine

Dr. Smith received his BA from Oakland University and his MD/PhD from the Medical College of Wisconsin. His Residency in Anesthesia and his Fellowship in Neuroanesthesia were at HUP. His academic and clinical interest is on the provision of anesthesia care to patients undergoing brain and spinal cord surgery. He coauthored 36 peer reviewed papers. During his 41 years at Penn, he served as the Neuroanesthesia section chief for 19 years.



Kim Smith-Whitley, MD
Pediatrics-Hematology
Perelman School of Medicine

Dr. Smith-Whitley received her MD from The George Washington University. She is Director of the Comprehensive Sickle Cell Center, Clinical Director of the Division of Hematology, and holds the Elias Schwartz Endowed Chair in Hematology. Her clinical and research focus is on sickle cell survivorship: predicting and preventing long-term, chronic, and life-threatening complications, on which she has published widely. In 2010 she received the Blockley-Osler Award for excellence in teaching at the bedside.



Richard A. Stone, MD
Ophthalmology
Perelman School of Medicine

Dr. Stone received his BA from Harvard College and MD from Columbia University. After completing Ophthalmology Residency at Washington University and serving at the National Eye Institute, he joined Penn's faculty as a physician-scientist where he remained throughout his career. He cared for patients with glaucoma, taught students, residents and fellows, and conducted basic, transitional and clinical research, primarily in ocular pharmacology and the control of eye growth and refraction.



Joel E. Streim, MD

Geriatrics
Perelman School of Medicine

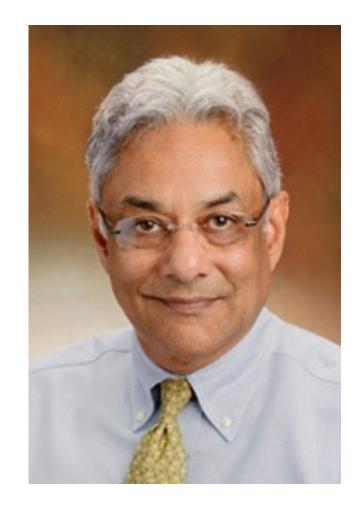
Dr. Streim earned his MD degree from the University of Rochester. Dr. Streim's research, teaching and clinical career at Penn has focused on older adult populations with medical and psychiatric co-morbidity, and physical and cognitive disability. He was Program Director of the Geriatric Psychiatry Fellowship and is a Past President of the American Association for Geriatric Psychiatry. He has testified before Congress and the Senate Special Committee on Aging on geriatric mental health.



## **Gihan Indragith Tennekoon, MBBS, LRCP, MRCS, FANA**

Neurology Perelman School of Medicine

Dr. Tennekoon received his MBBS (Medicine) from the University of London, England, with an Internal Medicine residency at Johns Hopkins School of Medicine. He is a Professor of Neurology and previous Chairman of the Division of Neurology at Children's Hospital of Philadelphia. His major clinical interest is neuromuscular disease, and his main research interest is stem cell biology and neurofibromatosis. Dr. Tennekoon has over 110 research publications.



Raymond R. Townsend, MD
Renal-Electrolyte and Hypertension
Perelman School of Medicine

Dr. Townsend received his BA from LaSalle, MD from Hahnemann, and completed IM residency at Allegheny General in Pittsburgh and Nephrology fellowship at Temple. He has certifications in IM, Nephrology, Clinical Pharmacology, and Hypertension. He is a fellow of the AHA and was AHA Physician of the Year in 2017. His clinical research has focused on arterial stiffness. He has over 400 publications, edited several textbooks, and is currently a Fulbright Scholar in Spain.



John W. Weisel, PhD
Cell and Development Biology
Perelman School of Medicine

John Weisel received his BS from Swarthmore College and his PhD in Biophysics from Brandeis University. His research covers a variety of aspects of blood clotting and hemostasis, with the primary focus on molecular and cellular mechanisms of fibrin polymerization, fibrinolysis, platelet aggregation and clot contraction, and the correlations with clinical implications including bleeding, thrombosis and embolization. Some unique structural and biophysical methodology has been developed to carry out this research.



Ralph F. Wetmore, MD
Otorhinolaryngology-Head and Neck Surgery
Perelman School of Medicine

Dr. Wetmore received his BA from Franklin and Marshall College (1972) and his MD from University of Pennsylvania School of Medicine (1976). He completed his residency in Otorhinolaryngology at UPHS in 1981. He served as professor of Otorhinolaryngology: Head and Neck Surgery at PSOM and was division chief of otorhinolaryngology at CHOP for many years. His research interests include a variety of pediatric otorhinolaryngology disorders as reflected in his publications and book chapters.



#### Alexander Steven Whitehead, DPhil Pharmacology Perelman School of Medicine

Dr. Whitehead graduated BSc in Zoology and DPhil in Biochemistry and Genetics from the Universities of Edinburgh and Oxford respectively. After faculty positions at Harvard University and Trinity College (Dublin), he undertook research into the Pharmacogenetics of folate and other B vitamins at Penn. He is a former Helen Hay Whitney Foundation Fellow and Pew Scholar in the Biomedical Sciences and is an elected member of the European Molecular Biology Organization.



David F. Wilson, PhD
Biochemistry and Biophysics
Perelman School of Medicine

Dr. Wilson received a BS degree in Chemistry from Colorado State University and a PhD in Biochemistry from Oregon State University. His research interest is in energy metabolism, particularly mitochondrial oxidative phosphorylation, and metabolic regulation. He is coinventor of the phosphorescence lifetime method for measuring oxygen and holds several US and international patents. Dr. Wilson has over 400 research publications and has edited one book.



# Bryan A. Wolf, MD, PhD Pathology-CHOP Perelman School of Medicine

Dr. Wolf received his MD and PhD from the University of Paris, followed by post-doctoral and residency training at Washington University (St. Louis). His research interest is in the signaling mechanisms of insulin secretion. Dr. Wolf has over 110 research publications and 41 reviews. At CHOP, Dr. Wolf held a number of leadership positions, most recently as its chief scientific officer focusing on CHOP's overall research strategy.



Richard B. Womer, MD

Pediatrics-Oncology
Perelman School of Medicine

Dr. Womer received his BA and MD from the University of Rochester, was a resident in pediatrics at the University of Virginia, and a pediatric hematology/oncology fellow at Great Ormond Street Hospital in London and at CHOP. He joined the CHOP staff and the Penn faculty in 1985. His clinical focus has been pediatric solid tumors, and he has pursued clinical and translational research on sarcomas (connective tissue tumors).



Marc Yudkoff, MD
Pediatrics-Genetics
Perelman School of Medicine

Dr. Yudkoff received his BA from the University of Chicago and his MD from NY Medical College. His research interest is in inborn errors of metabolism. He developed a stable isotope method for the in vivo assay of ureagenesis that is a standard in clinical studies of gene therapy for urea cycle defects. Dr. Yudkoff authored over 200 research publications and reviews. He is a member of the ABP, SIMD, ACMG, and ABHG.

