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.
Dr. Baltuch has retired as a professor from Penn to become the co-chief of the Division of Functional Neurosurgery and Professor of Neurosurgery at Columbia University Vagelos College of Physicians and Surgeons and Columbia University Irving Medical Center/New York-Presbyterian. Dr. Baltuch specializes in the surgical treatment of movement disorders and was one of the first neurosurgeons in the US to use deep brain stimulation to reduce tremor and other motor symptoms in people with Parkinson’s disease and other movement disorders.
Dr. Bellah was a radiologist and Director of the Division of Ultrasound and Student Programs at CHOP. His clinical expertise is in general pediatric radiology, genitourinary (GU) radiology, and ultrasound imaging. He received his BS in Biology from Tulane University of Louisiana, and his MD from the Medical University of South Carolina. He performed residencies in diagnostic radiology, pediatrics and pediatric radiology. His fellowship in radiology was performed at the Boston Children's Hospital, Boston.
Throughout her career, Dr. Bradway integrated evidence-based care, scholarship, teaching, and service to optimize care for older adults. At Penn Nursing she developed and directed an academic practice for frail community-dwelling older adults (the Continence Program, 1988-2000). Awards include Fellowship in the American Academy of Nursing and American Geriatrics Society, the Barbara Lowery Doctoral Student Organization Faculty Award and the Norma Lang Distinguished Award for Scholarly Practice and Policy.
Marcia S. Brose, MD, PhD
Otorhinolaryngology
Perelman School of Medicine

Dr. Brose has retired as a Professor of head and neck surgery to become a professor at Jefferson University and Chief of Cancer Services at Jefferson Torresdale Hospital and Medical Co-Director of Community Clinical Research. While at Penn she has been the Director of the Thyroid Cancer Therapeutics Program and the Director of the Center for Rare Cancers and Personalized Therapy. Her research focuses on the correlative aspects of clinical trials where she has been a leader in identifying genetic markers of responses in clinical trials.
Lesley Carson, MD  
Geriatric Division  
Perelman School of Medicine

Dr. Carson has spent almost forty years delivering medical care to the mostly geriatric population in Philadelphia and educating those who plan to carry on this effort. She has seen patients in sites including the office, hospital, long term care facility, and home, and has tried to facilitate their transitions from one to another. Her aim has been to encourage understanding and involvement in one’s own health by partnering with the patient but also by means of a collaboration with multiple other health care providers.
Russell P. Carstens, MD
Medicine
Perelman School of Medicine

Dr. Carstens’ clinical expertise is in nephrology. He received his BA from Johns Hopkins University and his MD from Yale University School of Medicine. His research interests are in the study of the molecular mechanisms of alternative splicing and how this is regulated by the epithelial-specific splicing factors Esrp1 and Esrp2 during development and disease. He also studies the regulation of genome-wide changes in splicing during the epithelial-mesenchymal transition (EMT).
Dr. Christofidou-Solomidou’s research focuses on pulmonary inflammation and cell adhesion molecule regulation and expression. She helped develop oxidant-induced acute and chronic lung injury animal models for the study of diseases such as ARDS, sepsis, radiation-induced pneumonitis/fibrosis, and oxygen toxicity. Specific projects focused on the development of antioxidant methodologies for the targeting of antioxidant enzymes to the pulmonary endothelium using antibodies and the use of dietary alternative antioxidant agents in ameliorating acute and chronic oxidative lung disease.
Paul Crits-Christoph, PhD
Psychiatry
Perelman School of Medicine

Dr. Crits-Christoph was a recipient of 22 NIH grants as Principal Investigator to study the process and outcome of psychosocial treatments for depression, anxiety, and substance use disorders. He has published over 300 peer-reviewed articles/chapters/books. Dr. Crits-Christoph has served as President of the Society for Psychotherapy Research (SPR), received the Distinguished Career Award from SPR, and received the Distinguished Scientific Contributions to Clinical Psychology from the American Psychological Association, Division 12.
William P. Dailey, PhD
Chemistry
School of Arts and Sciences

Dr. Dailey has published research work in strained-ring organic compounds, organo-fluorine molecules, and computational and matrix-isolation chemistry. More recently he has developed and synthesized a series of inhalation and intravenous anesthetic photoaffinity labels that have been used to probe the mechanism of action of commonly used anesthetics. He was awarded an Alfred P. Sloan Research Fellowship in 1990 and a Lindback Award for Distinguished Teaching at the University of Pennsylvania in 1992.
Dr. Damon’s research has kept fairly consistently to the general theme of how writing communicates, pursuing it along different lines and in a variety of texts both Latin and Greek. For the past two decades her focus has been Roman historical narrative but coming projects will center on Pliny’s encyclopedic Natural History and its reception. Teaching and working with students has been a privilege and pleasure.
Michael X. Delli Carpini, PhD
Annenberg School for Communication

Dr. Delli Carpini’s research explores the role of the citizen in democratic politics with particular emphasis on the impact of mass media on public opinion, public deliberation, political knowledge, and political participation. He was awarded the 2008 Murray Edelman Distinguished Career Award from the American Political Science Association and elected as a Fellow of the International Communication Association in 2018. He served as Dean of the Annenberg School for Communication from 2003-2018.
Francis J. DeRoos, MD, MEd
Emergency Medicine
Perelman School of Medicine

Dr. DeRoos is an Associate Professor of Emergency Medicine at the Hospital of the University of Pennsylvania and the Residency Program Director for the Department of Emergency Medicine in the Perelman School of Medicine. His clinical expertise is toxicology, and he is a medical toxicologist in the Poison Control Center at the Children’s Hospital of Philadelphia. He received his MD and residency training in Emergency Medicine from UCLA and was a Fellow in Clinical Toxicology at the New York City Poison Center.
Dr. Fairman's research focuses on 20th century healthcare issues, in particular the history of health policy as it relates to scope of practice and service models, and the history of technology. Her recent work examines the intersection of civil rights and health care. Her work has been funded by the NLM, NEH, and the RWJ Foundation Investigator in Health Policy Program. In 2011 she was the first historian inducted into the Sigma Theta Tau Research Hall of Fame. She recently was awarded a Rockefeller Bellagio Academic Writing Fellowship for 2022.
Dr. Feldman, the George S. Pepper Professor of Public Health and Preventive Medicine and Professor of Epidemiology and Medicine, dedicated his 35 years at Penn to all facets of nephrology as educator, clinician, and internationally renowned researcher leading the nation’s largest clinical research program in kidney diseases (the CRIC Study). Dr. Feldman was chair of the Department of Biostatistics, Epidemiology, and Informatics, 2012–2019, and Director of the Center for Clinical Epidemiology and Biostatistics, 2012–2022.
Lee A. Fleisher, MD
Anesthesiology and Critical Care
Perelman School of Medicine

Lee A. Fleisher, MD, was chair of Anesthesiology and Critical Care at Penn from 2004-2020. He received the Lindback Award in 2016 and was elected to the National Academy of Medicine. He took a leave of absence in 2020 to assume the role of Chief Medical Officer and Director of the Center for Clinical Standards and Quality for the Centers for Medicare and Medicaid Services and plans to continue in that role.
Feng Gai, PhD  
Chemistry  
School of Arts and Sciences  

Dr. Gai’s research focuses on protein folding and conformational dynamics in the context of the structure-dynamics-function relationship. His contributions toward science have been widely recognized: he received the American Chemistry Society Philadelphia Section Award (2014), was named the Edmund J. and Louise W. Kahn Term Professor of Chemistry (2014), elected to Fellow of the American Association for the Advancement of Science (2012), and Fellow of the American Physical Society (2011).
Dr. Gerton's research focused on the biochemistry and cell biology of fertilization. Early studies examined protein changes in the egg coats caused by oviductal maturation and fertilization. Subsequently, his laboratory examined the biogenesis, structure, and function of the sperm acrosome and flagellum during spermatogenesis and fertilization. From 2019-2020, he served as President of the American Society of Andrology, the national organization dedicated to the science and medicine of men’s reproductive health.
Dr. Greenberg was a member of the Department of Pathobiology. He studied the physiology, host-parasite interactions, and molecular biology of parasitic helminths, focusing on schistosomes, and parasitic flatworms that cause schistosomiasis, which affects hundreds of millions worldwide. Previously, he held positions at the University of Florida and the Marine Biological Laboratory.
Dr. Grossman’s clinical and research career focused on early-onset dementias, including sporadic and mutation carriers with frontotemporal dementia. His research emphasized a precision-medicine approach to the development of multimodal disease biomarkers necessary for diagnosis and prognosis, including novel clinical, neuroimaging, and biofluid studies validated through gold-standard, clinical-pathological correlations. His lab trained MD and PhD graduate students and fellows. He was recently recognized by the Society of Behavioral and Cognitive Neurology with their Lifetime Achievement Award.
Mauro F. Guillén, PhD
Management
The Wharton School

Dr. Guillén is the Dean of the Judge Business School at the University of Cambridge, Professor of Management Studies, and Professor Emeritus of Management at Penn. He is a former Fulbright and Guggenheim fellow, recipient of the Aspen Institute’s Faculty Pioneer Award, and elected member of the Sociological Research Association. His latest book, 2030: How Today’s Biggest Trends Will Collide and Reshape the Future of Everything, was an instant Wall Street Journal bestseller.
Dr. Harbater joined the Penn Mathematics Department in 1978; his most recent position is as Christopher H. Browne Distinguished Professor in SAS. His research involves connections between algebraic geometry and areas such as number theory and topology. A Fellow of the American Mathematical Society, he won the American Mathematical Society Cole Prize in 1995 for his proof of Abhyankar's conjecture, and in the same year won a Lindback Award for Distinguished Teaching.
Elizabeth A. Hembree, PhD
Psychiatry
Perelman School of Medicine

Dr. Hembree is an Associate Professor of Clinical Psychology and an expert in the assessment and evidence-based treatment of individuals with PTSD, anxiety disorders, and OCD. She has primarily focused on these and on the dissemination of cognitive behavioral treatment for PTSD. Her expertise in trauma and PTSD benefited the VA and the DOD in training mental health workers. She has published numerous articles and book chapters and co-authored PTSD therapy manuals published by Oxford University Press.
Dr. Honebrink's career in Women's Health has focused on preventive and menopausal care. She is also active in the American College of Obstetrics and Gynecology to advocate for colleagues and the women they serve. She has been a member of the Philadelphia Maternal Mortality Review Committee since its founding. Teaching the next generation of physicians has been part of her work, and she served as the OB/GYN Clerkship Director at Penn. Dr. Honebrink received the Sylvan Eisman Outstanding Primary Care Physician award in 2010.
Richard M. Ingersoll, PhD
Education and Sociology
Graduate School of Education

After teaching in both public and private high schools for a number of years, Dr. Ingersoll obtained a PhD in sociology at Penn in 1992. From 1995 to 2000 he was a faculty member in the Sociology Department at the University of Georgia. In 2000 he came to the Graduate School of Education at Penn and in 2012 was appointed Board of Overseers Professor of Education and Sociology.
Daniel D. Langleben, MD
Psychiatry
Perelman School of Medicine

Dr. Langleben pioneered a technique for using functional magnetic resonance imaging (fMRI) as a means of lie detection. He has also studied the brain effects of packaging and advertising and how infants' cuteness motivates caretaking in adults. He graduated from the Hebrew University of Jerusalem and Hebrew University Hadassah Medical School. He completed residencies in Psychiatry and Radiology (Mount Sinai) and fellowships in Addiction Psychiatry (UCSF) and Nuclear Medicine (Stanford). He is well published and his work has received extensive media coverage.
Dr. Leatherbarrow is Emeritus Professor of Architecture. He has lectured throughout the world and held guest professorships in Britain, Denmark, and China. Questions of how architecture appears, is perceived, and shapes topography direct his research. The most recent of Leatherbarrow’s twelve books is: Building Time: Architecture, Event, and Experience. In 2020 he was awarded the Topaz Medallion for Excellence in Architectural Education by the American Institute of Architects/Association of Collegiate Schools of Architecture (AIA/ACSA).
Dr. Terri Lipman is an internationally recognized expert in pediatric diabetes. As a nurse researcher, educator and practitioner, she has been committed to partnering with marginalized communities to address racial disparities in treatment and outcomes of children with diabetes. Her honors and awards include a fellowship in the American Academy of Nursing, the Lindback Award for Distinguished Teaching, the Norma Lang Award for Scholarly Practice and Policy, and a Citation from the Mayor of Philadelphia for Service to the Community.
James B. (Sparky) Lok, MS, PhD
Pathobiology
School of Veterinary Medicine

Dr. Lok’s research and teaching focus on parasites affecting human and animal health. His research revealed molecular signaling pathways regulating development of parasitic nematodes and pioneered methods for transgenesis and genome editing in these organisms. Dr. Lok has received the Lindback Award for Distinguished Teaching (1999), the Norden and Zoetis Distinguished Veterinary Teacher Awards (1996, 2014), and the American Society of Parasitologists’ Bueding and Von Brand Lectureship (2018).
Dr. Maity was Executive Vice-Chair in the Department of Radiation Oncology and the Morton M. Kligerman Endowed Professor. His research focuses on developing strategies of improving the radiation response, using agents that modify the tumor microenvironment and alter cellular signaling. In particular, he has focused on the PI3K/mTOR pathway, which is upregulated in many human cancers. His clinical research focuses on using hypofractionated radiation to potentiate the action of immune checkpoint inhibitors in patients with metastatic solid tumors including melanoma, non-small-lung cancer, and breast cancer.
Dr. Mazer spent most of his 43 years at Penn building the undergraduate major in Theatre Arts, hiring scholar-practitioners who, like him, integrated theory and practice. He wrote scholarship on Shakespeare in performance, directed plays, was a freelance theatre critic, a professional dramaturg and, more recently, a playwright. He received the SAS Award for Mentoring Undergraduate Research, and his play Shylock’s Beard received the Judith Royer Award from ATHE.
Francis X. McGowan Jr., MD, FAAP
Anesthesiology and Critical Care Medicine
Perelman School of Medicine

Dr. McGowan was the Greeley Endowed Chair and Director of Anesthesiology Research, at CHOP, specializing in pediatric anesthesiology. He continues to provide perioperative medical care and cardiac anesthesiology to both pediatric and adult patients. His research interests include mechanisms of infant myocardial injury and protection; mitochondrial mechanisms of myocardial injury; cardiac mitochondrial function, damage, and biogenesis; inflammatory mechanisms in ischemia-reperfusion and cardiopulmonary bypass and intravenous oxygen delivery. He received his BA in Biochemistry from Brown University, and his MD from Duke University School of Medicine.
Judith Green McKenzie, MD, MPH, FACP, FACPM, FACOEM
Emergency Medicine
Perelman School of Medicine

An epidemiologist trained in both Occupational and Environmental Medicine (OEM) and Internal Medicine, Dr. McKenzie received her AB from Princeton, MD from Yale, and MPH from Johns Hopkins. Author of over 130 scientific publications, she developed the nation’s first Train-in-Place Residency Program. A Penn Master Clinician, she was honored with the International Lifetime Kehoe Achievement Award for Excellence in Education and Research by the American College of OEM.
A specialist in Greek and Roman philosophy with an emphasis on the ethical tradition, Dr. Meyer has published books and articles about Plato, Aristotle, and Stoicism. Her latest book, *How to Flourish: An Ancient Guide to Living Well*, will be published next year by Princeton University Press, and over 120,000 people worldwide have enrolled in her open-access online courses, Plato and his Predecessors, and Aristotle and his Successors on Coursera.
Dr. Mulugeta is an internationally recognized investigator in pulmonary biology. His research focuses on mechanisms underlying the biogenesis, processing, and function of specific lung proteins in health and disease. His discovery of the ABCA3 protein in the lung and characterization of several key pulmonary components (including SP-C) are central for understanding both normal lung function and pathogenesis, as described in his numerous peer-reviewed manuscripts in leading scientific journals and book chapters.
Burt Ovrut, PhD
Physics and Astronomy
School of Arts and Sciences

Dr. Ovrut received his PhD from the University of Chicago in 1978 and joined Penn’s Physics Department in 1985. Dr. Ovrut is a high energy particle physicist with strong interests in cosmology. He created the Penn Math/Physics Research Group and the internationally funded research program, "The Particle Physics and Cosmology of Supersymmetry and String Theory." Dr. Ovrut is author or coauthor of 240 journal articles and more than 200 papers appearing in conference proceedings.
Dr. Peiss has explored the history of modern American culture, gender and sexuality, consumer culture, and the history of books, libraries, and information. She is a Guggenheim Fellow and member of the Society of American Historians. She served as department chair in History from 2008 to 2011 and received the Ira H. Abrams Award (2013) and Richard S. Dunn Award (2021) for distinguished teaching.
Dr. Pimsner received his PhD in 1984 from the Institute of Mathematics of the Romanian Academy (INCREST, Bucharest) and has been Professor of Mathematics at Penn since 1991. He is an Honorary Member of the Institute of Mathematics of the Romanian Academy of Sciences. Dr. Pimsner is best known for his seminal work on operator algebras.
Dr. Power was a Professor of School Psychology in Pediatrics at CHOP. He received his BS in Psychology from St. Joseph’s College, his MA in guidance and counseling from Villanova, and his PhD in Psychology in Education from Penn. His research interests are in the assessment and treatment of ADHD, multisystemic interventions for children with ADHD, behavioral health in primary care, and developing interventions for these disorders. His clinical expertise is in group parent training and consulting with schools on managing and preventing health problems.
Guthrie Ramsey, PhD
Music
School of Arts and Sciences

Dr. Ramsey received this year’s Guggenheim Fellowship. A member of the American Academy of Arts and Sciences and widely published in music history, he is the founding editor of Musiqology.com, hosts The MusiQology Podcast, and MusiQology Rx, his community arts initiative for underserved communities. As a producer, label head, and leader of the band, Dr. Guy’s MusiQology, he performs across the nation. He has produced and scored several documentaries and music videos.
Shelley C. Rankin, PhD
Microbiology
School of Veterinary Medicine

Dr. Rankin received a BSc in 1988 and a PhD from the University of Glasgow in 1996. She joined the Penn School of Veterinary Medicine in 1999 where she became Head of Diagnostic Services and Professor and Chief of Clinical Microbiology in 2018. Her research has focused on the intersection of animal and human diseases, recently the transmission of SARS-CoV-2 between pets and their owners. In 2021 she became Global Director of Microbiology and Molecular Diagnostics at Zoetis Laboratories.
Dean W. Richardson, AB, DVM, DACVS
Clinical Studies-New Bolton Center
School of Veterinary Medicine

Dr. Richardson is Charles W. Raker Professor of Equine Surgery and Chief of Large Animal Surgery in the School of Veterinary Medicine. He received an AB from Dartmouth College in 1974, a DVM from Ohio State in 1979, and was named a Diplomate of American College of Veterinary Surgeons in 1982. He has received numerous academic awards and honors from the equine community. Dr. Richardson’s efforts to save Kentucky Derby winner Barbaro, injured in the 2006 Preakness Stakes, were publicized globally.
Dr. Sherry avoided an undergraduate degree but got an MD from Texas Tech, did pediatrics at Duke, and pediatric rheumatology at the University of British Columbia. He has authored over 200 papers and chapters. He received multiple teaching awards (including Blockley-Osler), clinician awards, and the American College of Rheumatology Master Award. He has a special interest in amplified pain in children. He has five children, ten grandchildren, and a wife of 49 years.
Robert G. Smith, PhD
Neuroscience
Perelman School of Medicine

Dr. Smith has been a research scientist studying how the neural circuits of the retina process visual information. He has published studies on contrast, color, night-time vision, single photon vision, and computation of direction. He developed a computer simulation language, Neuron-C, that allows investigators to perform experiments on biophysically realistic models of retinal microcircuits and to test hypotheses about their function.
Rogers M. Smith, PhD
Political Science
School of Arts and Sciences

Dr. Smith has been Christopher H. Browne Distinguished Professor of Political Science at Penn since 2001 after 21 years teaching at Yale. His many publications include Civic Ideals, a 1998 Pulitzer Prize Finalist. Smith has been Penn's Associate Dean for Social Sciences and President of the American Political Science Association. He was founding director of the Penn Democracy, Citizenship and Constitutionalism Program, the forerunner of the Andrea Mitchell Center, and co-founder of the Teachers Institute of Philadelphia. He received five teaching prizes from Penn and Yale.
Robert St. George
History
School of Arts and Sciences

Dr. St. George is Associate Professor of History. He joined the faculty at Penn in 1989. His research explores ethnographic method, folklife studies, material culture, vernacular landscapes, and heritage productions. His most recent book is Possible Pasts: Becoming Colonial in Early America (2000). A past winner of the Lindback Award for Distinguished Teaching (1999), he has held fellowships from many sources including the National Endowment for the Humanities.
Dr. Tomlin has long worked as a researcher, author, educator, and practitioner in the field of geographic information systems (GIS). At Penn, he co-founded Cartographic Modeling Lab, received the Lindback and Perkins teaching awards, and played a central role in establishing the Master of Urban Spatial Analytics degree program. He has also held faculty positions at Harvard, Ohio State, and Yale, where he continues to serve as an Adjunct Professor.
Frederick B. Vivino, MD, MS, FACR
Medicine
Perelman School of Medicine

Dr. Vivino was the Director of the Penn Sjögren’s Syndrome Center, the Chief of Rheumatology at Penn Presbyterian, and a Professor of Clinical Medicine. He directed one of the country’s largest Sjögren’s centers and has abundant clinical and research experience with this patient group. He was a co-investigator in the Sjögren’s International Collaborative Clinical Alliance tissue registry. Recently, he oversaw the first phase development and publication of the Sjögren’s Foundation’s clinical practice guidelines for the oral, ocular, and rheumatologic manifestations of the disease.
Since 1981 Dr. Wadden has conducted NIH-funded research to improve the lives of people with obesity — through lifestyle modification, pharmacotheraphy, and bariatric surgery — work resulting in 500 publications and seven books. He directed Penn’s Center for Weight and Eating Disorders from 1993-2017. His honors include the Arthur Asbury Outstanding Faculty Mentor Award (2007) and the Thomas Wadden Award for Distinguished Mentorship, established by his students and presented annually at the Obesity Society meeting.
Yan Yuan, PhD
Basic & Translational Sciences
School of Dental Medicine

Yan Yuan received a BSc degree from Shandong University in 1982, an MSc from Academia Sinica in 1985, and a PhD from the Baylor College of Medicine in 1991. He was a postdoctoral fellow at Yale before joining the Department of Basic and Translational Sciences of the Penn School of Dental Medicine in 1996. Dr. Yuan’s research focuses on biology and pathogenicity of Karposi’s sarcoma-associated herpes virus (KSHV), the most common malignancy in AIDS patients.
Dr. Zaoutis is a leader in the field of pediatric infectious diseases. He is active in public health and policy in the US and Europe and has served as a consultant to the WHO, the NIH, the CDC, and the AAP among other institutions. He has a robust research program focused on the epidemiology, prevention, and treatment of healthcare-acquired infections, antimicrobial resistance, and antimicrobial use. He served as Professor of Pediatrics and Epidemiology at PSOM and as Chief of the Division of Pediatric Infectious Diseases at CHOP.
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