



**Induction
of the
Class of 2023**

Perelman School of Medicine
University of Pennsylvania

Monday, April 3, 2023
Philadelphia, Pennsylvania

Program

Welcome & History

Suzanne Rose, MD, MEd
Senior Vice Dean for Medical Education

Alpha Omega Alpha Lecture

Marie A. Bernard, MD
Chief Officer for Scientific Workforce Diversity
Deputy Director of the National Institute on Aging

Student Induction

Student Introductions
Sharon Lewis, MD
ΑΩΑ Beta Chapter Councilor
Associate Professor of Neurology
Assistant Dean for Diversity Recruitment

DaCarla M. Albright, MD
Professor of Clinical Obstetrics and Gynecology
Associate Dean for Student Affairs and Wellness

Resident and Faculty Induction

Jennifer R. Kogan, MD
Professor of Medicine
Associate Dean for Student Success and Professional Development

Alumni Induction

Suzanne Rose, MD, MEd
Senior Vice Dean for Medical Education

Closing Remarks

Suzanne Rose, MD, MEd
Senior Vice Dean for Medical Education

ALPHA OMEGA ALPHA HONOR SOCIETY

Alpha Omega Alpha is the only national honor medical society in the world. Its *raison d'être* can be expressed in a phrase: to recognize and perpetuate excellence in the medical

profession. As stated in the society's constitution, "Alpha Omega Alpha is organized for educational purposes exclusively and not for profit, and its aims shall be the promotion of scholarship and research in medical schools, the encouragement of a high standard of character and conduct among medical students and graduates, and the recognition of high attainment in medical science, practice, and related fields."

To fulfill the role it has set for itself, Alpha Omega Alpha elects outstanding medical students, graduates, alumni, faculty, and honorary members to its ranks and offers its membership three important programs: the Alpha Omega Alpha Visiting Professorships are designed to enrich the educational environment of the various medical schools to which they are awarded; the historically-oriented videotape series, *Leaders in American Medicine*, presents biographical interviews with distinguished men and women; and the society's journal, *The Pharos*, is published quarterly and includes nontechnical papers and regular features, which address a wide variety of topics of historical, philosophic, and current interest to physicians. In addition, the society sponsors three annual competitions for students: the Student Essay Awards, the Student Research Fellowships, and the Chapter of the Year Award. Also, in collaboration with the Association of American Medical Colleges, AOA's Distinguished Teaching Awards are presented annually.

The society key is designed after the Manubrium Sterni. The letters, Alpha Omega Alpha, engraved on the key, represent not only the name of the honor society, but the essential words in its motto: "Worthy to serve the suffering."

Marie A. Bernard, MD



Marie A. Bernard, MD is the National Institutes of Health (NIH) Chief Officer for Scientific Workforce Diversity (COSWD). As COSWD, she leads the NIH thought regarding the science of scientific workforce diversity, assuring that the full range of talent is accessed to promote scientific creativity and innovation, both intramurally and extramurally. Dr. Bernard also co-leads the NIH's newly announced UNITE initiative to end structural racism. Prior to being selected as the COSWD in May 2021, she was deputy director of the National Institute on Aging (NIA). As NIA's senior geriatrician, she served as the principal advisor to the NIA director. She also led a broad range of activities, including co-chairing two of the Department of Health and Human Services Healthy People 2020/2030 objectives – 1) Older Adults, and 2) Dementias, including Alzheimer's disease. She co-led the NIH-wide Inclusion Governance Committee that ensures appropriate inclusion of individuals in clinical studies, including by sex/gender, race/ethnicity, and inclusion of children and older adults. She also led the Women of Color Committee of the NIH-wide Working Group on Women in Biomedical Careers. Her national leadership in geriatrics research, teaching, and clinical practice has been recognized by the Clark Tibbits award from the Academy for Gerontology in Higher Education (2013), the Donald P. Kent award from the Gerontological Society of America (2014), and the John A. Hartford Foundation Trustees award (2022). Her work within the NIH has been twice recognized with the NIH Director's award (2018, 2019), the NIH Director's award for Equity, Diversity, and Inclusion in 2020; and the NIH Director's awards for leadership of the NIH-wide UNITE initiative and Anti-Racism Steering Committee in 2022. Until October 2008 she was the endowed professor and founding chairman of the Donald W. Reynolds Department of Geriatric Medicine at the University of Oklahoma College of Medicine, and Associate Chief of Staff for Geriatrics and Extended Care at the Oklahoma City Veterans Affairs Medical Center. She has held

numerous national leadership roles, including chair of the Department of Veterans Affairs National Research Advisory Committee, chair of the Clinical Medicine (now Health Sciences) Section of the Gerontological Society of America, board member of the American Geriatrics Society, president of the Association for Gerontology in Higher Education, and president of the Association of Directors of Geriatric Academic Programs. She has lectured and published widely in her area of research, nutrition and function in older adults, with particular focus on underrepresented minority populations. Dr. Bernard completed her undergraduate education at Bryn Mawr College, Bryn Mawr, Pennsylvania, and received her M.D. from the University of Pennsylvania, Philadelphia. She trained in internal medicine at Temple University Hospital, Philadelphia, where she also served as chief resident. She received additional training through the Association of American Medical Colleges Health Services Research Institute, the Geriatric Education Center of Pennsylvania, and the Wharton School Executive Development program.

**Alpha Omega Alpha
Beta Chapter
Perelman School of Medicine
University of Pennsylvania
Class of 2023**

Students

Hilary Maame Addae Bediako
Austin James Borja
Ezra Saul Brooks
Austin Chen Cao
Kathleen Mary Rose Davin
Emma Ruth De Ravin
Sabrina Marie Gonzalez
Debanjan Haldar
Hanna Jia
Kara Elizabeth Johnson
Jennifer Jolivert
Tristan Lee Lim
Ariana Tavia Meltzer-Bruhn
Canada Taylor Montgomery
Christina Marie Murphy
Nicolas Pascual-Leone
Natalia Rodriguez
Michelle Anne Rose
Monique Ariel Sager
Mandy Kerry Salmon
Nicolas Aleksei Winter Selemon
Jacob Khan Sterling, PhD
Taylor Louise Streaty
Aaron Myles Williams, PhD
Eric Douglas Winter
Catherine Yang
Daniel Yongming Zhang, PhD

Resident and Fellow Inductees
Ayan Ali, MD

Daniel M DePietro, MD
Nikolina Dioufa, MD, PhD
Edvard Adrian Gumbs, MD
Sachin Gupta, MD
Atasha Jordan, MD, MBA
Gabriela Marie Lahaie Luna, MD
Faizan Malik, MBBS
Valerie Ofune Nwanji, MD
Vincent Sakk, DO
Keenen Smith, MD
Krzysztof Wojtak, MD, PhD

Faculty

Susan M. Domchek, MD
Dustin Flannery, DO, MSCE
Michael George Fradley, MD
David Ganetzky, MD, MPH
Roy Hoshi Hamilton, MD, MS, FAAN, FANA
Mira Mamtani, MD, MSED
Nosheen Reza, MD
Megan Rybarczyk, MD, MPH, FACEP
Courtney A. Schreiber, MD, MPH

Alumni

Ann M. Arvin, MD, M'72
Marie A. Bernard, MD, M'76
Mark T. Groudine, MD, PhD, GR'74, M'75
Jeffrey N. Myers, MD, PhD, C'83, GR'87, M'87

Chapter Counselor

Sharon Lewis, MD

Student Inductees



Hilary Maame Addae Bediako

Hilary graduated from Amherst College in 2019, earning a B.A. in Biophysics with Honors. Her background as a first-generation college graduate, and experiences growing up in Accra, Ghana and a predominantly black county in the Washington, DC area, played a huge role in her choice of extracurricular activities at Perelman. She has served on the SNMA board where she helped recruit a diverse Penn Med class. She also has an interest in health equity and patient advocacy as demonstrated in her development of a student-led course on advocacy and racial justice, her involvement in cardiovascular research on marginalized populations, and her enrollment in the Master of Bioethics program.



Austin James Borja

Austin Borja graduated summa cum laude and Phi Beta Kappa from the University of Pennsylvania in 2018, earning a B.A. with Honors in Neuroscience. At the Perelman School of Medicine, he represented his class in the Medical Student Government as the Class Co-Chair and the Executive Treasurer. He also mentored junior medical students interested in clinical neuroscience as an executive board member for both the Langfitt Neurosurgical Society and the Clinical Neuroscience Training Program. Austin spent an additional year during medical school pursuing a Master of Science in Translational Research and serving as the Charles H. Frazier Scholar at Penn Neurosurgery. He was elected to the Gold Humanism Honor Society, and he was awarded the 21st Century Gamble Scholarship and the Department of Neurosurgery Award at PSOM. Austin is excited to return home to Los Angeles to begin residency in Neurological Surgery.



Ezra Saul Brooks

Ezra Brooks graduated summa cum laude and Phi Beta Kappa from the University of Pennsylvania in 2019, with distinction in Economics and minors in Math and Chemistry.

While at Perelman, Ezra was involved in healthcare economics research through the Center for Surgery and Health Economics. He enjoys teaching, having pursued area of concentrations in both medical education and academic surgery. He served as the vice president of the Agnew Society. He is one the directors for this year's Spoof comedy show. He looks forward to an academic career in general surgery.



Austin Chen Cao

Austin Cao graduated cum laude from Rice University in 2018, earning his B.A. in Chemistry. At Rice, he served as an advanced EMT, and his research was honored by the Barry M. Goldwater Scholarship and Sigma Xi. At the Perelman School of Medicine, Austin's research interests lie in improving health-related quality of life of otolaryngologic disease, and he is pursuing an area of concentration in Academic Surgery. Austin is dedicated to improving care delivered to Philadelphia's underserved populations both volunteering as a lead patient navigator for the Center for Surgical Health and a clinic coordinator for the University City Hospitality Coalition. In his free time, he enjoys playing tennis, portrait photography, and finding underrated restaurants in Philadelphia.



Kathleen Mary Rose Davin

Kate graduated magna cum laude from the University of Notre Dame in 2018, earning a B.S. in Biological Sciences with a minor in Philosophy, Religion, and Literature. She is passionate about health equity and served as a patient navigator with the Center for Surgical Health, led Penn's Global Surgery Group as President, and is the Executive Director for the Philadelphia Human Rights Clinic. Kate hopes to make surgical education part of her career and served in several teaching roles at Penn, including as a Chief TA for Clinical Anatomy. She pursued the area of concentration in Academic Surgery and her current research examines humanism and values among surgical faculty. She is thrilled to remain at Penn for her General Surgery Residency.



Emma Ruth De Ravin

Emma De Ravin graduated magna cum laude from the University of Maryland in 2018, earning a B.S. in Neurobiology and Physiology. In her time at PSOM, Emma pursued dual area of concentrations in Academic Surgery and Clinical Epidemiology & Biostatistics. Emma has a passion for surgical education and mentorship, and serves as the Education Co-Chair of the Agnew Surgical Society and Vice President of the Otolaryngology Interest Group. She also acts as a patient navigator at the Center for Surgical Health and is an active volunteer with the Penn Social Needs Response Team. Her translational research on fluorescence guided surgery earned her a Guggenheim Research Fellowship and a year-long clinical research fellowship in Penn's otorhinolaryngology department. Emma looks forward to her career in Otolaryngology – Head and Neck Surgery.



Sabrina Marie Gonzalez

Sabrina Gonzalez graduated top of her class with high distinction from Cornell University in 2019, earning a B.S. in Human Biology, Health, and Society. While at the Perelman School of Medicine, she established the culinary medicine curriculum with courses for first- and fourth-year students. She also co-chaired Penn's Latino Medical Student Association chapter. As part of Bridging the Gaps, she created lessons for children in a West Philadelphia elementary school. Additionally, Sabrina worked with CHOP's PolicyLab and Reach Out and Read on a project studying physician perspectives on diverse children's books. Sabrina looks forward to a career in primary care pediatrics, as she starts residency at the Children's Hospital of Philadelphia later this year.



Debanjan Haldar

Debanjan Haldar graduated summa cum laude from the New Jersey Institute of Technology, earning a B.S. in Biomedical Engineering in 2018. While at the Perelman School of Medicine, Debanjan pursued a Master of Science in Translational Research, working as a member of the Center for Data Driven Discovery in Biomedicine at the Children's Hospital of Philadelphia. Debanjan also has mentored premeds and junior medical students as a Senior Executive Board member of the Langfitt Neurosurgical Society and a Residential Advisor for the undergraduate campus. He was awarded the Guggenheim Fellowship for Neurological Surgery research, and he is a member of the Gold Humanism Honor Society. Debanjan looks forward to continuing his training in Neurological Surgery here in Philadelphia.

**Hanna Jia**

Hanna Jia graduated summa cum laude from Washington University in St. Louis in 2018 with an A.B. in Biology. In addition to her academic endeavors, she was also a member of the varsity golf team and served as captain during her junior and senior years. Hanna also developed a passion for education that she continued to nurture during her time at the Perelman School of Medicine, where she spearheaded Operation Equity, a course on patient identities and experiences contributing to disparities in surgical care and outcomes. She was also involved in organizations supporting the health needs of underserved populations, including the University City Hospitality Coalition and the Center for Surgical Health. Hanna looks forward to a career in Urology.



Kara Elizabeth Johnson

Kara Johnson graduated summa cum laude from the University of Cincinnati in 2019, earning a B.S. in Biological Sciences. While at the Perelman School of Medicine, Kara served as recruitment chair and Diversity and Inclusion Student Advisory Council representative for the Student National Medical Association, where she organized and led recruitment events for prospective medical students. Kara volunteered with a local elementary school leading Health Science Exploration, an afterschool science enrichment program. She has served as a mentor for first-year students as a teaching assistant for the Doctoring curriculum. Kara is a part of the Measey Primary Care Pathway Program and looks forward to a career in Pediatrics.



Jennifer Jolivert

Jennifer Jolivert graduated from Haverford College in 2018, earning a B.S. in Mathematics. While at the Perelman School of Medicine, she has served in community-

led organizations as an advocate for, and provided wound-care services and basic amenities for, unhoused individuals and drug users in Kensington, Philadelphia. She has helped to bring mental health first-aid training to black churches in Philadelphia, and has served as coordinator for Dance for Health, a program aimed at increasing wellness of West Philadelphians. She has been a senior facilitator for Doctoring and was a co-leader of the Cracking the Clerkships seminar series, which aims to increase clerkship success for students from underrepresented backgrounds. She was awarded a summer stipend from the National Institute of Diabetes and Digestive and Kidney Diseases and an NIH Research Supplement to Promote Diversity in Health-related research. She has also presented and published work in psychiatric mental health services. She looks forward to a career in psychiatry.



Tristan Lee Lim

Tristan Lim graduated from Princeton University in 2018, earning a B.S.E. in Chemical and Biological Engineering, and a minor in Global Health and Health Policy. His undergraduate thesis focused on the development of biocompatible nanoparticles for PET imaging applications. At Penn, Tristan has been involved with APAMSA, StORM, Global Oncology, and Pan-Asian Dance Troupe while navigating his interests at the intersection of cancer technologies and global health. He also took a year out to pursue a Master of Science in Translational Research, during which he has been conducting research on the mechanisms of FLASH radiotherapy in the Minn and Koumenis labs. Tristan is eagerly looking forward to his internal medicine residency.



Ariana Tavia Meltzer-Bruhn

Ariana graduated summa cum laude from Villanova University in 2014. Ariana did extensive research while at the Perelman School of Medicine and was awarded the Peterman-Arnold Award for Endocrinology and the Nickel Award for her research examining the impact of formal nutrition consultation prior to spinal surgery in pediatric patients, highlighting a strong academic record of nine publications with several additional manuscripts currently submitted under review. She has been dedicated to leadership and service in the community, such as mentoring young women through the Perry Initiative, volunteering in the Refugee Women’s Clinic, and using her prior experience founding LEVEL (a non-profit disability-centric organization at Villanova) to work in disability advocacy at Penn and in the surrounding community.



Canada Taylor Montgomery

Canada Montgomery graduated from the University of Pittsburgh in 2017, earning a B.S. in Biology and Neuroscience, with minors in Chemistry and Women/Sexuality Studies. As early as high school, Canada cultivated interests in community engagement, health equity, and neurosurgery. She has continued to explore these interests in medical school by participating in several community clinics including the Center for Surgical Health where she served as the Associate Director of Diversity, Equity & Inclusion. Canada looks forward to a career in neurosurgery. She hopes to increase diversity in the field and improve neurosurgical access and outcomes via expertise obtained from her dual MD/MSHP (Master of Science in Health Policy) degree.



Christina Marie Murphy

Christina Murphy graduated summa cum laude from the University of Notre Dame in 2018, earning a B.A. in Neuroscience & Behavior, and a minor in Poverty Studies. While at the Perelman School of Medicine, Christina served in the Medical Student Government as Vice President, followed by two terms as President. She served at the United Community Clinic and was clinic leader her MS2 year. She earned a Master in Translational Research, studying wound healing and inflammatory dermatoses in the Leung lab, and will defend her thesis this Spring. She looks forward to a career in complex medical dermatology involving clinical and translational research.



Nicolas Pascual-Leone

Nico graduated from Amherst College in 2016, earning a B.A. in Chemistry, while also a member of the men's soccer team and winning a national championship as a senior. He played soccer in Spain for two years prior to matriculating at Penn Med. While at the Perelman School of Medicine, Nico became a co-founder of the orthopedic branch of the Center for Surgical Health (CSH) providing surgical care to the underserved population at Puentes De Salud in Philadelphia. Additionally, he served as the president of the Leo Leung Orthopaedic Society (LLOS) at Perelman and as a member of the advisory dean search committee, highlighting his desire to help provide younger students with the resources and guidance to help them through medical school. He looks forward to a career in Orthopaedic Surgery.



Natalia Rodríguez

Natalia Rodríguez graduated from the University of Pennsylvania in 2016, earning a Bachelor of Arts in Biological Basis of Behavior. Before attending medical school, she spent two years working with the Bronx Health Opportunities Partnership at Einstein (Bronx-HOPE), where she coordinated pipeline programs promoting the educational advancement of underrepresented minorities to pursue careers in health professions. While at the Perelman School of Medicine, Natalia led diversity recruitment initiatives through the Latinx Medical Student Association (LMSA) and Student National Medical Association (SNMA), coordinated multiple community programs dedicated to supporting students through higher education, was a four-year member of the PSOM Admissions Committee, and co-led the Leadership in Academic Medicine course alongside Senior Vice Dean for Medical Education, Suzi Rose, MD, MEd. Natalia looks forward to a career in dermatology.



Michelle Anne Rose

Michelle is dedicated to medical education, serving as treasurer for the Medical Student Government during her second year, now serving as a co-president of the Medical Education club, and student representative on the Program Evaluation Committee. She has been a part of numerous medical education initiatives and projects; she developed a simulation-based workshop on high value care for pediatrics residents, re-evaluated the standardized patient program to identify and implement modifications, and helped create a school-wide survey on student opinions of AΩA that led to a permanent switch for AΩA awards to be announced after the Match. Michelle has also published and presented her research on outcomes and risk factors in oncologic fields.



Monique Ariel Sager

Monique Sager graduated magna cum laude from the University of Pennsylvania in 2015. After graduation, she worked in consulting and then in digital health at Flatiron Health, where she created products to improve the care experience in oncology. While in medical school, she led a multi-year research project study on how to intercept medical misinformation on social media. Monique is deeply invested in medical student wellbeing, and co-founded Penn Med's Academic Resilience Team (ART), which offers peer-to-peer tutoring and mentoring to reduce burnout. She also obtained her MBA at the Wharton School in Healthcare Management, where she was a co-founder of Wharton Femtech, the school's first organization dedicated to women's health, that now has over 200 members. She looks forward to a career in reproductive psychiatry and will be a resident at Brigham and Women's hospital psychiatry program.



Mandy Kerry Salmon

Mandy graduated with high honors from Georgia Tech in 2018, earning a degree in chemical engineering. Mandy then conducted cardiovascular device research in Denmark on a Fulbright scholarship. At the Perelman School of Medicine, Mandy co-led Student

Report teaching sessions with junior medical students and served as the Education Chair of the ENT Interest Group. She is actively involved with the Penn student body, and served as the Vice President of the Medical Student Government. She also served as a patient coordinator for Centers for Surgical Health. Mandy looks forward to her career in Otolaryngology.



Nicolas Aleksei Winter Selemon

Nico graduated summa cum laude from Bowdoin College in 2017 with a degree in Biology. Before coming to medical school, he spent two years working in clinical orthopedic research at HSS. His strong interest in the field of orthopedics continued at Penn, where he served on the board of the orthopedic interest group, developed a passion for care access and alternative payment models research, and pursued a Master of Bioethics degree. Outside of medicine, Nico enjoys avidly following and playing sports, skiing, hiking with his wife and dog, bonfires, and barbecues. He is excited to begin orthopedic residency at the Mayo Clinic next year.



Jacob Khan Sterling, PhD

Jacob Sterling graduated summa cum laude from the University of Pennsylvania in 2017, earning a B.A. with distinction in Biology and Biochemistry, the Department of Biology Leidy Award for Research Achievement, and the Biochemistry Chairman's Award. Following graduation, Jacob matriculated into the Perelman School of Medicine MD-PhD program. His PhD focused on the role of the immune system in neurodegenerative disease, for which he was awarded the Ruth L. Kirschstein NRSA Fellowship from the NIH, the Saul Winegrad Award for Outstanding PhD Dissertation, and the Jeffrey Berger Medical Student Research in Ophthalmology Award. As he prepares to leave Penn for the first time since freshman year, Jacob looks forward to a career in Internal Medicine.

Commented [RS1]: I added this - should this be included if he finished the PhD already?



Taylor Louise Streaty

Taylor Streaty graduated from Stanford University, earning a B.A. in Human Biology. Before starting medical school, Taylor worked as a Human Biology Course Associate and Clinical Research Coordinator at the Stanford Nutrition Studies Research Group. While at the Perelman School of Medicine, Taylor served as SNMA Recruitment Chair, LMSA Mentorship Chair, and Co-President of the Gold Humanism Honor Society. She was awarded the FOCUS Fellowship to research sexual orientation and gender identity data collection in OB/GYN clinics. She worked to center voices of Black menstruators through her partnership with No More Secrets, a Black female-owned nonprofit focused on ending period poverty. Taylor is ecstatic about beginning her career in Obstetrics and Gynecology at UCSF.



Aaron Myles Williams, PhD

Aaron attended Stanford University for undergrad. As a premed student, his research in the neurology department earned him a B.A. with Honors in Human Biology and inspired him to pursue the combined MD-PhD path. After graduating in 2015, he directly matriculated at the Perelman School of Medicine. Aaron earned his PhD in computational and sensory neuroscience in Dr. Maria Geffen's lab of auditory coding and successfully defended his thesis in 2021. While at Penn, he has also been an active member of programs recruiting and mentoring local high school and undergraduate students, including Penn Access Summer Scholars and Upward Bound. Aaron is excited to continue his medical training by staying at Penn for neurology residency.

Commented [RS2]: I added the PhD



Eric Douglas Winter

Eric graduated magna cum laude from Muhlenberg College in 2016. He then worked for two years at a Federally Qualified Health Center, where he helped implement a Medicaid payment reform initiative. At Penn, Eric conducted research focused on surgical outcomes, clinical risk prediction, and pre-hospital emergency care. For this work, he received the Dr. David B.P. Goodman Award for Meritorious Clinical Research, as well as awards from the Pennsylvania Trauma Systems Foundation and the Western Trauma Association. Eric is interested in healthcare delivery systems and quality improvement, and completed internships at Wellsheet Inc. and the Boston Consulting Group while also pursuing an MBA at the Wharton School. Eric is looking forward to beginning internal medicine residency at Penn.



Catherine Yang

Catherine Yang graduated from Yale in 2019 with a B.S. in Biology. At Penn, she served as President of the Student Curriculum Council and proudly co-founded the student-run literary magazine and the Medical Humanities Area of Concentration. She is excited to pursue a career in psychiatry focusing on women's mental health.



Daniel Yongming Zhang, PhD

Daniel Zhang graduated from MIT in 2015 with a S.B. in Chemistry and Biology. There, he created fluorescent sensors for tracking zinc ions in the brain. At Penn, he completed a PhD studying the genetics and immunology of malignant brain tumors using patient-derived organoids. He founded Sanguis, LLC, a medical device start-up that developed point-of-care diagnostics and won the Perelman Grand Prize at the 2018 Wharton Startup Challenge. He also founded and conducts the Penn Med Symphony Orchestra, an ensemble of 80+ musicians from all over Philadelphia's healthcare and life sciences community. He will attend residency in neurological surgery at Penn, and he looks forward to a career studying and treating brain tumors.

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Resident and Fellow Inductees



Ayan Ali, MD – Resident

Ayan Ali is originally from Toronto, Ontario, and is currently a PGY-2 Internal Medicine resident, by way of Tulane University School of Medicine. She was selected for a chief resident year following completion of residency, with plans to pursue a career in cardiology, likely advanced heart failure and transplant cardiology.



Daniel M. DePietro, MD – Resident

Dr. DePietro completed his undergraduate education in bioengineering at Lehigh University and received his medical degree from the Perelman School of Medicine, graduating in 2017. During his residency in interventional radiology at Penn, he demonstrated both a passion for clinical research - publishing on topics ranging from dialysis access, endocrine venous sampling, and interventional oncology, and a passion for medical education - participating in Penn Radiology's TEACH track, the Measey medical education fellowship, and leading numerous education initiatives as chief resident. He is looking forward to staying on at Penn as a CE track assistant professor in the IR division, and continuing to pursue both clinical and medical education research. He'd like to thank his wife, Kate, who is here with him today, for all of her support in the above efforts.



Nikolina Dioufa, MD, PhD – Fellow

Nikolina graduated from Athens Medical School, Greece and decided to obtain training in molecular genetics. She completed a Master's degree and subsequently a PhD in the field of cancer biology, and this solidified her desire to pursue a career in academic pathology. Therefore, she moved to the United States and completed her residency at Temple University Hospital here in Philadelphia, and her Cytopathology Fellowship at the Hospital of the University of Pennsylvania. She is currently a Surgical Pathology Fellow at HUP and will be starting as an assistant professor at Temple University Hospital in the Department of Pathology in the summer of 2023.



Edvard Adrian Gumbs, MD – Fellow

Edvard Gumbs is originally from Woodbridge Township, New Jersey. He attended Cornell University majoring in History with a Premedical concentration. After graduating, he pursued master's coursework at the Rutgers University School of Biomedical Sciences while working as an EMT and ER Lab technician. He subsequently attended Cooper Medical School of Rowan University, graduating in 2017 followed by Internal Medicine Residency at The Ohio State University Medical Center, graduating in 2020. He is currently in his third year of cardiology fellowship and Co-Chief Fellow for the 2022-2023 academic year. Edvard is also pursuing a Masters in Health Policy Research with completion of both in June 2024.



Sachin Gupta, MD – Resident

Born and raised in California, Sachin Gupta grew up spending much of his time outside playing golf, tennis, and skiing in Lake Tahoe. He moved to Washington, DC for college, continued there for medical school, and then matched at Penn for Orthopaedics. He plans on specializing in spine surgery. His hobbies include lifting, trying new foods, and traveling.



Atasha Jordan, MD, MBA – Resident

Dr. Atasha Jordan, MD, MBA is a resident psychiatrist at the University of Pennsylvania. She earned her A.B. in Neurobiology at Harvard University, and completed the MD-MBA program at the University of Pennsylvania. Originally from Barbados, Dr. Jordan is passionate about serving patients with mental health illnesses in the U.S. and the Caribbean. Particularly, Dr. Jordan aims to highlight the important intersection of faith and mental health, especially as it relates to Christianity. Dr. Jordan is frequently featured at national academic conferences, Christian conferences, podcasts, international news and radio, and live social media broadcasts. Dr. Jordan is also funded by the American Psychiatric Association and Substance

Abuse and Mental Health Administration to study the use of Mental Health First Aid training for Black church leaders and members in Philadelphia.



Gabriela Marie Lahaie Luna, MD – Fellow

Gabriela Lahaie Luna is the current Ophthalmic plastic, Reconstructive and Orbital Surgery Fellow at the University of Pennsylvania and the Children’s Hospital of Philadelphia. She completed her undergraduate and medical studies at the University of Ottawa in Canada and Ophthalmology Residency at Queen’s University in Kingston, Ontario, Canada. She is half Venezuelan, half French-Canadian and loves exploring new cultures through travel, dance, and cooking.



Faizan Malik, MBBS – Fellow

Faizan Malik is an anatomic pathologist with expertise in pediatric and sarcoma pathology. He joined Penn Medicine after extensive training in surgical pathology to gain skills to become a sarcoma diagnostician and researcher. In the future, he aims to make an impact as a pathologist, teacher, and researcher to improve solid tumor diagnosis and treatment for patients that suffer from these diseases.



Valerie Ofune Nwanji, MD – Fellow

Valerie Nwanji was born and raised in Silver Spring, Maryland. She studied Public Health as an undergraduate at Johns Hopkins University and received her medical degree from New York Medical College. She completed her residency in Internal Medicine at Penn State-Hershey Medical Center. Dr. Nwanji currently serves as the Chief Fellow of the Diversity, Equity, and Inclusion of the Penn Renal department.



Vincent Sakk, DO – Resident

Vincent will be completing residency in Anesthesiology in June of 2023, followed by dual fellowship training in Cardiac Anesthesiology and Critical Care Medicine. His focus is on the use of Mechanical Circulatory Support devices.



Keenen Smith, MD – Resident

Keenen Smith, MD is currently a PGY-2 Pathology resident at HUP. He grew up in Nashville, TN and obtained his bachelor's degree from Middle Tennessee State University, master's degree from Case Western Reserve University, and his medical degree from Medical University of South Carolina. He is passionate about mentoring URM students, diversity and inclusion, medical education, and representing pathology as a medical specialty to pre-med and medical students. Upon completion of residency in 2024, he plans to pursue a Forensic Pathology fellowship.



Krzysztof Wojtak, MD, PhD – Resident

Krzysztof graduated summa cum laude at Rutgers University-New Brunswick with a dual major in Chemistry and Cell Biology & Neuroscience combined with a Master of Education. He then joined the Medical Scientist Training Program at the University of Pennsylvania, completing his doctorate in the Gene Therapy and Vaccines Program focusing on the development of preventive and therapeutic methods targeting cancer and infectious diseases. During medical school he was a student leader of the Nowell Pathology Interest Group, where he introduced fellow students to clinical and research careers pathologists hold, and he joined the Finance Committee of the Graduate and Professional Student Assembly to help determine funding of student organizations and events. He is currently in his second year of the anatomic and clinical pathology residency program at the Hospital of the University of Pennsylvania, where he is part of the Physician-Scientist Pathway. Teaching and mentoring continue to be his passions as he pursues academic interests in transfusion medicine and molecular pathology.

Faculty Inductees



Susan M. Domchek, MD

Susan M. Domchek, MD is the Basser Professor in Oncology at the Perelman School Medicine of the University of Pennsylvania. She serves as Executive Director of the Basser Center for BRCA at the Abramson Cancer Center. An elected member of the National Academy of Medicine, the American Society of Clinical Investigation, and the Association of American Physicians, her work focuses on the genetic evaluation and medical management of individuals with inherited risk factors for cancer.



Dustin Flannery, DO, MSCE

Dr. Flannery is an Assistant Professor of Pediatrics at the Perelman School of Medicine and an attending neonatologist at Children's Hospital of Philadelphia and Pennsylvania Hospital. He completed his pediatric residency and chief residency at Nemours Children's Hospital and Thomas Jefferson University, and completed a neonatology fellowship at Children's Hospital of Philadelphia. His career involves caring for critically ill newborns, teaching medical students and other trainees, and conducting clinical research focused on neonatal infectious diseases. He is a graduate of the Master's of Science in Clinical Epidemiology program at Penn, and has received research funding from CHOP, AHRQ, CDC, and NIH. He is a Philadelphia native, the son of a Penn Medicine nurse, and lives in the city with his husband and their 1-year-old son.



Michael George Fradley, MD

Dr. Michael Fradley is an Associate Professor of Clinical Medicine in the Division of Cardiovascular Sciences in the Department of Medicine at the Perelman School of Medicine at the University of Pennsylvania. He serves as the Section Chief for Consultative Cardiology and the Medical Director of the Thalheimer Center for Cardio-Oncology at the Hospital of the University of Pennsylvania. Dr. Fradley has a broad background in cardiology, with specific training and expertise in cardio-oncology and electrophysiology.



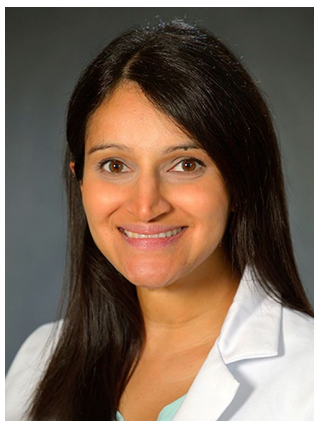
David Ganetzky, MD, MPH

David Ganetzky completed his MD/MPH at Case Western Reserve University before coming to the University of Pennsylvania for Family Medicine Residency. He was honored to be able to join the faculty after graduating in 2013. In addition to clinical care, he has taught medical students and residents. He has strived to improve clinic population health and address health disparities.



Roy Hoshi Hamilton, MD, MS, FAAN, FANA

Roy Hamilton, MD, MS, FAAN, FANA is a professor in the departments of Neurology, Psychiatry, and Physical Medicine and Rehabilitation at the University of Pennsylvania, where he is the director of both Penn's Laboratory for Cognition and Neural Stimulation (LCNS) and the Penn Brain Science, Translation, Innovation and Modulation Center (brainSTIM). The central thrust of his research is to use noninvasive electrical and magnetic brain stimulation to explore the characteristics and limits of functional plasticity in the intact and injured human brain. Dr. Hamilton has also been recognized nationally for his groundbreaking work in diversity in neurology and academic medicine. He served as the inaugural Assistant Dean for Cultural Affairs and Diversity at the Perelman School of Medicine, currently serves as the inaugural Vice Chair for Diversity and Inclusion in the Department of Neurology, and is one of two inaugural Associate Editors for Equity, Diversity, and Inclusion for the journal of Neurology and its related journals, Neurology Clinical Practice, Neurology Genetics, Neurology Immunology and Neuroinflammation, and Neurology Education. He is the recipient of numerous awards for excellence, including the American Academy of Neurology's Norman Geschwind Award in behavioral neurology and the Chan Zuckerberg Initiative Science Diversity Leadership award for advancing diversity in science, and has been recognized by CellPress as one of the "1,000 Inspiring Black Scientists in America."



Mira Mamtani, MD, MSED

Mira Mamtani, MD, MSEd is an Associate Professor in the Department of Emergency Medicine at the Hospital of the University of Pennsylvania. Dr. Mamtani received a B.S. in Psychology at Stony Brook University, where she studied the role of bias in decision-making, her MD at Stony Brook Medical School, and a Masters in Medical Education at the Penn Graduate School of Education. Since 2013, Dr. Mamtani has served in the role of Associate Residency Program Director for the Department of Emergency Medicine, and since 2020 has served as Associate Director for FOCUS on Health & Leadership Women. Her educational and research mission is to optimize the clinical learning environment: specifically examining the role of bias in learners' capacity to learn, ability to perform, and impact on patient care.



Nosheen Reza, MD

Dr. Nosheen Reza is a physician-scientist at the University of Pennsylvania focusing on advanced heart failure and transplant cardiology and cardiovascular genetics. As an Assistant Professor of Medicine, she cares for patients in the Penn Center for Inherited Cardiovascular Disease and in the Section of Heart Failure, Transplantation, and Mechanical Support. Dr. Reza is also an Assistant Program Director of the Cardiovascular Disease Fellowship and the Founding Director of the Penn Women in Cardiology program, a nationally recognized organization dedicated to the career advancement of women cardiologists. Dr. Reza is a national leader in the Heart Failure Society of America, American Heart Association, and American College of Cardiology, and volunteers on multiple leadership councils within these organizations.



Megan Rybarczyk, MD, MPH, FACEP

Megan Rybarczyk, MD, MPH, FACEP graduated from the University of Notre Dame with a major in the Biological Sciences and a minor in Anthropology. She received her medical degree from the Johns Hopkins University School of Medicine and completed her residency training in Emergency Medicine at Boston Medical Center, serving her final year as a Chief Resident. She completed her Global Emergency Medicine Fellowship at the Harvard/Brigham and Women's Hospital Program, with a focus on emergency care systems development and Emergency Medicine education and training. Her experiences in the field of Global Health have involved clinical work, research, and/or education all over the world in countries such as Bangladesh, Botswana, the Democratic Republic of Congo, Dominica, Ecuador, Ethiopia, Haiti, Honduras, India, Pakistan, South Africa, and Uganda. Dr. Rybarczyk is an Assistant Professor of Clinical Emergency Medicine at the Perelman School of Medicine and is the Global Emergency Medicine Fellowship Director.



Courtney A. Schreiber, MD, MPH

Courtney A. Schreiber MD, MPH is the Stuart and Emily B.H. Mudd Professor of Human Behavior and Reproduction in the department of Obstetrics and Gynecology at the Perelman School of Medicine, University of Pennsylvania; Chief of the Division of Family Planning; Executive Director of the Perelman School of Medicine's FOCUS on Health and Leadership for Women; and, a Senior Fellow with the Leonard Davis Institute of Health.

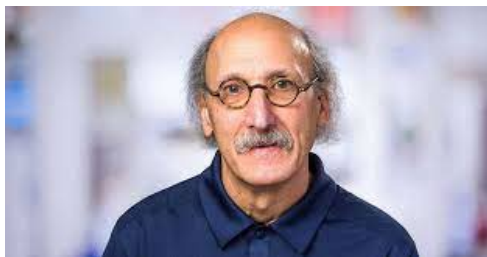
Dr. Schreiber's career is devoted to overcoming inequities and improving the lives and well-being of females and women. She applies the tools of academic medicine to provide innovative clinical care solutions and advance the science of women's reproductive health while nurturing the pipeline of future leaders. Dr. Schreiber is the founder of PEACE, the Pregnancy Early ACcess CEnter at Penn Medicine where clinical family planning and pregnancy loss care, clinical research, and teaching unite to advance person-empowering care now and in the future. Dr. Schreiber's research career spans from translation to clinical to policy-relevant science, to overcome barriers to reproductive health care and access, and to close the sex and race disparity gaps. She was awarded a 2019 Clinical Research Achievement Award from the Clinical Research Forum for her paper on Mifepristone Pretreatment for the Medical Management of Early Pregnancy Loss. Dr. Schreiber serves as Program Director of the Fellowship in Complex Family Planning at Penn, and Research Director of the Penn BIRCVH K-12 and is most inspired when working to support the careers of clinicians and scientists. Dr. Schreiber recently served in a leadership role in the ACGME accreditation process of Complex Family Planning as an American Board of Obstetrics and Gynecology subspecialty, and she serves as Chair of the ABOG Division of Complex Family Planning.

Alumni Inductees



Ann M. Arvin, MD, M'72

Ann M. Arvin, MD, is the Lucile Salter Packard Professor of Pediatrics and Professor of Microbiology and Immunology, Stanford University School of Medicine. She was the Vice Provost and Dean of Research at Stanford University from 2006-2018. As Vice Provost, she oversaw Stanford's interdisciplinary institutes as well as university research policies, compliance with regulations concerning the responsible conduct of research, and the Office of Technology Licensing. Her laboratory research is on molecular mechanisms of varicella zoster virus infection and immune responses to this human herpesvirus. Her clinical research focuses on understanding of the immune responses of infants and young children to viral infections and vaccines. Her work has been recognized by election as a fellow of the American Academy of Arts & Sciences, the National Academy of Medicine, the American Association for the Advancement of Science, the Association of American Physicians, and the American Pediatric Society. Her committee service related to infectious diseases, vaccines, global health, and regulatory policy includes the NIAID Director's Advisory Council; the National Vaccine Advisory Committee, DHHS; the NAS/NRC Committees on Policy and Global Affairs and Science, Technology and Law, the Workshop on Developing Norms for the Provision of Laboratories in Low-Resource Contexts, Chair, the Board on Life Sciences and the Committees on Federal Research Regulations and Responsible Science; the IOM Committee on the Scientific Uses of Variola Virus, Chair; the WHO Steering Committee on Research Related to Measles Vaccines, Chair; the NIAID Blue Ribbon Panel on Influenza; the President's Council on Science and Technology H1N1 and Influenza Working Groups; and, the NIH ACTIV Vaccines Working Group for COVID-19. Dr. Arvin was Chief of the Infectious Diseases Division, the Lucile Packard Children's Hospital at Stanford, 1984-2006. She received her AB from Brown University, MA in philosophy from Brandeis University, and MD degree from the University of Pennsylvania. She completed her clinical training at the University of California, San Francisco (Pediatrics) and was a postdoctoral fellow at UCSF and Stanford University (Infectious Diseases/Virology).



Mark T. Groudine, MD, PhD, GR'74, M'75

Dr. Mark Groudine studies how cells turn genes on and off, and how changes to these processes can lead to cancer. He has shown that the packaging and 3D organization of DNA changes by type of tissue, and that this influences gene expression. Dr. Groudine's work led to the discovery of a region of DNA that helps to control the expression of hemoglobin, the oxygen-transporting protein in red blood cells. A specific type of anemia, called thalassemia, occurs when this region of DNA is missing. Similar DNA regions have been discovered for other genes and have been implicated in other diseases, including a type of lymphoma. Dr. Groudine served as director of the Hutch's Basic Sciences Division from 1995 to 2004, deputy director of Fred Hutch from 1997 to 2016, executive vice president from 2005 to 2016, and as acting president and director of Fred Hutch in 2010 and 2014.

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Jeffrey N. Myers, MD, PhD, C'83, GR'87, M'87

Dr. Jeffrey N. Myers received his medical (MD) and doctoral (PhD) degrees from the University of Pennsylvania School of Medicine, and he then completed his residency training in Otolaryngology-Head and Neck Surgery at the University of Pittsburgh. He subsequently completed fellowship training in Head and Neck Surgical Oncology at the University of Texas MD Anderson Cancer Center, where he has been on the faculty ever since. Dr. Myers leads a basic and translational research program, and his primary research interests are in the role of p53 mutation in oral cancer progression, metastasis, and response to treatment.

A Special Thanks to Faculty who Served on the AΩA Selection Committee

David Aizenberg, MD
Clinical Medicine

Benjamin M. Braslow, MD

Surgery

Margot E. Cohen, MD, MEd
Clinical Medicine

Ronald P. DeMatteo, MD, FACS
Surgery

Daniel T. Dempsey, MD
Surgery

Lauren B. Elman, MD
Neurology

James Guevara, MD, MPH
Pediatrics

Sean P. Harbison, MD, MEd
Surgery

Meghan Lane-Fall, MD, MSHP
Anesthesiology

Daniel J. Licht, MD
Neurology

Siddharth P. Shah, MD
Clinical Medicine

Joseph W. St. Geme III, MD
Pediatrics