National and Chapter news

$A\Omega A$ Board of Directors installs new officers and members

t the conclusion of its 2022 annual meeting in October, the Alpha Omega Alpha Honor Medical Society Board of Directors installed its 2022/2023 Officers and new members.



President

Steven A. Wartman, MD, PhD, MACP ($A\Omega A$, Johns Hopkins University, 1970), Dr. Wartman served as the third President and CEO of the Association of Academic Health Centers (AAHC) in Washington, DC, until his retirement in 2018. Prior to that, he was Executive Vice President

for Academic and Health Affairs, and Dean of the School of Medicine at the University of Texas Health Science Center in San Antonio He joined the $A\Omega A$ Board of Directors as an At-Large Member in 2013, and has served on *The Pharos* Editorial Board since 1996.



President Elect

Holly J. Humphrey, MD, MACP (AΩA, University of Chicago, 1983) President of the Josiah Macy, Jr. Foundation and former Ralph W. Gerard Professor in Medicine and Dean for Medical Education at the University of Chicago Pritzker School of Medicine. She is the

editor of Mentoring in Academic Medicine and is the cofounder of the Bowman Society, which explores issues of health care disparities and provides mentoring for minority students, residents, and faculty.



Immediate Past President

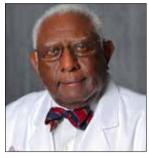
Lynn M. Cleary, MD (A Ω A, The Ohio State University College of Medicine, 1978), Vice President for Academic Affairs, and Professor of Medicine at SUNY Upstate Medical University, and A Ω A Chapter Councilor.



Secretary/Treasurer

Atul Grover, MD, PhD (A Ω A, George Washington University, 1995) is the inaugural Executive Director of the Association of American Medical Colleges Research and Action Institute, convening national experts to examine the most

critical issues affecting the missions and institutions of academic medicine.



Member At-Large

Billy Ballard, DDS, MD (AΩA, Meharry Medical College School of Medicine, 1995) is a tenured faculty member and administrator at the State University of New York at Buffalo, the University of Mississippi, the University of Texas Medical Branch at Galveston, and

Meharry Medical College. While serving as Associate Vice President and Associate Dean for Student Affairs at The University of Texas Medical Branch at Galveston, he developed and implemented race-neutral medical admissions strategies that were adopted by the University of Texas System and sanctioned by the U. S. Department of Education to ensure the maintenance of a racially, ethnically, and economically diverse student body. Dr. Ballard is the Alpha Omega Alpha Chapter Councilor at Meharry Medical College School of Medicine and serves on the A Ω A Councilors Task Force on Election and Membership. He is one of the authors of the article "Alpha Omega Alpha Honor Medical Society: A Commitment to Inclusion, Diversity, Equity, and Service in the Profession of Medicine," which appeared in the May 2020 edition of Academic Medicine. Dr. Ballard also authored "The Meharry Medical College's contribution to excellence in inclusion, diversity, and equity in medicine and patient care," one of the recipients of the first-ever Alpha Omega Alpha Award for Excellence in Inclusion, Diversity, and Equity in Medical Education and Patient Care.



Member At-Large

Carol R. Bradford, MD, MS, FACS ($A\Omega A$, University of Michigan Medical School, 1986) is an internationally recognized head and neck cancer researcher, surgeon, and leader in academic medicine, the Dean of The Ohio State University College of Medicine,

and Vice President for Health Sciences at The Ohio State University Wexner Medical Center. She is also the Leslie H. and Abigail S. Wexner Dean's Chair in Medicine, and a professor of Otolaryngology—Head and Neck Surgery. Dr. Bradford earned her Master's degree in microbiology/immunology, and her medical degree (*cum laude*) at the University of Michigan.



Member At-Large

Susan W. Lane, MD, FACP (AΩA, Renaissance School of Medicine at Stony Brook University, 2011) is Professor of Medicine at the Renaissance School of Medicine at Stony Brook where she also serves as the Internal Medicine Residency Program Director and

Vice Chair for Education in the Department of Medicine. Dr. Lane received her Bachelor's degree from Amherst College, and her medical degree from the University of Connecticut. She currently serves as Past-President of the Association of Program Directors in Internal Medicine; the Alliance for Academic Medicine liaison to the American College of Physicians Health and Public Policy Committee; the New York/American College of Physicians Suffolk District President; and is a member of the New York/American College of Physicians Health and Public Policy Committee. She is a graduate of the Alpha Omega Alpha Honor Society Fellowship in Leadership.



Councilor Director

Sharon A. Lewis, MD ($A\Omega A$, University of Miami, 2005) is an Associate Professor of Neurology, Assistant Dean for Diversity Recruitment in the Program for Diversity and Inclusion, and $A\Omega A$ Chapter Councilor at Perelman School of Medicine.

Dr. Lewis began teaching in the Penn Education Pipeline Program as a resident, eventually becoming the Program Director. As an Assistant Dean, she is a mentor to incoming underrepresented students and serves as a guide to navigating their journey through medical school. She coordinates with the Office of Admissions and student leaders from the cultural affinity groups to create innovative strategies to recruit a diverse medical school class. She collaborates with key stakeholders in the medical school leadership to ensure an inclusive environment that creates a sense of community amongst all of the medical students. She received her Bachelor' degree (*cum laude*) from the University of Miami, and her medical degree from the University of Miami Miller School of Medicine.



Student Director

Jabre Millon (A Ω A, Kirk Kerkorian School of Medicine, 2022), has joined the A Ω A Board of Directors as a Student Director. He graduated from The University of Southern California in 2015, receiving a Bachelor of Arts in Biology. He

is currently applying for interventional and diagnostic radiology residencies.

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Academic year 2022 $A\Omega A$ fellowship, grant, and award recipients

Alpha Omega Alpha Honor Medical Society has 13 national fellowships, grants, and awards for which it appropriates \$2 million each year.

Alpha Omega Alpha Honor Medical Society Award for Excellence in Inclusion, Diversity, and Equity in Medical Education and Patient Care

SUNY Downstate Health Sciences University College of

Medicine, located in a medically underserved area in the borough of Brooklyn in New York City, embraces the concept that physicians, students, and educators from diverse backgrounds working to care for a diverse community will embolden the community and the profession of medicine. The school offers 14 pipeline programs to recruit under-represented students, has a strong commitment to supporting faculty diversity, and provides curricular inclusivity to train doctors to provide excellent medical care to a diverse population. The school has achieved a representation of 31 percent Black and Hispanic/Latino students enrolled as first-year students, which adds to a student body that speaks 54 different languages. The school also provides paracurricular learning opportunities for students through electives, pathways, and asynchronous learning modules on health equity and social justice.

University of Florida College of Medicine has expanded its diversity focus, commitment, practices, and curriculum to better reflect the community and ensure everyone is trained in an inclusive environment that promotes cultural humility while addressing health care disparities, social determinants of health, and structural racism. The school has increased the percentage of underrepresented in medicine students from 11 percent for the class of 2013 to 26 percent for the class of 2025, and when including disadvantaged or first-generation students these groups make up 39 percent of the class. In 2019, the school created Diversity Liaison positions to join the Executive Board of each class, and in 2020 a student-initiated and led Justice, Equity, Diversity, Inclusion (JEDI) Task Force was implemented to make recommendations that supplement and enhance ongoing diversity initiatives specifically related to the experience of Black medical students and Black patient populations. The school also implemented in 2020, a student-initiated task force on LGBTQ+ education to make recommendations that increase content related to gender identity and transgender patient care.

Alpha Omega Alpha Honor Medical Society Fellow in Leadership

Nasia Safdar, MD, PhD ($A\Omega A$, University of Wisconsin School of Medicine and Public Health, 2021, Faculty)

Title of Project: Creating a Strategic Plan for Increasing Clinical Research Capacity in a School and Health System

Mentors: Robert Golden, MD (A Ω A, University of Wisconsin School of Medicine and Public Health, 2016, Faculty); Alan Kaplan, MD; David Andes, MD (A Ω A, University of Wisconsin School of Medicine and Public Health, 2022, Faculty)

Chad Stickrath, MD (A Ω A, University of Colorado School of Medicine, 2016, Faculty)

Development & Implementation of University of Colorado School of Medicine Trails (Leadership Development & Change Agency) Curriculum for Medical Students

Mentors: Shanta M. Zimmer, MD (A Ω A, Emory University School of Medicine, 2000, Resident); David A. Hirsh, MD; Jay MacGregor, MD (A Ω A, University of North Dakota School of Medicine and Health Sciences, 2010, Resident)

Chad Vercio, MD ($A\Omega A$, Loma Linda University School of Medicine, 2022, Faculty)

A Conceptual Framework for Professional Identity Formation to Better Prepare Residents for Future Physician Leadership Roles Mentors: Alexandra Clark, MD (A Ω A, Albany Medical College, 1999); Daniel Giang, MD (A Ω A, Loma Linda University School of Medicine, 1999, Faculty); Tamara Thomas, MD (A Ω A, Loma Linda University School of Medicine, 2003, Alumni)

Administrative Recognition Award

Zelma Bocanegra, University of Texas Medical Branch School of Medicine

Melicent Davis, Meharry Medical College School of Medicine Caridad Fulladosa, University of Miami Miller School of Medicine Patricia Gooden, SUNY Upstate Medical University College of Medicine

Vicki Hamm, University of Nebraska Medical Center College of Medicine

Holli Holbert, University of Texas Southwestern Medical School Carrie Renner, Perelman School of Medicine at the University of Pennsylvania

Stephanie Tyler, University of Florida College of Medicine Jean Wolf, University of Kansas School of Medicine

Carolyn L. Kuckein Student Research Fellowship

Siddharth Balaji, Class of 2024, University of Missouri-Kansas City School of Medicine

Influence of Strut Microporosity on Bone Conduction in Microsphere-Based Bone Tissue Engineering Scaffolds

Mentor: Stefan Lohfeld, PhD

Councilor: John Foxworth, PharmD (A Ω A, University of Missouri-Kansas City School of Medicine, 2005, Faculty)

Nolan Brown, (A Ω A, University of California Irvine School of Medicine, 2022) Class of 2023, University of California Irvine School of Medicine

cfDNA Multi-Platform Analysis for Early Detection of GBM Mentor: Ahmed Mohyeldin, MD, PhD

Councilor: Ranjan Gupta, MD (AΩA, Albany Medical College, 1992)

Shreya Budhiraja, Class of 2025, Northwestern University Feinberg School of Medicine

Elucidating the Role of Retrograde Trafficking as a Driver of Chemoresistance in Glioblastoma

Mentor: Atique Ahmed, PhD

Councilor: Shilajit D. Kundu, MD (A Ω A, University of Illinois College of Medicine, 2000)

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Woo Yul Byun, Class of 2023, The Ohio State University College of Medicine

Optimization of a Customizable 3D Printed Bioreactor for the Creation of Partially Decellularized Tracheal Allografts Mentor: Tendy Chiang, MD

Councilor: Sheryl Pfeil, MD ($A\Omega A$, The Ohio State University College of Medicine, 1984)

Kristin Chancellor, Class of 2024, University of Alabama at Birmingham School of Medicine

Bone Marrow Aspirate with Allograft Cancellous Chips versus Cortical Autograft or RIA in the Treatment of Long Bone Nonunions

Mentor: Jonathan Quade, MD

Councilor: Silvio H. Litovsky, MD (A Ω A, University of Alabama at Birmingham School of Medicine, 2014, Faculty)

Shuyi Chen, Class of 2024, Geisinger Commonwealth School of Medicine

Signal Intensity as a Novel Imaging Biomarker for Predicting Glioblastoma Progression in Surgically Resected Patients: An Opportunity for Early Intervention and Salvage Therapy

Mentor: Na Tosha Gatson, MD, PhD

Councilor: Margrit Shoemaker, MD (A Ω A, University of Pittsburgh School of Medicine, 1983)

Christopher Cheng, Class of 2025, Icahn School of Medicine at Mount Sinai

Head-to-Head Comparison of Vision Tests Integrated into a Virtual Reality Technology Against their Clinical Analogues

Mentor: James Chelnis, MD

Councilor: Carrie Ernst, MD (A Ω A, Weill Cornell Medical College, 2001)

Alexander Cheung, Class of 2023, NYU Grossman School of Medicine

Federated Machine Learning for Intracranial Hemorrhage Detection: A Paradigm for Seamless Multi-Institutional Collaboration Mentor: Eric Oermann, MD

Councilor: Linda Tewksbury, MD (A Ω A, NYU Grossman School of Medicine, 1990)

Felix Chin, Class of 2024, Perelman School of Medicine at the University of Pennsylvania

Investigating the Immune Composition of Cutaneous Lesions in Lupus and Dermatomyositis Using a Reiterative Approach of Machine Learning and Manual Gating on Highly Multiplexed Mass Cytometry Data

Mentor: Victoria Werth, MD

Councilor: Sharon A. Lewis, MD (A Ω A, University of Miami Miller School of Medicine, 2005)

Andrew Del Colle, Class of 2025, Drexel University College of Medicine

The Effect of Cell-Specific Serotonin Reuptake Transporter Knockouts on the Brain-Gut Axis: Novel Implications for the Treatment of Anxiety and Depression

Mentor: Kara G. Margolis, MD

Councilor: Kathleen F. Ryan, MD ($A\Omega A$, Drexel University College of Medicine [formerly Hahnemann University], 1994)

Peter Delaney, Class of 2023, (A Ω A, University of Michigan Medical School, 2023) University of Michigan Medical School Measuring the Effectiveness of Three Instructional Interventions for Prehospital Cervical Spinal Immobilization by Laypeople: A Randomized Clinical Trial

Mentor: Jaimo Ahn, MD, PhD (A Ω A, Perelman School of Medicine at the University of Pennsylvania, 2020, Faculty)

Councilor: Dee E. Fenner, MD (A Ω A, University of Missouri-Columbia School of Medicine, 1984)

Riley Driscoll, Class of 2024, University of Chicago Pritzker School of Medicine

Enhancing Glioblastoma Chemosensitivity to Temozolomide Using a Repurposed Non-Canonical NF-κB Inhibitor

Mentor: Bakhtiar Yamini, MD

Councilor: Daniel W. Golden, MD (A Ω A, University of Illinois College of Medicine, 2006)

Kulsoom Durrani, Class of 2025, Penn State College of Medicine Therapeutic Effects of Pure Cannabinoids and Natural Hemp Oils in an In-Vitro Osteoarthritis Model

Mentor: Fadia Kamal, PharmD, PhD

Councilor: Ian R. Schreibman, MD (AΩA, Penn State College of Medicine, 2008, Faculty)

Peter Eckard, Class of 2024, University of Iowa Roy J. and Lucille A. Carver College of Medicine

Investigating the Role of MHC-II Mediated Antigen Presentation in the Immune Response Following Cochlear Implantation

Mentor: Marlan R. Hansen, MD (A Ω A, University of Chicago Pritzker School of Medicine, 1994)

Councilor: Christopher S. Cooper, MD (A Ω A, University of Iowa Roy J. and Lucille A. Carver College of Medicine, 1990)

Meredith Hengy, Class of 2023 (A Ω A, Wayne State University School of Medicine, 2022) Wayne State University School of Medicine

The Utility of Battlefield Acupuncture for Easing Postoperative Pain in Mohs Surgery

Mentor: Steven Daveluy, MD (A Ω A, Wayne State University School of Medicine, 2008)

Councilor: Michael T. White, MD (AΩA, Wayne State University School of Medicine, 1990)

Bryson Hewins, Class of 2023 (A Ω A, Uniformed Services University of the Health Sciences F. Edward Hébert School of Medicine, 2022) Uniformed Services University of the Health Sciences F. Edward Hébert School of Medicine

Neuronal-Derived Extracellular Vesicles May Facilitate Adenosine Mediated Neuroprotective Effects in Patients with Traumatic Brain Injury: A Prospective Observational Cohort Study

Mentor: J. Kent Werner, MD, PhD

Councilor: Laura C. Tilley, MD (A Ω A, George Washington University School of Medicine and Health Sciences, 2010)

Jacob A. Jordan, Class of 2024, University of Tennessee Health Science Center College of Medicine

Optimizing Adaptive Proton Therapy to Abdominal and Pelvic Tumors in Pediatric Patients

Mentor: Chia-ho Hua, PhD

Councilor: Harris L. Cohen, MD (A Ω A, SUNY Downstate Health Sciences University, 1997, Alumni)

Paarth Kapadia, Class of 2023, Baylor College of Medicine Characteristics and Disparities of Emergency Presentation of Colorectal and Lung Cancer in the US: An Epidemiological Investigation of Diagnostic Quality in EHR-Derived Data

Mentor: Traber Davis Giardina, PhD, MSW

Councilor: Amy Schutt, MD (A Ω A, Texas Tech University Health Sciences Center School of Medicine, 2009)

Alexander Karius, Class of 2024, The Johns Hopkins University School of Medicine

An Epigenetic Switch Governing Skin Regeneration

Mentor: Sashank Reddy, MD, PhD

Councilor: Joann N. Bodurtha, MD, MPH (A Ω A, Yale University School of Medicine, 1979)

Joshua Kim, Class of 2024, College of Medicine and Life Sciences University of Toledo

Promoting Bone Formation by 14-3-3ζ in Rodent Rheumatoid Arthritis Model

Mentor: Ritu Chakravarti, PhD

Councilor: Paul L. Schaefer, MD, PhD (A Ω A, College of Medicine and Life Sciences University of Toledo, 2004)

Juliana Kim, Class of 2024, University of Texas Southwestern Medical School

Characterizing Fatty Acid Metabolism Alterations in Human BRAF Mutant Melanomas to Identify Novel Therapeutic Vulnerabilities Mentor: Jennifer G. Gill, MD, PhD

Councilor: Kevin W. Klein, MD (A Ω A, University of Texas Southwestern Medical School, 1981)

Jenna Koenig, Class of 2025, Indiana University School of Medicine MDM2 and AKT Inhibition to Improve Temozolomide Sensitivity in Glioblastoma: Evaluation of P53-Mediated DNA Damage Mechanisms

Mentor: Karen Pollok, PhD

Councilor: Richard Gunderman, MD, PhD (A Ω A, University of Chicago Pritzker School of Medicine, 1992)

Annet Kuruvilla, Class of 2023, Renaissance School of Medicine at Stony Brook University

Health Disparities in Accessing Melanoma Surgical and Medical Treatments

Mentors: A. Laurie Shroyer, PhD and Tara L. Huston, MD (A Ω A, Renaissance School of Medicine at Stony Brook University, 2001)

Councilor: Jack Fuhrer, MD (A Ω A, Renaissance School of Medicine at Stony Brook University, 1997)

Kathy Le, Class of 2024, University of Texas Health San Antonio Long School of Medicine

Stress and Obesity in the Face of COVID-19 among Latinxs Varying in Immigration Status

Mentor: Luz Garcini, PhD, MPH

Councilor: Lilian Nguyen, MD (A Ω A, University of Texas Health San Antonio Long School of Medicine, 2014)

Alan K. Li, Class of 2024, David Geffen School of Medicine at the University of California, Los Angeles

Bacteriophage-derived Endolysin as Antimicrobials in Orthopaedic Implant-related Infections

Mentor: Nicholas M. Bernthal, MD (A Ω A, Weill Cornell Medical College, 2006)

Councilor: Jessica O'Connell, MD (A Ω A, University of Texas McGovern Medical School, 2000)

Julia May, Class of 2024, University of Illinois College of Medicine Utilizing Optical Coherence Tomography to Enhance the Diagnosis and Treatment of Malignant Melanoma

Mentor: Kamran Avanaki, PhD, and Maria Tsoukas, MD, PhD Councilor: Jennifer I. Lim, MD ($A\Omega A$, Northwestern University Feinberg School of Medicine, 1984)

Darrian McAfee, Class of 2025, University of Maryland School of Medicine

LDHA and KATP Channels Forms the Link Between Metabolism and Epilepsy

Mentor: Alexander Ksendzovsky, MD, PhD

Councilor: Donna L. Parker, MD (A Ω A, University of Maryland School of Medicine, 1999, Alumni)

Valerie Melson, Class of 2023, Mayo Clinic Alix School of Medicine
Outcomes Associated with Combined Breast and SalpingoOophorectomy Procedures

Mentor: Nho (Bill) Tran, MD

Councilor: Carola A.S. Arndt, MD (A Ω A, Boston University School of Medicine, 1978)

Manish Narasimman, Class of 2024, University of Miami Miller School of Medicine

Evaluation of Bacteria in a Novel In Vitro Biofilm Model of Penile Prosthesis

Mentor: Ranjith Ramasamy, MD (A Ω A, Rutgers Robert Wood Johnson Medical School, 2022, Alumni)

Councilor: Christine T. Dinh, MD (A Ω A, University of Miami Miller School of Medicine, 2008)

Jacob S. Nasser, Class of 2023, George Washington University School of Medicine and Health Sciences

Role of System and Provider-Based Factors on Breast Reconstruction Outcomes: Identifying Racial Disparities, Adherence to Guidelines, and Effect of Interhospital Competition on Care

Mentor: Kevin C. Chung, MD

Councilor: Alan G. Wasserman, MD (A Ω A, MCP Hahnemann [Allegheny University], 1972)

Albert Ng, Class of 2024, University of Washington School of Medicine

Development of a Low-Cost Virtual Reality System for At-Home Healthcare Applications

Mentor: Erin Miller, MD (A Ω A, Case Western Reserve University School of Medicine, 2012)

Councilor: Douglas S. Paauw, MD, MACP (A Ω A, University of Michigan Medical School, 1983)

Vera Ong, Class of 2024, John A. Burns School of Medicine University of Hawaii

Utilization of Small Molecule EMP2 Inhibitors for Meningioma Therapy

Mentor: Isaac Yang, MD (A Ω A, David Geffen School of Medicine at University of California, Los Angeles, 2004)

Councilor: Jill Omori, MD (A Ω A, John A. Burns School of Medicine University of Hawaii, 1995)

Kayla Prezelski, Class of 2024, Saint Louis University School of

Enhanced Radiation Therapy Outcome Prediction Using Artificial Intelligence in Patients with Cranial Metastatic Breast Cancer Mentor: Åse Ballangrud-Popovic, PhD

Councilor: Chad S. Miller, MD (A Ω A, Tulane University School of Medicine, 2007, Resident)

Rohan Rao, Class of 2024, University of Cincinnati College of Medicine

Identifying Unique Glioblastoma Endothelial Factors for High-Fidelity Focused Ultrasound Delivery of RNA Nanoparticles

Mentors: Soma Sengupta, PhD and Daniel Pomeranz Krummel, PhD Councilor: Estrelita Dixon, MD (A Ω A, Howard University College of Medicine, 1989)

Hashim Shaikh, Class of 2024, University of Rochester School of Medicine and Dentistry

Novel Use of a mHealth Integrated Knee Brace Device for Remote Rehabilitation Following Total Knee Arthroplasty

Mentor: Thomas G. Myers, MD (A Ω A, Lewis Katz School of Medicine at Temple University, 2005)

Councilor: Jane Liesveld, MD ($\hat{A}\Omega\hat{A}$, University of Iowa Roy J. and Lucille A. Carver College of Medicine, 1979)

Rami Shaker, Class of 2024, University of Minnesota Medical School

Predictive Model Development of Glioblastoma for Patient-Specific Prognosis and Therapeutic Intervention

Mentor: Christopher Wilke, MD, PhD

Councilor: Charles Billington, MD (A Ω A, University of Kansas School of Medicine, 1978)

Faariah Shakil, Class of 2024, New York Medical College

Dissecting the NSIP Pattern on Chest CT

Mentor: Mary M. Salvatore, MD, MBA

Councilor: William Frishman, MD (A Ω A, Albert Einstein College of Medicine, 1978, Faculty)

Brandon Shin, Class of 2025, Loma Linda University School of Medicine

Association between Social Vulnerability Indexes and Surgically Underserved Areas in the Inland Empire

Mentor: Marti Baum, MD (A Ω A, Loma Linda University School of Medicine, 2012, Alumni)

Councilor: Danny Wongworawat, MD (A Ω A, Loma Linda University School of Medicine, 1996)

Manish Singh, Class of 2025, Albany Medical College Puberty Onset and the Development of Medial Amygdala Kissi

Expression
Mentor: Shannon Stephens, PhD

Councilor: Alan S. Boulos, MD (A Ω A, Albany Medical College, 1993)

Dharshan Sivaraj, Class of 2025, Stanford University School of Medicine

Inhibiting Rac2 Signaling to Reduce Pathologic Foreign Body Response Around Biomedical Implants

Mentor: Geoffrey C. Gurtner, MD (A Ω A, University of California San Francisco School of Medicine, 1989)

Councilor: Suzann Pershing, MD, MS (A Ω A, Medical University of South Carolina College of Medicine, 2005)

Armin Tavakkoli, Class of 2024, Geisel School of Medicine at Dartmouth University

Evaluating the Therapeutic Potential of FLASH Irradiation in Brain Tumor Treatment

Mentor: P. Jack Hoopes, DVM, PhD

Councilor: Nancy J. McNulty, MD (A Ω A, Geisel School of Medicine at Dartmouth University, 1994)

Carolyn Wilson, Class of 2023, Boston University School of Medicine

Assessing Immigrant Health Paradox by Determining Severity and Prevalence of Obstructive Sleep Apnea in Different Generations of Immigrants

Mentor: Michael Bernard Cohen, MD (A Ω A, Boston University School of Medicine, 2014, Resident)

Councilor: James Holsapple, MD (A Ω A, SUNY Upstate Medical University College of Medicine, 2004, Faculty)

Amy Wu, Class of 2025, Albert Einstein College of Medicine Mechanism of TMEM16A Antagonism Mediated Prevention of β2-adrenoreceptor Desensitization in Airway Smooth Muscle Mentor: Charles W. Emala, MD, MS

Councilor: Dawn M. Wahezi, MD, MS (A Ω A, University at Buffalo Jacobs School of Medicine and Biomedical Sciences, 2005)

Helen H. Glaser Student Essay Award

First prize — "Yellow Plague in America: The Intersection of Disease, Social Determinants and Discrimination," by **Rebecca Chen**, Class of 2023, Baylor College of Medicine

Second prize — "The Silent Pandemic: Stories of Mental Health in a COVID-19 World," by **Geetanjali Rajamani**, Class of 2025, University of Minnesota Medical School

Third prize — "Sociomedicine: Explanations for Race Disparities in Infant Mortality," by **Adrienne C. Simmons**, Class of 2023, Case Western Reserve University School of Medicine

Medical Student Service Leadership Project

Albany Medical College

Albany Medical College Community Grand Rounds

Student leader: Priya Nair

Student members: **Jamie Harkey, Katherine Goodspeed, Vamshek Srinivasan** (AΩA, Albany Medical College, 2022), **Aadya Kaushi**k

Mentor: Andre D. Coates, MD, MA

Geisinger Commonwealth School of Medicine

Cultivating Physician Leaders through Educational Outreach Student leader: **Tice Harkins**

Student members: Yevgeniy Busarov, Mira Patel, Nayoung Lee, Alexis Nduka, Kusuma Devi Alaparthi, Tiffany Atabansi, David Mix

Mentors: Jacqueline Ghormoz, MSW, CSW; James F. Caggiano, MD; Ashley Shamansky, DO, MPH; Lisa McConlogue

Lewis Katz School of Medicine at Temple University

LKSOM Students for Zion Cares—Leadership Collective

Student leader: Khyati Somayaji

Student members: Orayinka Orafidiya, Jessica Kerstetter, Angie Polanco, Laya Manoj, Victoria Moors, Ozi Osuoha, Komal Gulati, Esha Kadakia, Taylor Landry, Regine Vincent, Hillary Ramirez, Joanly Sanchez, Meredith Brown

Mentors: Cornelius Pitts, PharmD; Kathleen Reeves, MD ($A\Omega A$, Lewis Katz School of Medicine at Temple University, 2009, Faculty)

Loma Linda University School of Medicine

Loma Linda University Pediatric Wellness and Leadership Initiative Student leader: **Gideon Harianja** (A Ω A, Loma Linda University School of Medicine, 2023)

Student members: **Chloe Dominguez** (A Ω A, Loma Linda University School of Medicine, 2022), **Stephanie Kim** (A Ω A, Loma Linda University School of Medicine, 2022)

Mentors: Morgan A. Green, MD and Joshua D. Chamberlin, MD ($A\Omega A$, Loma Linda University School of Medicine, 2012)

Mayo Clinic Alix School of Medicine - Arizona

Medical R.E.N.E.W.A.L. Program

Student leader: Ewoma Ogbaudu

Student members: Funmi Adeleye, Jay Vasilev, Ahmad Shahin, Summer Ghaith, Rohin Singh, Chris Poyorena, Beau Idler, Chikodi Ohaya

Mentors: **Devyani Lal, MD** (A Ω A, Loyola University Chicago Stritch School of Medicine, 2009, Resident) and **Anikar Chhabra, MD, MS** (A Ω A, University of Virginia School of Medicine, 2001, Resident), **Juliana Kling, MD, MPH** (A Ω A, University of Arizona College of Medicine, 2010), **Augustine Chavez, MD,** and **Marion Kelly**

University of Chicago Pritzker School of Medicine

Southside Community Health Advocates: Developing Physician-Community Leaders to Minimize Health Disparities in the South Side of Chicago

Student leader: Ifeoma Ikedionwu

Student members: Amani Allen, Chibueze Agwu, Destiny Henning, Chinwe Udemgba, David Fenton, Idris Ayantoye, Kofi Acheampong

Mentors: **Bryan A. Smith, MD** and **Fuad Baroody, MD** ($A\Omega A$, University of Chicago Pritzker School of Medicine, 2020, Faculty), **Stephen Estime, MD**; and **Sonia Oyola, MD** ($A\Omega A$, University of Chicago Pritzker School of Medicine, 2021, Faculty)

Pharos Poetry Competition

First Place — "Anatomy of Grief," by **Joya Ahmad,** SUNY Downstate Health Sciences University

Second Place — "Blissful Ignorance of Chronic Disability," by Kaylee Fredrickson, University of Toledo College of Medicine and Life Sciences

Third Place — "2020 Touch," by **Colleen Schneider**, University of Rochester School of Medicine & Dentistry

Postgraduate Award

Prarthana Dalal, MD, PhD (A Ω A, Northwestern University Feinberg School of Medicine, 2021) Northwestern University Feinberg School of Medicine

Immune Checkpoint Inhibitor Effects on Cardiovascular Tissues: A Human Tissue-Level Case-Control Study

Mentor: Matthew J. Feinstein, MD, MSc

Stefanie Peña, MD, MS, University of Miami Miller School of Medicine

Tumor Stem Cells and Radiation Resistance in Merlin-Deficient Schwann Cells

Mentor: Christine T. Dinh, MD ($A\Omega A$, University of Miami Miller School of Medicine, 2008)

Matthew Rohn, MD, George Washington University School of Medicine and Health Sciences

Protocol for Emergency Cesarean Delivery Infection Prevention Mentor: Sheetal Sheth, MD

Alexander Sandweiss, MD, PhD (AΩA, Baylor College of Medicine, 2022, Resident) Baylor College of Medicine Underpinnings of Racial and Ethnic Diversity in Pediatric Autoimmune Encephalitis
Mentor: Ivan K. Chinn, MD

Robert J. Glaser Distinguished Teacher Award

Tracy B. Fulton, PhD, Professor, Biochemistry and Biophysics, University of California, San Francisco School of Medicine

Valerie J. Lang, MD (A Ω A, SUNY Upstate Medical University College of Medicine, 1997), Associate Professor of Medicine and Clinical Nursing, University of Rochester School of Medicine and Dentistry

William V. Raszka Jr., MD ($A\Omega A$, Boston University School of Medicine, 1985), Professor, Pediatrics, The Robert Larner, M.D., College of Medicine at the University of Vermont

Leonard E. White, PhD, Associate Professor, Neurology, Duke University School of Medicine

Visiting Professorship

Kathryn Andolsek, MD, MPH (A Ω A, Duke University School of Medicine, 2016, Faculty) Loma Linda University School of Medicine, "100 Years of AOA: What Does Worthiness and Suffering Mean Today?"

- Carla Boutin-Foster, MD (A Ω A, SUNY Downstate Health Sciences University, 2021, Faculty) SUNY Downstate Health Sciences University Role, "Modeling Health Equity: Theory and Practice"
- Lawrence Brandt, MD (A Ω A, Albert Einstein College of Medicine, 1990, Faculty) New York Medical College, "A Septuagenarian's Evolving Reflections on the Practice of Medicine"
- Steven Evans, MD (A Ω A, George Washington University School of Medicine and Health Sciences, 2022, Alumni) George Washington University School of Medicine and Health Sciences, "Racial Disparities in Cancer Outcomes: Does race matter?"
- Michael Furman, MD, MS, Louisiana State University Health Sciences Center, New Orleans School of Medicine, "The Answer to Most Clinical Questions"
- **Patricia A. Gabow, MD** (A Ω A, Perelman School of Medicine at the University of Pennsylvania, 1969) Perelman School of Medicine at the University of Pennsylvania, "From Student to Leader: A Physician's Journey"
- Céline Gounder, MD, ScM ($A\Omega A$, University of Washington School of Medicine, 2004) University of Washington School of Medicine, "A Conversation with Dr. Céline Gounder: lessons learned from COVID and the future of public health"
- **Richard B. Gunderman, MD, PhD, MPH** (A Ω A, University of Chicago Pritzker School of Medicine, 1992), Kirk Kerkorian School of Medicine at the University of Nevada Las Vegas, "Choosing a Career v. Answering a Calling," and,
- Saint Louis University School of Medicine, "How Ethics Can Save the Life of Medicine"
- Eve Higginbotham, SM, MD ($A\Omega A$, Morehouse School of Medicine, 2008, Faculty) Herbert Wertheim College of Medicine at Florida International University, Keynote Speaker—Research Symposium
- Wendy Hobson-Rohrer, MD, MSPH, Columbia University Vagelos College of Physicians and Surgeons, "From Fragmentation to Collaboration: Interprofessional teams in action"
- **Thea James, MD, MBA**, David Geffen School of Medicine at University of California, Los Angeles, "Interrogating Racial Health Inequity at Boston Medical Center"
- Joseph Kanter, MD, MPH (A Ω A, Louisiana State University Health Sciences Center, New Orleans School of Medicine, 2021, Faculty) Tulane University School of Medicine, "Politicization of a Pandemic"
- **Richard J. Kovacs, MD** ($A\Omega A$, Indiana University School of Medicine, 2023, Faculty) Indiana University School of Medicine, "Advocacy Essentials for Medical Leaders"
- **Jerry M. Linenger, MD, MPH, MSSM, PhD** (A Ω A, Wayne State University School of Medicine, 1981), University of Central Florida College of Medicine, "Surviving 132 Days Off the Planet: Challenges, Resilience, Recovery"
- **Reza Manesh, MD** (A Ω A, University of Pittsburgh School of Medicine, 2012) University of Florida College of Medicine, "Finding Joy in Medicine"

- Kimberly Manning, MD, University of Chicago Pritzker School of Medicine, "The Space Between: A Narrative Journey through the Hidden Curriculum"
- **Fernando S. Mendoza, MD, MPH,** University of Miami Miller School of Medicine, "Developing Precision Health for Our Populations of Diverse Children: The Role of Social Determinants"
- Fassil Mesfin, MD, PhD (A Ω A, Albany Medical College, 2009, Resident) Albany Medical College, "A Ω A Fellowship in Leadership: A Crusade to Develop Servant Leaders in Medical Education"
- **Elizabeth Metraux**, University of Virginia School of Medicine, "Writing for Higher: How Our Stories Define Purpose, Foster Belonging, and Fortify Connection"
- **Bret A. Mettler, MD** (University of South Dakota Sanford School of Medicine, 2013, Alumni) University of South Dakota Sanford School of Medicine, "Navigating a Career in Medicine"
- **John Meurer, MD, MBA** (A Ω A, University of Wisconsin School of Medicine and Public Health, 2022, Faculty) University of Wisconsin School of Medicine and Public Health, "Early Childhood Development—Clinical Improvement, Predictors of Achievement, Support Systems, and Advocacy"
- Shirlene Obuobi, MD (AΩA, University of Chicago Pritzker School of Medicine, 2021, Resident) Rutgers Robert Wood Johnson Medical School, "EKGs—The White Whale of Cardiology"
- Luis Moreno Ocampo, Rutgers New Jersey Medical School, "A Legal Solution to End Wars and Control Global Pandemics"
- Oluwaferanmi Okanlami, MD, MS ($A\Omega A$, University of Michigan Medical School, 2019, Faculty) The Ohio State University College of Medicine, "Disabusing Disability: Demonstrating That Disability Doesn't Mean Inability"
- J. Nwando Olayiwola, MD, MPH (AΩA, The Ohio State University College of Medicine, 2016, Alumni) Weill Cornell Medical College, "Anchoring Academic Medicine in Anti-Racism for Health Equity – the Why and the How"
- Mark B. Pochapin, MD (A Ω A, Weill Cornell Medical College, 1995, Faculty) Louisiana State University Health Sciences Center Shreveport, "Change and Chance: The DNA of Leadership Perspective"
- **Regina Rabinovich, MD, MPH**, Southern Illinois University School of Medicine, "The Case for Engagement in Global Health"
- **Sonja A. Rasmussen, MD, MS** (A Ω A, University of Florida College of Medicine, 1989) University of Nevada, Reno School of Medicine, "COVID-19: Addressing the Myths and Misconceptions"
- Jose Rigau-Perez, MD, University of Puerto Rico School of Medicine, "Epidemics in History, My History in Epidemics: Social and Professional Lessons"
- **Neel Shah, MD, MPP,** University of Minnesota Medical School, "Understanding Value-Based Healthcare"
- Nitasha T. Sharma, PhD, John A. Burns School of Medicine University of Hawaii, "Is Hawaii My Haven? Addressing Racism in Hawaii Through a Black Studies Approach"

- Wiley Souba, MD, ScD, MBA (AΩA, University of Texas McGovern Medical School, 1978) University of South Carolina School of Medicine Greenville, "Worthiness"
- Jeannette South-Paul, MD ($A\Omega A$, Meharry Medical College School of Medicine, 2022, Faculty) Meharry Medical College School of Medicine, "Launching Your Career – Principles, Profits, or Rewards?"
- **Gregory C. Townsend, MD** (A Ω A, University of Virginia School of Medicine, 1996, Alumni) West Virginia University School of Medicine, "Listening to COVID"
- Rickquel P. Tripp, MD, MPH, University of Maryland School of Medicine, "Building Upon the Legacy of our Past Heroes: Addressing Health Disparities & Call to Action for Community Engagement"
- Steven A. Wartman, MD, PhD ($A\Omega A$, The Johns Hopkins University School of Medicine, 1970) Warren Alpert Medical School of Brown University, "Remember the Suffering"
- **Valerie Weber, MD, MS** (A Ω A, Drexel University College of Medicine, 2016, Faculty) University of Nebraska Medical Center College of Medicine, "The Compassion Imperative"

Volunteer Clinical Faculty Award

- **Lauren Abdul-Majeed, MD, MPH**, University of Michigan Medical School
- John Berdahl, MD, University of South Dakota Sanford School of Medicine
- **Tejal S Brahmbhatt, MD** (A Ω A, Boston University School of Medicine, 2022, Faculty) Boston University School of Medicine
- Laura Cloukey, DO, University of Florida College of Medicine
- Debra L. Doubek, MD, University of Kansas School of Medicine
- David R. Fischler, MD, Rutgers Robert Wood Johnson Medical School
- Zachary Harris, MD, University of Louisville School of Medicine
- Jason S. Kendler, MD, Weill Cornell Medical College
- **Peter Khamvongsa, MD**, Herbert Wertheim College of Medicine at Florida International University
- Alexandra Leigh, MD (A Ω A, University of Alabama at Birmingham School of Medicine, 2004) Louisiana State University Health Sciences Center, New Orleans School of Medicine
- **Daniel J. Leonard, DO**, University of Nebraska Medical Center College of Medicine
- Rosaura Licea, MD, University of Chicago Pritzker School of Medicine
- Jane A. Lochrie, MD, T.H. Chan School of Medicine at University of Massachusetts Chan Medical School
- Peter L. Loper, Jr., MD, University of South Carolina School of Medicine
- Brian McInerney, MD, Rutgers New Jersey Medical School

- **Prashant S. Patel, MD** (A Ω A, Indiana University School of Medicine, 2007) Indiana University School of Medicine
- Mark J. Piacentini, MD, The Ohio State University College of Medicine
- **Gail J. Povar, M**D (A Ω A, The Robert Larner, M.D. College of Medicine at the University of Vermont, 1977) George Washington University School of Medicine and Health Sciences
- **Toby Sadkin, MD**, The Robert Larner, M.D. College of Medicine at the University of Vermont
- Sherri Sanders, DO, New York Medical College
- Ashok K. Sinha, DO, Morehouse School of Medicine
- **Philip A. Verhoef, MD, PhD**, John A. Burns School of Medicine University of Hawaii
- Julie Wei, MD, University of Central Florida College of Medicine
- Patricia Wilkerson-Uddyback, MD, Meharry Medical College School of Medicine
- Ashanti Woods, MD, University of Maryland School of Medicine