

National and Chapter News

AΩA Board of Directors installs new officers and members

At the conclusion of its 2019 annual meeting in October, the Alpha Omega Alpha Honor Medical Society Board of Directors installed its 2019/2020 Executive Committee.



President Sheryl Pfeil, MD (AΩA, Ohio State University School of Medicine, 1984), Professor of Internal Medicine; Medical Director, Clinical Skills Education and Assessment Center, and AΩA Chapter Councilor at The Ohio State University College of Medicine and Wexner Medical Center.



President-Elect Wiley "Chip" Souba, Jr., MD, ScD, MBA (AΩA, University of Texas McGovern Medical School, 1978), Emeritus Dean, and Professor of Surgery at Dartmouth Geisel School of Medicine.



Immediate Past President Alan Robinson, MD (AΩA, University of Pittsburgh School of Medicine, Faculty, 1988), Distinguished Professor of Medicine, and Senior Associate Dean of the David Geffen School of Medicine at the University of California Los Angeles.



Secretary/Treasurer John Tooker, MD, MBA, MACP (AΩA, University of Colorado, 1970), Emeritus Executive Vice President and CEO of the American College of Physicians.

The Board also welcomed three new members who replace members who have completed their terms of service on the Board.



Peter W. Bates, MD (AΩA, University of Washington, 1976), is Vice Dean and Professor of Medicine at Tufts University School of Medicine (TUSM). He previously served as Senior Vice President of Academic Affairs and Chief Academic Officer at Maine Medical Center, (MMC) and Academic Dean for the Maine Track medical school partnership with TUSM. He was Maine Medical Center's Chief Medical Officer and Academic Dean from 2008 to 2016, following nine years as Chief of Medicine. Dr. Bates has served as a member of the President's Council at MMC and the Dean's Executive Council of TUSM. He may serve three consecutive three-year terms as a Member At-large.



Sky E. Dainty (AΩA, Meharry Medical College, 2019), is a fourth year medical student at Meharry Medical College. She graduated magna cum laude from Valdosta State University in 2015 where she received a Bachelor of Science degree in Biology from the College of Arts and Sciences as well as the University's Honors College. She plans to pursue a career in obstetrics-gynecology where she can devote her time to improving access to women's health in underserved areas in an effort to reduce mortality secondary to gynecologic and obstetric disease. She will serve a three-year term as a Student Director.



Jon B. Morris, MD (AΩA, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania, 1998, Faculty), is the Ernest F. Rosato-William Maul Measey Professor in Surgical Education; Associate Dean for Student Affairs, and Chapter Councilor at the Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania. Dr. Morris has received the Faculty Teaching Award from the Surgical Housestaff eight times, PENN Pearls Teaching Award three times; Medical Student Government Teaching Award, the Special Dean's Award for Outstanding Achievement, the Christian R. and Mary F. Lindback Foundation Award; and the Robert Dunning Dripps Memorial Award for Excellence in Graduate Education. He will serve a three-year term as a Councilor Director.

After 34 years with AΩA, Bill Nichols retires

William “Bill” Nichols, assistant treasurer, retired from AΩA after nearly 35 years with the Society. Bill announced his retirement earlier this year, and asked to be relieved of his duties following the Board of Directors meeting October 4–5, in New York City.

Bill began working for AΩA in 1985 when then-Executive Director Robert Glaser, MD, reached out to the Hewlett Packard Foundation in search of someone who would be willing to assist Dr. Glaser, AΩA, and *The Pharos* by reviewing checks, the bank account, and financials for \$300 per month. Bill met with Glaser, accepted the job, and the two decided his AΩA title would be Assistant Treasurer. Bill often quips, “I started as Assistant Treasurer in 1985 and never got a promotion.”

Bill has been instrumental in ensuring that AΩA’s finances and investments have been beneficial to the longevity and financial viability of the organization in the past, today, and well into the future. He suggested and supported many of the AΩA programs that today provide monetary funding to students, residents, fellows, and physicians. Over the past three plus decades, he has annually reviewed program costs and awards to ensure appropriate budgetary and funding levels.

Bill has ensured the permanence of AΩA, its tax exempt status, and its ability to carry on and promote the mission set forth by the Society’s founders in 1902. He has set annual dues amounts to guarantee the continuance of AΩA’s 13 programs and awards, and he developed, initiated, and implemented AΩA’s lifetime dues program, which provided the foundation for AΩA’s investment fund.

In 2008, Bill advocated diversifying from HP stock to ensure funding over the long term. Under his leadership and collaboration with then-Board President Michael

Drake, AΩA’s Investment Policy Statement was developed and implemented. This led to Nichol’s managing a broadened portfolio in United States companies’ stocks, venture capital, and funds programs, which has grown today into a portfolio valued at more than \$20 million. Bill has often been heard stating, “Don’t confuse brains with a bull market.”

Bill has worked with, advised, and been a trusted resource for four AΩA Executive Directors—Robert Glaser, MD; Vincent Gaudiani, MD; Theodore Harris, MD; and Richard L. Byyny, MD, FACP—and more than 30 Board Presidents. He also served as Acting Executive Director for eight months while a search was conducted after Gaudiani left and before Harris arrived.

He has worked with numerous national office staff and hundreds of Board members, each of whom has valued Bill for his character, trustworthiness, and expert counsel.

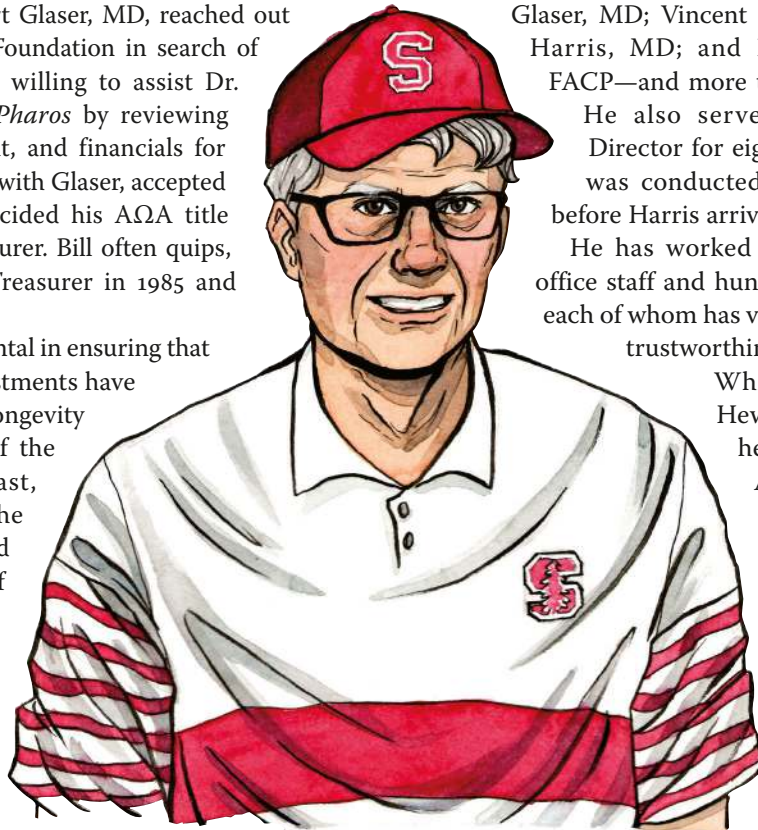
While Bill retired from the Hewlett Foundation in 2000, he continued his work with AΩA, because as he puts it, “my work with AΩA has always been, and continues to be, a labor of love.”

Over his nearly 35 years with AΩA, Bill has touched the lives of thousands of members, both directly and indirectly; hundreds of Board members; dozens of staff members; and four Executive Directors. He

has changed the composition of AΩA financially, enhanced its reputation, and ensured the organization’s viability well into the future, if not into perpetuity.

For these reasons, the AΩA Board of Directors at their annual meeting inducted Bill as the most recent AΩA Honorary Member, and presented him with a proclamation naming the Alpha Omega Alpha history corner in the national office in Colorado the William “Bill” Nichols Alpha Omega Alpha Historical Archive.

AΩA has been an integral part of Nichol’s life for nearly 35 years, and he will be an official part of AΩA into perpetuity.



Bill Nichols, a Stanford alum and lifelong fan. Illustration by Claire Gilmore

Robert J. Glaser Distinguished Teacher awards presented at AAMC national meeting

The 2019 Alpha Omega Alpha Honor Medical Society Robert J. Glaser Distinguished Teacher awards were presented to four outstanding medical educators during the Association of American Medical Colleges' annual awards dinner, November 10, in Phoenix, AZ. The 2019 recipients are:



Susan M. Cox, MD (AΩA, University of Texas Southwestern Medical Center at Dallas, 2006, Faculty)

Executive Vice Dean for Academics, University of Texas at Austin Dell Medical School

For more than three decades, Dr. Cox, an obstetrician-gynecologist has been at the forefront of shaping medical education for learners and faculty in Texas and beyond. In 2012, the new University of Texas at Austin Dell Medical School turned to Dr. Cox to be the primary architect of a curriculum to address the changing needs of the next generation of clinicians and medical educators.

The Leading EDGE curriculum Dr. Cox designed emphasizes leadership skills, collaboration, and cross-disciplinary teamwork. Students teach each other through case studies and focus on value-based health care and health systems science so they are equipped with the skills they need to help their communities get, and stay, healthy.

Dr. Cox employs a "very special style of leadership that emanates from an exceptional ability to translate service to medicine and medical education into innovation and useful outcomes, and further translate that innovation and problem solving into scholarship and improved training," says S. Claiborne Johnston, MD, PhD (AΩA, University of California, San Francisco, 1995, Resident), dean of Dell Medical School and vice president for medical affairs at UT Austin.

Before joining Dell Med, Dr. Cox spearheaded innovative medical education at the University of Kentucky where she developed a new American Board of Obstetrics and Gynecology Maternal Fetal Medicine Fellowship program, and at the University of Texas Southwestern Medical Center where she served in many leadership roles including dean for professional education, associate dean for medical education, ACGME Designated Institutional Official, and regional dean for Austin programs.

Dr. Cox has earned many awards including the Lifetime Achievement Award from the Association of Professors of Gynecology and Obstetrics, and the University of Texas System Regents Outstanding Teaching Award. She serves on the board of directors for the National Board of Medical Examiners.

Dr. Cox discovered her innate love for teaching early in her medical career. "During my residency training in obstetrics and gynecology you could find me teaching the medical students at all hours of the day and night, both on the wards and in the call room," she said.

Dr. Cox attended West Texas State University on a bowling scholarship, and earned a Master's degree in cell biology and human genetics from the University of Texas Medical Branch at Galveston. She earned her medical degree from Baylor College of Medicine, completed her residency in obstetrics and gynecology at Baylor Medical Center in Houston, and did a two-year fellowship in maternal-fetal medicine at UT Southwestern Medical Center.



Mohammed K. Khalil, DVM, PhD, MEd

Clinical Professor, University of South Carolina School of Medicine – Greenville

From his beloved horses that he worked with when he trained as a veterinarian in his native Sudan, to his students at the University of South Carolina School of Medicine - Greenville, whom he has gently guided, Dr. Khalil has been a steady hand in the lives of others throughout his career.

His student-first approach led to his recruitment as a founding faculty member at the University of South Carolina School of Medicine - Greenville in 2012. "Among our founding faculty, Mo was unique because of his training and clear understanding of educational psychology, his proven record of effectiveness and innovation in teaching, and his utilization of that knowledge and training into effective practice," writes Jerry Youkey, MD (AΩA, University of South Carolina School of Medicine - Greenville, 2016, Faculty), dean, University of South Carolina School of Medicine Greenville.

Dr. Khalil's research focuses on the use of technology in medical education. In one study, he compared how well students learn using traditional paper-based materials with how well they learn using computer-based information and discovered that innovative, computer-based instructional strategies were more efficient.

He is considered a “histology guru” because of his intensive study and understanding of microscopic anatomy.

Dr. Khalil has received several prestigious awards including being the first member of the University of South Carolina School of Medicine - Greenville’s biomedical sciences faculty in the non-tenure track to be promoted by his peers to the rank of professor. In 2017, he earned the Garnet Apple Award for Teaching Innovation for the university’s most exceptional faculty. He has also received the Innovation in Education Award, the Golden Peach Award for excellence in M1 education, and several student choice awards.

Dr. Khalil, also serves as Director of the Student Academic Success Program. “The thing that comes to mind as my best time is when I’m with a student; it is the most enjoyable part,” he said. “When I moved here from Sudan, I missed my family at the beginning; it was not an easy thing, but when I was with the students, all of those worries melted away.”

Trained in veterinary medicine and anatomy at the University of Khartoum, Dr. Khalil moved to Alabama in the 1990s to further his anatomy studies at Tuskegee University earning a Master’s degree in anatomy. He went on to earn a third Master’s degree in educational technology, and a PhD in anatomy education from Purdue University in 2002.



N. Kevin Krane, MD (ΑΩ, Tulane University, 1999, Alumnus)

Vice Dean for Academic Affairs, and Professor of Medicine, Tulane University School of Medicine

In the aftermath of Hurricane Katrina in August 2005, Dr. Krane worked with colleagues to ensure the medical school would not shut down and derail medical students’ academic careers. Under his leadership, courses and clerkships resumed just one month after the hurricane through supportive program partnerships with academic medical centers in Houston. Ongoing partnerships with clinical facilities and institutions across Louisiana ensured that the program would thrive once Tulane medical students returned to New Orleans.

L. Lee Hamm, MD (ΑΩ, University of Alabama at Birmingham School of Medicine, 1975), Dean of the Tulane University School of Medicine, credits Dr. Krane’s “remarkable ability to lead and work with faculty, students, other institutions, and accreditation agencies,” as the reason Tulane medical students and faculty were able to quickly resume their work in 2005.

Dr. Krane’s passion for providing innovative medical education has led to thoughtful curricular reforms that help students keep up with the rapid proliferation of information. Beyond Tulane, Dr. Krane has provided regional and national leadership for medical student education and faculty development through committee and leadership roles for the AAMC Group on Educational Affairs (GEA), the International Association of Medical Science Educators, the Team-Based Learning Collaborative, and the National Board of Medical Examiners.

Dr. Krane has received numerous student-nominated awards and “every possible teaching award at the medical school and university level,” according to Dr. Hamm. He has received the Clinical Faculty Outstanding Teacher Award eight times, the Innovative Use of Technology in Teaching Award, and the President’s Award for Excellence in Teaching. He has also received the AAMC Southern GEA’s Career Educator Award, and the GEA’s Merrill Flair Award.

“Realizing that you could impact the lives of so many people while waking up every day excited about what you do made the decision to go into medicine easy,” Dr. Krane said. He has shared that passion throughout his career and continues to say that training the next generation of physicians in both basic and clinical science remains “more fun than ever.”

Though Dr. Krane’s work at Tulane focuses on education, he maintains a robust clinical practice.

Dr. Krane completed his undergraduate degree at Michigan State University, and earned his medical degree from Tulane University School of Medicine. He completed a fellowship in nephrology and hypertension at the Henry Ford Hospital in Detroit, and a fellowship in medical education reform at the Harvard Macy Institute.



Cathleen C. Pettepher, PhD (ΑΩ, Vanderbilt University, 2015, Faculty)

Professor of Biochemistry and Medical Education and Administration, and Assistant Dean of Medical Student Assessment, Vanderbilt University School of Medicine

When the Vanderbilt University School of Medicine (VUSM) sought to improve its curriculum, it turned to Dr. Pettepher. An exceptional educator and innovative leader, Dr. Pettepher led the school’s efforts to adopt a more integrated approach to the basic sciences, and a more collaborative approach to content organization and academic policy.

Dr. Pettepher “worked tirelessly to ensure that the transition proceeded smoothly,” writes Jeffrey Balser, MD, PhD, (AQA, Vanderbilt University, 2004, Alumnus), Dean of VUSM, and President and CEO of Vanderbilt University Medical Center. “She revised all of her own classroom presentations, assumed responsibility for a comprehensive faculty development program, and helped redesign the student promotions process.”

Dr. Pettepher also serves as director for the student assistance program, and as a mentor for the scientist-educator post-doctoral fellowship program. She directly supports students and takes a special interest in helping those who struggle academically. Her students remarked on her ability to help them thrive, noting that she makes herself available despite her busy schedule.

“The word devotion does not do justice to the nature of her involvement with medical students,” Dr. Balser writes. “Dr. Pettepher is a genuinely humble leader,” who is “also very comfortable in the background, just making things work and getting things done.”

Dr. Pettepher has earned countless awards including the John S. Sergent Faculty Award for Teaching Excellence, has been designated a Master Science Teacher, and was selected for membership in VUSM’s Academy for Excellence in Education. In 2016, she and members of the first-year team received the Denis M. O’Day Award for Team-Implemented Curricular Reform “for their extraordinary success in revising the pre-clerkship curriculum.” Her student-nominated accolades include the Jack Davies Award for Teaching Excellence, and the Shovel Award, the highest honor bestowed on a VUSM faculty member.

Dr. Pettepher shares the lessons she has learned in retooling medical education with educators across the country through her scholarship and leadership in the International Association of Medical Science Educators.

Dr. Pettepher earned Bachelor of Science degrees in chemistry and biomedical sciences and her doctorate in structural and cellular biology from the University of South Alabama. She completed a three-year post-doctoral fellowship at Vanderbilt University.

A proud history of recognizing the nation’s best educators

Dr. Robert J. Glaser (AQA, Harvard Medical School, 1953, Alumnus), served as the AQA Executive Director from 1985 to 1997, and was at the same time extensively involved with the AAMC, of which he was Chairman from 1968 to 1969.

In the late 1980s, Glaser was working on developing a national teaching award to recognize medicine’s most deserving

basic sciences and clinical educators. As an educator Glaser understood that medicine’s teachers are the greatest influences in developing the physicians of tomorrow. He knew that these amazing educators are often under-appreciated and unheralded.

Glaser went to then-President of the AAMC, Dr. Robert G. Petersdorf (AQA, Yale University School of Medicine, 1951), and presented his concept for this prestigious national award. Hence, the Alpha Omega Alpha Honor Medical Society Distinguished Teacher Award was developed. At the same time, it was decided to ensure that these outstanding educators would be honored and presented with their awards on a national stage at the annual AAMC meeting.

The first awards were presented to Doctors David C. Sabiston, Jr. (AQA, Johns Hopkins University, 1947), and Robert L. Trelstad (AQA, Harvard Medical School, 1966).

Sabiston, a cardiologist at Duke University School of Medicine, pioneered the inclusion of laboratory researchers to work alongside surgeons to study nonsurgical factors that influence outcomes; helped desegregate black and white patients being treated in medical clinics at Duke; and argued for a more active recruitment of members of minorities to the medical faculty. He also wrote and edited a preeminent reference work, *Sabiston’s Textbook of Surgery: The Biological Basis of Modern Surgical Practice*.

Trelstad, from the Robert Wood Johnson Medical School, was a physician, academician, and national leader who focused his research on cell biology, developmental biology, and innovation in medical education. He was an early adopter of computers in the classroom, and as such was co-founder and editor-in-chief of Keyboard Publishing, Inc., one of the first ventures in the area of online publications. He was known for his work as a counselor and mentor to thousands of medical and pre-med students.

Drs. Cox, Khalil, Krane, and Pettepher join the 105 other AQA Distinguished Teacher since the first awards were presented in 1992.

Academic year 2019 AΩA fellowship, grant, and award recipients

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

Following is a list of the 2019 academic year recipients.

Administrative Recognition Award

Recognizes the invaluable work performed by Chapter administrative personnel. The six recipients of the award are:

Marcia DeCaro, Oregon Health & Science University School of Medicine

Valerie Pepi, Boston University School of Medicine

LaQuita Ross, George Washington University School of Medicine and Health Sciences

Soraya Smith, University of Central Florida College of Medicine

Megan Van Sloten, University of South Dakota Sanford School of Medicine

Judith Woolridge, Tufts University School of Medicine

Carolyn L. Kuckein Student Research Fellowship

Supports medical student research for clinical investigation, basic laboratory work, epidemiology, social science/health services, leadership, or professionalism. The 50 recipients of the 2019 fellowships are:

Nyle Almeida, Class of 2022, University of Oklahoma College of Medicine
Synaptogenic Glioma Cell Enrichment in High Connectivity Regions of Adult Glioma

Mentor: Shawn L. Hervey-Jumper, MD (AΩA, The Ohio State University College of Medicine, 2006)

Councilor: Lisa M. Landrum, MD, PhD (AΩA, University of Oklahoma College of Medicine, 2002)

Scott Anjewierden, Class of 2021, Case Western Reserve University School of Medicine

Ultrasound Spectral Parameter Analysis for the Assessment of Myocardial Tissue Viability

Mentor: Russell J. Fedewa, PhD

Councilor: Jonathan Fanaroff, MD, JD (AΩA, Case Western Reserve University School of Medicine, 1998)

Rahul Annabathula, Class of 2020, University of Kentucky College of Medicine

Evaluating the Value of a Pulmonary Embolism Response Team (PERT) and Catheter-Directed Thrombolytic (CDT) Therapy for Acute Submassive and Massive PE: Clinical Outcomes and Cost

Mentors: Susan Smyth, MD, PhD; Vedant Gupta, MD

Councilor: Charles Griffith, MD, MSPH (AΩA, University of Kentucky College of Medicine, 2000)

Brian Ayers, Class of 2020, University of Rochester School of Medicine and Dentistry

Novel Machine Learning Algorithm to Predict Survival After Extracorporeal Membrane Oxygenation (ECMO)

Mentor: Igor Gosev, MD

Councilor: Jane L. Liesveld, MD (AΩA, University of Iowa Roy J. and Lucille A. Carver College of Medicine, 1979)

Michelle Bardis, Class of 2021, University of California, Irvine School of Medicine

Prostate Cancer Detection, Quantification, and Characterization with Artificial Intelligence

Mentor: Daniel Chow, MD

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

Shiv Bhandari, Class of 2020, University of Washington School of Medicine
ECG features that Predict Return of Spontaneous Circulation during Cardiac Resuscitation in Patients Undergoing Out-of-Hospital Cardiac Arrest

Mentor: Thomas D. Rea, MD, MPH (AΩA, University of Michigan Medical School, 1992)

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

Theodora Bruun, Class of 2022, Stanford University School of Medicine
Engineering the HIV-1 gp41 Pocket to Increase Rigidity and Enable Small-Molecule Drug Discovery

Mentor: Peter S. Kim, PhD

Councilor: Suzann Pershing, MD, MS (AΩA, Medical University of South Carolina, 2005)

Lindsey Burleson, Class of 2021, East Carolina University Brody School of Medicine

The Impact of High Fat Diet in Female Pelvic Floor Dysfunction

Mentor: Johanna Hannan, PhD

Councilor: Danielle S. Walsh, MD (AΩA, University of South Florida College of Medicine, 1994)

Dylan Dean, Class of 2021, David Geffen School of Medicine at the University of California, Los Angeles

Aberrant DDR1 Expression Within Liposarcoma and the Therapeutic Potential of its Selective Inhibition With 7RH

Mentor: Zhenfeng Duan, MD, PhD

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

Alexis del Vecchio, Class of 2020, University of South Carolina School of Medicine Greenville

Facilitate: A Novel Theater-Based Approach to Improve the Communication Skills of Healthcare Professionals

Mentor: Phillip Moschella, MD, PhD

Councilor: Robert L. Gates, MD (AΩA, Marshall University School of Medicine, 2000)

Christopher Flud, Class of 2020, University of Arkansas for Medical Sciences College of Medicine

Real-time Volume Status in the Volume-Volatile Patient: New Technology to Bridge the Gap Between Paracentesis and Fluid Resuscitation

Mentor: Kevin W. Sexton, MD (AΩA, University of Kentucky College of Medicine, 2006)

Councilor: Molly M. Gathright, MD (AΩA, University of Arkansas for Medical Sciences College of Medicine, 2003)

Kathryn Fowler, Class of 2021, University of Tennessee Health Science Center
The Intestinal Extracellular Microenvironment and Hirschsprung's Disease: A Novel Rose for Laminin-B1 Supplementation in the Rescue of Aganglionosis

Mentor: Ankush Gosain, MD, PhD

Councilor: Susan C. Brewer, MD (AΩA, University of Tennessee Health Science Center, 1990)

Jennifer Good, Class of 2022, University of Iowa Roy J. and Lucille A. Carver College of Medicine

Viral Infection of the Skin as a Mechanism of Ebola Transmission

Mentor: Kelly Messingham, PhD

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

- Sricharan Gopakumar**, Class of 2021, Baylor College of Medicine
Biocompatible Scaffold-based Delivery of Therapeutic Stem Cells Following Surgical Resection for the Treatment of Glioblastoma Multiforme in a Murine Model
Mentor: Frederick F. Lang, MD (AQA, Yale University School of Medicine, 1988)
Councilor: Daniel C. Chelius, MD (AQA, Baylor College of Medicine, 2004)
- Caleb Gullede**, Class of 2021, Wayne State University School of Medicine
Longitudinal Analysis of the Healing Human Patellar Tendon Following ACL Reconstruction: A Shear Wave Elastography Study
Mentor: Michael J. Bey, PhD
Councilor: Michael T. White, MD (AQA, Wayne State University School of Medicine, 1990)
- Alexandra Hernandez**, Class of 2020, Oregon Health & Science University School of Medicine
The Effect of Race, Ethnicity and Occupation on Multimorbidity and Chronic Disease Patterns Among Middle-aged and Older Americans
Mentor: Ana R. Quinones, PhD
Councilor: J. Mark Kinzie, MD, PhD (AQA, Oregon Health & Science University School of Medicine, 1999)
- Kellen Hirsch**, Class of 2020, University of Colorado School of Medicine
Postnatal Stabilization of Hypoxia Inducible Factor with Daprodustat Improves Lung Structure and Function and Prevents Pulmonary Hypertension in an Antenatal Model of Bronchopulmonary Dysplasia
Mentor: Steven Abman, MD
Councilor: James M. Beck, MD (AQA, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania, 1983)
- Andrew Homere**, Class of 2021, Keck School of Medicine of the University of Southern California
Role of Endocannabinoid System in Fructose-induced Fatty Liver Disease
Mentor: Joyce Richey, PhD
Councilor: Eric P. Hsieh, MD (AQA, Keck School of Medicine of the University of Southern California, 2009)
- Itisha Jefferson**, Class of 2021, Loyola University Chicago, Stritch School of Medicine
Preferentially Expressed Antigen in Melanoma (PRAME) Antibody as Cost-effective Screening Tool in Ambiguous Melanocytic Lesions
Mentor: Jodi J. Speiser, MD (AQA, Loyola University Chicago, Stritch School of Medicine, 2018)
Councilor: Vikram C. Prabhu, MD, MS (AQA, Loyola University Chicago, Stritch School of Medicine, 2009)
- Jacquelyn Kemmer**, Class of 2020, University of California San Francisco School of Medicine
The Immune Impact of Targeted Inhibition of STAT3 in HNSCC-bearing Immunocompetent Murine Models (Head & Neck Cancer)
Mentor: Jennifer R. Grandis, MD (AQA, University of Pittsburgh School of Medicine, 1987)
Councilor: Elizabeth Harleman, MD (AQA, University of California, San Francisco School of Medicine, 2013)
- Kevin Kim**, Class of 2022, University of Maryland School of Medicine
A Direct Comparison of Physical and Drug-Induced Hypothermia as Therapeutic Treatments in a Rat Model of Traumatic Spinal Cord Injury
Mentor: J. Marc Simard, MD, PhD
Councilor: Donna L. Parker, MD (AQA, University of Maryland School of Medicine, 1999)
- Dongyeon (Joanna) Kim**, Class of 2022, Washington University in St. Louis School of Medicine
Investigation of Potential Therapeutic Effects of Abat Inhibition in Osteoarthritis in Dnmt3b Knockout Mice
Mentor: Regis J. O'Keefe, MD, PhD (AQA, Washington University in St. Louis School of Medicine, 2019)
Councilor: Morton E. Smith, MD (AQA, University of Maryland School of Medicine, 1959)
- Kevin Lau**, Class of 2022, Albany Medical College
Role of Endothelial Transcription Factors in Uveitis
Mentor: Alejandro Adam, PhD
Councilor: Neil Lempert, MD (AQA, Albany Medical College, 1978)
- Randy Lesh**, Class of 2022, Geisinger Commonwealth School of Medicine
Developing Biomarkers of Therapeutic Response in Rectal Carcinoma
Mentors: Sanjeevani Arora, PhD; Joshua E Meyer, MD
Councilor: Margrit M. Shoemaker, MD (AQA, University of Pittsburgh School of Medicine, 1983)
- Jennifer Li**, Class of 2021, University of Kansas School of Medicine
Affordable Rapid Olfaction Measurement Array for Diagnosis and Monitoring of Neurocognitive Disease
Mentor: Jennifer Villwock, MD (AQA, Michigan State University College of Human Medicine, 2011)
Councilor: Bradley E. Barth, MD (AQA, University of Kansas School of Medicine, 1994)
- Tristan Lim**, Class of 2022, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania
The Role of Germline Mutations in POT1 Gene in Myeloid Neoplasms
Mentor: Daria Babushok, MD, PhD (AQA, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania, 2008)
Councilor: Jon B. Morris, MD (AQA, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania, 1998)
- Jeremy Lynn**, Class of 2022, University of Michigan
The Role of Adipose-Derived Stem Cells in Irradiated Bone Healing: A Translatable Processing Technique Defined
Mentors: Steven R. Buchman, MD; Kavitha Ranganathan, MD (AQA, Northwestern University Feinberg School of Medicine, 2011)
Councilor: Sanjay Saint, MD, MPH (AQA, David Geffen School of Medicine at University of California Los Angeles, 1992)
- Gabriel Makar**, Class of 2020, Cooper Medical School of Rowan University
Clinical Characteristics and Genetic Profiles of Patients with Mullerian Anomalies
Mentor: Saifuddin T. Mama, MD, MPH (AQA, Rutgers Robert Wood Johnson Medical School, 2013)
Councilor: Michael E. Chansky, MD (AQA, University of Rochester School of Medicine and Dentistry, 1980)
- Caya McFalls**, Class of 2022, Drexel University College of Medicine
The Role of IL-11 in the Induction of Collagen Deposition in Scleroderma and Idiopathic Pulmonary Fibrosis
Mentor: Carol Artlett, PhD
Councilor: Kathleen F. Ryan, MD (AQA, MCP Drexel University College of Medicine, 1994)
- Matthew McIntyre**, Class of 2020, New York Medical College
The Impact of Multi-system Abnormalities on Injury Outcomes in Patients Presenting to the Emergency Department with Alcohol Intoxication
Mentor: Rifat Latifi, MD
Councilor: William Frishman, MD (AQA, Albert Einstein College of Medicine/Montefiore Medical Center, 1978)

National and Chapter News

Sina Mehraban Far, Class of 2021, Renaissance School of Medicine at Stony Brook University

A Randomized Controlled Trial Investigating the Efficacy of Percutaneous Tibial Nerve Stimulation (PTNS) in The Treatment of Female Sexual Dysfunction (FSD)

Mentor: Jason M. Kim, MD (AΩA, Renaissance School of Medicine at Stony Brook University, 2009)

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

Matthew Miller, Class of 2022, Boston University School of Medicine
Development of a Deep Learning Model for the Identification of Complicated Acute Appendicitis: An Artificial Intelligence Approach to Surgical Management

Mentor: Vijaya B. Kolachalama, PhD

Councilor: David McAneny, MD (AΩA, Boston University School of Medicine, 2008)

Sarah Miller, Class of 2021, University of Mississippi School of Medicine
Prospective Comparison of Color-enhanced Detection Bone Density Screening Method and Dual-energy X-ray Absorptiometry

Mentor: Candace Howard-Claudio, MD, PhD

Councilor: Scott Rodgers, MD (AΩA, Vanderbilt University School of Medicine, 1994)

Emily Myers, Class of 2021, Medical College of Georgia at Augusta University

Identifying Genetic Drivers of Uterine Serous Carcinoma Patient Prognosis

Mentor: Jin-Xiong She, PhD

Councilor: Laura D. Carbone, MD, MS (AΩA, Medical College of Wisconsin, 1989)

Linh Ngo Khanh, Class of 2020, Northwestern University Feinberg School of Medicine

Modulation of Tissue Fibrosis by Gut Microbe-Derived Trimethylamine N-oxide (TMAO) From Dietary Choline in Systemic Sclerosis

Mentor: Karen J. Ho, MD (AΩA, Northwestern University Feinberg School of Medicine, 2019)

Councilor: Shilajit D. Kundu, MD (AΩA, University of Illinois at Chicago College of Medicine, 2000)

James Nguyen, Class of 2021, Pennsylvania State University College of Medicine

Characterizing the Visual Pathway in Epilepsy

Mentor: Vinita Acharya, MD

Councilor: Ian R. Schreiber, MD (AΩA, Pennsylvania State University College of Medicine, 2008)

Kristen Pan, Class of 2020, University of Cincinnati College of Medicine
Genetic Analyses of Malignant Transformation of Fibrous Dysplasia

Mentors: Alison M. Boyce, MD (AΩA, Eastern Virginia Medical School, 2006), Michael T. Collins, MD

Councilor: David L. Steward, MD (AΩA, University of Cincinnati, 2017)

Tina Seidu, Class of 2021, Howard University College of Medicine
Mechanisms By Which Androgens and Androgen Receptor Regulate De Novo Lipogenesis in Female Mice

Mentor: Stanley Andrisse, MBA, PhD

Councilor: Debra H. Ford, MD, (AΩA, Howard University College of Medicine, 1985)

Anne Sescleifer, Class of 2020, Saint Louis University School of Medicine
Innovative Cleft Speech Assessment with Online Crowdsourcing

Mentor: Alexander Y. Lin, MD (AΩA, Johns Hopkins University School of Medicine, 2002)

Councilor: Matthew A. Broom, MD (AΩA, Saint Louis University School of Medicine, 2015)

Christian Shigley, Class of 2022, Warren Alpert Medical School of Brown University

Investigating SHP2 Regulation of the Multipotency of Cathepsin K+ Osteochondral Progenitors

Mentor: Wentian Yang, MD, PhD

Councilor: Rachel L. Fowler, MD, MPH (AΩA, Washington University in St. Louis School of Medicine, 2004)

Andrew Sobczak, Class of 2022, Medical College of Wisconsin
Consequence of VDAC Modulation on Cardiac Mitochondrial Respiration

Mentor: Wai-Meng Kwok, PhD

Councilor: Michael Lund, MD (AΩA, University of Iowa Roy J. and Lucille A. Carver College of Medicine, 1996)

Ellen Spartz, Class of 2021, University of Minnesota Medical School
Mechanisms of Engineered T Cell Migration and Accumulation in Pancreatic Cancer

Mentor: Ingunn Stromnes, PhD

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

James Sun, Class of 2022, New York University School of Medicine
Targeting a Novel Cell Surface Receptor Critical for Glioblastoma Progression

Mentor: Dimitris G. Placantonakis, MD, PhD (AΩA, New York University School of Medicine, 2003)

Councilor: Linda Tewksbury, MD (AΩA, New York University School of Medicine, 1990)

Meyha Swaroop, Class of 2021, Virginia Tech Carilion School of Medicine
Radial Versus Femoral Secondary Access in Patients Undergoing Transcatheter Aortic Valve Implantation (R-TAVI): A Randomized Pilot Study

Mentor: Rahul Sharma, MD

Councilor: Gary Simonds, MD (AΩA, Rutgers Robert Wood Johnson Medical School, 1983)

Samuel Taylor, Class of 2020, Weill Cornell Medical College
Characterizing the Effects of Fructose on Colorectal Cancer Growth and Metabolism

Mentor: Lewis C. Cantley, PhD

Councilor: O. Wayne Isom, MD (AΩA, University of Texas Southwestern Medical Center at Dallas, 1965)

Jessica Terrell, Class of 2020, University of California Davis School of Medicine

Melanoma in Pregnancy – A Population-Based Evaluation and a Pilot Study Profiling the Immune Microenvironment

Mentor: Maija Kiuru, MD, PhD

Councilor: W. Suzanne Eidson-Ton, MD, MS (AΩA, University of California Davis School of Medicine, 2013)

Elise Timtim, Class of 2020, University of Chicago Pritzker School of Medicine

Long-term Ocular and Systemic Complications Following Treatment of Retinopathy of Prematurity Using Medicaid Claims Database

Mentor: Sarah Hilkert Rodriguez, MD, MPH (AΩA, The Ohio State University College of Medicine, 2011)

Councilor: Adam Cifu, MD (AΩA, Weill Cornell Medical College, 1993)

Ogul Ersin Uner, Class of 2021, Emory University School of Medicine
Comparative Proteomic and Genomic Characterization of Exosomes from Human Metastatic Uveal Melanoma Against Normal Human Choroidal Melanocytes

Mentors: Hans Grossniklaus, MD, MBA; Mohammad K. Khan, MD, PhD

Councilor: Thomas C. Pearson, MD, DPhil (AΩA, Emory University School of Medicine, 2004)

Catherina Yang, Class of 2020, Albert Einstein College of Medicine/ Montefiore Medical Center
Nitric Oxide-releasing Nanoparticle in Chronic Rhinosinusitis
Mentor: Waleed M. Abuzeid, MD
Councilor: Ellie Schoenbaum, MD (AQA, Icahn School of Medicine at Mount Sinai, 1979)

Saif Zaman, Class of 2021, University of South Florida College of Medicine
Mutant Extracellular Matrix Peptides at Protease Cleavage Sites and the Potential Implications for Responses to Immune Checkpoint Inhibitor Cancer Therapy
Mentor: George Blanck, PhD
Councilor: Catherine M. Lynch, MD (AQA, University of South Florida, 1990)

Professionalism Award

Recognizes a program in a medical school or other institution that represents best practices in medical professionalism. The 2019 recipient is:

Florida International University, Herbert Wertheim College of Medicine, The Professional Development Strand

Course Directors: **Eugenio M. Rothe, MD**, and **Rodolfo Bonnin, PhD**

Fellow in Leadership

Provides mid-career physicians with an opportunity to continue to develop leadership skills and opportunities.

Deborah DeWaay, MD (AQA, Medical University of South Carolina, 2011), Associate Dean of Undergraduate Medical Education, and Associate Professor of Internal Medicine at the University of South Florida Morsani College of Medicine

Jeffrey McClean, MD (AQA, Uniformed Services University School of Medicine, 2009), Program Director, United States Air Force Neurology Training Program, Chief of Medical Staff for the 959th Medical Group at Brooke Army Medical Center, and Neurology Consultant to the U.S. Air Force Surgeon General

Roy Strowd, MD (AQA, Wake Forest School of Medicine, 2008), Assistant Professor of Neurology, Section on Hematology & Oncology and Internal Medicine, and Director of Health Professions Education Institute at Wake Forest School of Medicine

Helen H. Glaser Student Essay Award

Encourages medical students to write creative narratives or scholarly essays relevant to medicine. Winners are published in the Autumn issue of *The Pharos*.

First place—"The Price of Pills: A Brief History of the Kefauver-Harris Amendment," by **Reid Wilkening**, Class of 2020, University of Illinois at Chicago College of Medicine

Second place—"The Louse Manifesto," by **Prisca Alilio**, Class of 2022, University of South Florida Morsani College of Medicine

Third place—"Don-Ze-Pill," by **Rebecca Grossman-Kahn**, Class of 2019, University of Michigan Medical School

Medical Student Service Leadership Project

Supports leadership development in medical students. The 2019 award recipients are:

Florida International University Herbert Wertheim College of Medicine—Developing Medical Student Leaders in the Underserved Community
Student leaders: **Caitlyn Gallagher** (AQA, Florida International University Herbert Wertheim College of Medicine, 2019), **Hayley Musial**; **Raed Narvel** (AQA, Florida International University Herbert Wertheim College of Medicine, 2020)

Student members: **Lauren Dittman** (AQA, Florida International University Herbert Wertheim College of Medicine, 2019), **Edna Johnson**; **Greisy Martinez**

Mentor leader: **Sarah Stumbar, MD, MPH**

Mentors: **Pedro Greer, MD** (AQA, University of Miami Miller School of Medicine, 1989); **Suzanne Minor, MD** (AQA, University of Miami Miller School of Medicine, 2001), **Eneida Roldan, MD**, **Alan Wells, PhD**

Stanford University School of Medicine—Ears 4 Peers Leadership Training Program

Student leaders: **Maria Filsinger-Interrante**; **Rosyli Reveron-Thornton**; **William Shi**; **Bright Zhou**

Student members: **Sruthi Mantri**; **Claire Rhee**; **Kiah Williams**
Mentor leader: **Rebecca Smith-Coggins, MD**

Mentors: **Alejandro Martinez**; **PhD**, **Rebecca Miller-Kuhlmann, MD** (AQA, Stanford University School of Medicine, 2017); **Nicholas Murray, MD** (AQA, Stanford University School of Medicine, 2017); **Bina Patel, MD**; **Suzann Pershing, MD, MS** (AQA, Medical University of South Carolina, 2005)

Pharos Poetry Competition

Encourages medical students to write poetry. Winners are published in the Summer issue of *The Pharos*.

First place (tie)—"Names," by **Kellie Mitchell**, University of Alabama School of Medicine

First place (tie)—"Hereafter," by **Alex Sievert**, Oregon Health & Science University

Third place—"Healers," by **Grace Ferri**, Boston University School of Medicine

Postgraduate Award

Supports residents or fellows in their pursuit of a research or scholarly project in the spirit of the AQA mission. The 11 recipients are:

Mudit Chowdhary, MD, Rush Medical College

It Starts at the Top: An Analysis of Female Representation in Academic Medical Oncology, Radiation Oncology, and Surgical Oncology Program Leadership Positions
Mentor: Gaurav Marwaha, MD

Jordan Derck, MD, George Washington University School of Medicine and Health Sciences

Adverse Childhood Experiences (ACEs) Screening in the Pediatric Intensive Care Unit

Mentor: Tessie October, MD, MPH

Tarini Goyal, MD (AQA, Stanford University School of Medicine, 2019), Stanford University School of Medicine

Development and Effect of a Novel Goals of Care Skills Curriculum For Neurology Residents

Mentor: Carl Gold, MD, MS (AQA, Rutgers Robert Wood Johnson Medical School, 2011)

Molly Hillenbrand, MD, (AΩA, University of Cincinnati College of Medicine, 2017), University of Cincinnati
Ocular Complications of Candidemia in the Era of Echinocandins as First-line Systemic Therapy
Mentor: Senu Apewokin, MD

Andrew Katz, MD, (AΩA, Warren Alpert Medical School of Brown University, 2017), University of Miami Miller School of Medicine
The Role of Social Support Systems and Identification of Barriers for Head and Neck Cancer Treatment Compliance at a County Hospital
Mentor: Elizabeth Nicolli, MD (AΩA, University of Virginia School of Medicine, 2010)

Nicolas Khattar, MD, University of Louisville School of Medicine
Adaptaquin neuroprotection in an In-vitro and In-vivo Models of Severe Subarachnoid Hemorrhage Mouse Model
Mentor: Michal Hetman, MD, PhD

Darae Ko, MD, MS, Boston University School of Medicine
Investigating Atrial Fibrillation-related Health Care Utilization and Outcome After Cryptogenic Stroke
Mentor: Emelia Benjamin, MD, ScM

Christopher McLaughlin, MD (AΩA, Virginia Tech Carilion School of Medicine, 2017), Pennsylvania State University College of Medicine
Introducing Primary Care in Trauma Systems: Can Trauma be a Gateway to Long-Term Health?
Mentor: Steven Allen, MD

Sasha Mikhael, MD, MS, Medical College of Georgia at Augusta University
Identification of Estrogen Receptor Mutations in Patients with Infertility
Mentor: Lawrence C. Layman, MD (AΩA, Medical College of Georgia at Augusta University, 2012)

Ranjodh Singh Bopari, MD (AΩA, Weill Cornell Medical College, 2017), Sidney Kimmel Medical College
The Impact of Alpha-1 Antitrypsin Deficiency and Elastin on Eyelid Anatomy and Function
Mentor: Sathyadeepak Ramesh, MD (AΩA, University of Texas, Southwestern Medical Center, 2012)

Rachel Sprague, MD, University of South Florida College of Medicine
Transcriptomic Analysis of Catecholestrogen (4-OHE2)-induced Human Endometrial Stromal Cell Survival Via Adrenergic Receptor(s): Implications for Development of Endometriosis
Mentors: Charles J. Lockwood, MD (AΩA, New York University School of Medicine, 1998); Umit A. Kayisli, MSc, PhD

Robert J. Glaser Distinguished Teacher Award

Recognizes outstanding contributions to medical education by honoring inspired teaching of basic and clinical sciences. The four 2018 recipients are:

Robert G. Carroll, PhD, Associate Dean for Medical Education, Brody School of Medicine at East Carolina University

Bennett Lorber, MD, MACP (AΩA, Lewis Katz School of Medicine at Temple University, 1980, Faculty) Microbiology and Immunology Lecturer, Lewis Katz School of Medicine at Temple University

Gail Morrison, MD (AΩA, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania, 1970) Executive Director, Innovation Center for Online Medical Education, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania

Kyle E. Rarey, PhD, Course Director for Clinical Human Anatomy, and Director of the Center for Anatomical Sciences Education, University of Florida College of Medicine

Visiting Professor

Medical schools with an active AΩA Chapter may host one visiting professor during each academic year. Following is a list of the 73 AΩA Visiting Professors, their home institution, and title of their talk:

Katrina A. Armstrong, MD (AΩA, Johns Hopkins University School of Medicine, 1991), Harvard Medical School, “Restoring Trust in American Medicine”

Manish Arora, PhD, MPH, Icahn School of Medicine at Mount Sinai, “Time and Health”

Michael J. Bamshad, MD (AΩA, University of Missouri-Kansas City School of Medicine, 1988), University of Missouri-Kansas City School of Medicine, “Genetic Basis of Mendelian Conditions”

Lauren Barron, MD (AΩA, The Texas A&M Health Science Center College of Medicine, 2012), Baylor College of Medicine, “The Pharos: Then and Now”

Monica Bharel, MD, MPH (AΩA, Boston University School of Medicine, 1998), Commissioner, Massachusetts Department of Public Health, “The State of the Public’s Health in Worcester, Massachusetts”

Dowin Boatright, MD, Yale School of Medicine, “Understanding Microaggressions in Health Professions Learning Environments”

Irwin M. Braverman, MD (AΩA, Yale School of Medicine, 1955), Yale School of Medicine, “How Wax, Limestone, and Paper Became the Foundation of Medical Education”

Virginia Broudy, MD, University of Washington School of Medicine, “Lymphoma in People Living with HIV”

Christine K. Cassel, MD (AΩA, University of Massachusetts Medical School, 1998), University of California San Francisco School of Medicine, “Leadership in Medicine, 2020 and Beyond: What Will Doctors Be?”

Sarah L. Clever, MD (AΩA, University of Washington School of Medicine, 1998), Johns Hopkins University School of Medicine, “Lighting Our Way Forward: Courage, Compassion, and Hope in the Face of Bias”

Adam L. Cohen, MD, MPH (AΩA, West Virginia University School of Medicine, 2000), Medical Officer, World Health Organization, “What Killed More Children Worldwide Than HIV, Malaria, and Measles Combined? A Vaccine Success Story”

Lisa Cooper, MD, MPH, Johns Hopkins University School of Medicine, “From Health Disparities to Health Equity: Thinking Locally and Acting Globally”

Mitchell E. Deshazer, MD (AΩA, The Texas A&M Health Science Center College of Medicine, 2010), East Tennessee State University James H. Quillen College of Medicine, “Limitations of Evidence Based Medicine”

Gurpreet Dhaliwal, MD (AΩA, Northwestern University Feinberg School of Medicine, 1998), University of California San Francisco School of Medicine, “No One Cares How Much You Know”

E. Wesley Ely, MD (AΩA, Tulane University School of Medicine, 1989), Vanderbilt University School of Medicine, “The Legacy of Learning Medicine at Tulane and Charity: Paying it Forward Through Robust Research”

Daniel Epner, MD, FACP, MD Anderson Cancer Center, “The Power of Stories to Teach and Inspire”

Malika Fair, MD, MPH, FACER, Senior Director of Health Equity Partnerships and Programs, Association of American Medical Colleges, “Addressing Health Disparities”

- Sheri Fink, MD, PhD**, Pulitzer Prize winning author, “Health Care Emergency Preparedness and Response: Triage, Ethics, and Response”
- Senait Fisseha, MD, JD** (AΩA, Southern Illinois University School of Medicine, 1999), founder of the Center for International Reproductive Health Training (CIRHT) at the University of Michigan, “Global Health—Delivered by Women, Led by Men”
- Rosemary Gibson, MS**, Senior Advisor for The Hastings Center, “The U.S. Medicine Chest: Growing Reliance on China”
- Douglas A. Girod, MD, FACS** (AΩA, University of California San Francisco School of Medicine, 1984), University of Kansas, “Advancing Women in Health Care”
- Alexander Green, MD, MPH**, Harvard Medical School, “Thinking Outside The Box: A Person-centered Approach to Health Care Across Cultures”
- Richard Gunderman, MD, PhD, MPH** (AΩA, University of Chicago Pritzker School of Medicine, 1992), Indiana University School of Medicine, “The Difference Between What is Easy to Count and What Really Counts”
- Paul M. Haidet, MD, MPH** (AΩA, Pennsylvania State University College of Medicine, 1991), Pennsylvania State University College of Medicine, “Finding Your Voice as a Physician”
- Eve J. Higginbotham, SM, MD** (AΩA, Morehouse School of Medicine, 2008), University of Pennsylvania School of Medicine, “Practicing Professionalism in the 21st Century”
- Laura Hirshbein, MD, PhD**, University of Michigan Medical School, “Medical-Commercial Collaborations: A Perspective from the History of the Tobacco Industry”
- Christopher Hogrefe, MD**, University of Iowa Carver College of Medicine, “Now What? The Plan After Achieving Your Dreams in Medicine (and Other Life Lessons From Neil Young)”
- Peter J. Hotez, MD, PhD** (AΩA, George Washington University School of Medicine and Health Sciences, 2008), Baylor College of Medicine, “Vaccines, Autism, and Blue Marble Health”
- Yasmin Hurd, PhD**, Icahn School of Medicine at Mount Sinai, “Translating the Neurobiology of Addiction for Novel Treatments of Opioid Use Disorder”
- David H. Johnson, MD** (AΩA, Medical College of Georgia at Augusta University, 1975), University of Texas Southwestern Medical Center at Dallas, “Health Care 2.0: Who Will Lead the Way?”
- Perri Klass, MD**, New York University School of Medicine, “Secrets and Stories in Medical Lives”
- Elliot Levine, MD** (AΩA, New York Medical College, 2019), New York Medical College, “Heart Transplantation—‘If I Only Had a Heart’”
- George E. Loss, MD, PhD, FACS** (AΩA, University of Arkansas for Medical Sciences College of Medicine, 2019), Ochsner Health System, “Restarting Your Program: The Drive for Quality”
- Kenneth M. Ludmerer, MD** (AΩA, Washington University in St. Louis School of Medicine, 1986), Washington University in St. Louis School of Medicine, “Reflections on Entering Medicine”
- Arnold W. Malcolm, MD, MBA** (AΩA, Meharry Medical College, 1973), Vanderbilt University School of Medicine, “Are We Losing the Art of Medicine?”
- Kimberly Manning, MD**, Emory University School of Medicine, “Humanism in Medicine”
- Suja Mathew, MD, FACP** (AΩA, University of Chicago Pritzker School of Medicine, 1997), Chair of Medicine, Cook County Health & Hospitals, “The Cost of Health Care and the Underserved”
- Gregg S. Meyer, MD, MSc** (AΩA, Albany Medical College, 1984), Harvard Medical School, “The Evolution of the U.S. Health Care Marketplace”
- Robert W. Neumar, MD, PhD** (AΩA, University of Pittsburgh School of Medicine, 1988), University of Michigan Medical School, “Cardiac Arrest Research: The Journey of a Lifetime”
- L. James Nixon, MD, MHPE**, University of Minnesota Medical School, “Sarah Always Has a Smile and Samuel is Just So Smart: Implicit Bias and its Role in Medical Education”
- Marcella Nunez Smith, MD, MHS** (AΩA, Sidney Kimmel Medical College, 2001), Yale School of Medicine, “What Are the Performance Measures for Diversity, Inclusion, and Social Mission”
- Abraham Nussbaum, MD, MTS**, University of Colorado School of Medicine, “Taking the Reading Cure for Physician Resiliency,” and “Kill Yr #: Developing a Professional Identity Through Failure and Joy”
- K. Patrick Ober, MD** (AΩA, Wake Forest School of Medicine, 1995), Wake Forest School of Medicine, “A Lifetime of Healing”
- Amit Pahwa, MD**, Johns Hopkins University School of Medicine, “Why We Must Choose Wisely”
- Daniel G. Peterreit, MD, FASTRO** (AΩA, University of South Dakota Sanford School of Medicine, 2004), University of South Dakota Sanford School of Medicine, “Addressing Cancer Disparities in American Indians—A Model For Community Research”
- Roberto Pineda, MD** (AΩA, University of Minnesota Medical School, 1989) Harvard Medical School, “The Boston Keratoprosthesis: Where Are We Now?”
- Megan L. Ranney, MD, MPH** (AΩA, Columbia University College of Physicians and Surgeons, 2004), Alpert Medical School of Brown University, “Preventing Gun Violence: This Is Our Lane”
- Kyle E. Rarey, PhD**, University of Florida College of Medicine, “Our Visible Intangibles”
- Lynn Roberts, PhD**, The City University of New York, “Praxis: A Primer on Reproductive Justice for Physicians”
- Michael Roizen, MD** (AΩA, University of California San Francisco School of Medicine, 1970) Chief Wellness Officer, Cleveland Clinic, “Why 6+2 is the Best Thing for You, Your Family, Your Patients, Your Health System, and Your Country”
- Marc R. Rosen, MD**, Sidney Kimmel Medical College, “The Evolution of Endoscopic Endonasal Skull Base Surgery”
- Paul B. Rothman, MD** (AΩA, Yale School of Medicine, 1984), Johns Hopkins University School of Medicine, “The Promise of Medicine”
- Robert Sackstein, MD, PhD** (AΩA, Florida International University Herbert Wertheim College of Medicine, 2019), Florida International University Herbert Wertheim College of Medicine, “Mastering Knowledge”
- Diane Shannon, MD, MPH**, Health Care Author, “Safeguarding Your Clinical Career: Thriving in an Age of Burnout”
- Mona Siddiqui, MD, MPH**, Chief Data Officer, Department of Health and Human Services, “Data Driven Government”
- Stuart Slavin, MD, Med**, (AΩA, Saint Louis University School of Medicine, 1984), Senior Scholar for Well-being, Accreditation Council for Graduate Medical Education, “Thriving as a Physician”
- Wiley Souba, MD, ScD, MBA** (AΩA, University of Texas McGovern Medical School, 1978), Dartmouth Medical School, “Flipping the Professionalism Paradigm;” and “The Leadership Journey;” and “When Life Shows Up As Hittable,” and “Leadership in Medicine”

National and Chapter News

Joseph Stubbs, MD, (AQA, Emory University School of Medicine, 1978), Albany Internal Medicine, “Different Roads, Same Directions”

Dean C. Taylor, MD, Duke University School of Medicine, “How Can We Tackle the Complex Health Care Challenges of Today and Tomorrow? Through Distributed Ethical Leadership! Lessons Learned and a Discussion on How We Get Better”

Stephen Trzeciak, MD, MPH, (AQA, Rutgers Robert Wood Johnson Medical School, 2010), Cooper Medical School of Rowan University, “Compassionomics: The Revolutionary Scientific Evidence that Caring Makes a Difference”

James A. Tulsky, MD (AQA, University of Illinois at Chicago College of Medicine, 1987), Harvard Medical School, “Communication in Serious Illness: Behind the Closed Door”

Mark Tyndall, MD, ScD, FRCPC, University of British Columbia, “The Role of Harm Reduction in Responding to the Overdose Crisis in North America”

Harold E. Varmus, MD (AQA, Columbia University College of Physicians and Surgeons, 1964), Nobel Prize Winning Physician Scientist, “Cancer Research, Then and Now”

Selwyn M. Vickers, MD (AQA, University of Alabama at Birmingham School of Medicine, 2002), University of Alabama at Birmingham School of Medicine, “Strategies and Novel Strategies for a Lethal Tumor: Pancreatic Cancer”

Paul M. Wallach, MD (AQA, University of South Florida College of Medicine, 1984), Indiana University School of Medicine, “Responding to Pandemic Influenza, Ebola, Zika, and Other Infectious Disease Threats”

Mary E. Wilson, MD (AQA, University of Wisconsin School of Medicine and Public Health, 1970), University of California San Francisco School of Medicine, “Bugs and Drugs: A Shifting Landscape”

James O. Woolliscroft, MD (AQA, University of Michigan Medical School, 2008), University of Michigan, “Lessons From My Journey”

Sherry M. Wren, MD, FACS, FCCM, FRCS, Stanford University School of Medicine, “Service to Scholarship: Evolution of Global Surgery and Academics”

Jerry R. Youkey, MD (AQA, University of South Carolina School of Medicine Greenville, 2016), University of South Carolina School of Medicine Greenville, “Meaningful Work—The Antidote for Burnout”

Volunteer Clinical Faculty Award

Recognizes community physicians who contribute to the education and training of students. The 34 recipients are:

Randi Abramson, MD, George Washington University School of Medicine and Health Sciences

Janice L Bacon, MD, University of South Carolina School of Medicine

Marie A Bentsianov, MD, State University of New York Downstate Medical Center College of Medicine

Regina Carney, MD, Florida International University Herbert Wertheim College of Medicine

Scott Coates, MD, University of Kansas School of Medicine

Chrisette Dharma, MD, University of Texas Southwestern Medical Center at Dallas

Rachel DiSanto, MD, The Robert Larner, MD College of Medicine at the University of Vermont

Valerie Edwards, MD, University of Washington School of Medicine

Christine Fanning, MD, Rutgers Robert Wood Johnson Medical School

Lisa Ann Gaffney, MD, State University of New York Upstate Medical University College of Medicine

Cynthia Galvan, MD, Indiana University School of Medicine

Brian Gavitt, MD, University of Cincinnati College of Medicine

Cyrus Hamidi, MD, University of Maryland School of Medicine

William Handy, MD, University of Virginia School of Medicine

Kathryn Idol-Xixis, MD (AQA, East Carolina University Brody School of Medicine, 2010), James H. Quillen College of Medicine of East Tennessee State University

Elizabeth O. Iledare, MD, Morehouse School of Medicine

Thomas Kalman, MD, Weill Cornell Medical College

Amrit S. Khalsa, MD, Drexel University College of Medicine

Joshua Kitchens, MD, University of Louisville School of Medicine

Stephen Lane, MD, Boston University School of Medicine

Eric Lazar, MD (AQA, Columbia University College of Physicians and Surgeons, 1989), Sidney Kimmel Medical College

George Liakeas, MD, New York Medical College

Kristin Martel, MD (AQA, Vanderbilt University School of Medicine, 2007) Vanderbilt University School of Medicine

Ronald Romero, MD, University of Michigan Medical School

Amir Salam, MD, University of Texas Medical Branch

James L Sanders, MD (AQA, University of Central Florida College of Medicine, 2015), University of Central Florida College of Medicine

Monty Sellon, MD, University of Nebraska College of Medicine

Olga Shabalov, MD, University of Pittsburgh School of Medicine

R. Maclean Smith, MD, University of South Dakota Sanford School of Medicine

Roy Strowd, Jr., MD (AQA, Wake Forest School of Medicine, 2008), Johns Hopkins University School of Medicine

Alexandra Sueda, MD (AQA, University of Hawaii at Manoa John A. Burns School of Medicine, 2004), University of Hawaii at Manoa John A. Burns School of Medicine

AnneMarie Tull, MD, Virginia Commonwealth University School of Medicine

Bridget Wild, MD, University of Chicago Pritzker School of Medicine