

National and Chapter news

Alpha Omega Alpha Honor Medical Society has 12 national programs and awards through which it provides nearly \$1.75 million each year.

Following is a list of the 2015-2016 academic year recipients for 11 of the programs and awards. The Moser Award will be presented for the first time in November 2016.



Administrative Recognition Award recipients, starting from top row, left to right, from top: Dierde Abrams, Nancy Acevedo, Liza Cintros, Marcia DeCaro, Holly Holbert, IvaDean Lair-Adolph, Forrest Page, Valerie Pepi, Valerie Poulson, Emily Slager, Soraya Smith, Susan Sorci, and Ginger Vann.

Administrative Recognition Award

Recognizes the invaluable work performed by Chapter administrative personnel. The 13 recipients are:

- Diedre Abrams**, Emory University School of Medicine
- Nancy Acevedo**, Stony Brook University School of Medicine
- Liza Cintron**, Universidad Central del Caribe School of Medicine
- Marcia DeCaro**, Oregon Health & Science University School of Medicine
- Holly Holbert**, University of Texas Southwestern Medical Center Southwestern Medical School

- IvaDean Lair-Adolph**, University of Cincinnati College of Medicine
- Forrest Page**, University of North Carolina at Chapel Hill School of Medicine
- Valerie Pepi**, Boston University School of Medicine
- Valerie Poulson**, University of Kansas School of Medicine
- Emily Slager**, University of Washington School of Medicine
- Soraya Smith**, University of Central Florida College of Medicine
- Susan Sorci**, University of Florida College of Medicine
- Ginger Vann**, Brody School of Medicine at East Carolina University



Carrie Ernst, MD, presents Matthew Gallitto with his first \$2,500 award check.

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 53 recipients of the 2016 fellowships are:

Hadi Abou El Hassan, Class of 2018, American University of Beirut
Prevalence and molecular characterization of astrovirus causing gastroenteritis in children less than 5 years of age in Lebanon
 Mentor: Hassan Zaraket, PhD
 Councilor: Ibrahim S. Salti, MD (AΩA, University of Beirut, 1962)

James Anaissie, Class of 2017, Tulane University
The effects of multiple adipose-derived stem cell intracorporeal injections on erectile dysfunction in a rat model of cavernosal nerve injury
 Mentor: Wayne J. G. Hellstrom, MD (AΩA, Tulane University, 2013)
 Councilor: Bernard M. Jaffe, MD (AΩA, New York University, 1963)

Beth Ashinsky, Class of 2019, Drexel University College of Medicine
Engineering nanofibrous disc-like angle-ply structures for intervertebral disc replacement
 Mentor: Robert Mauck, PhD
 Councilor: Kathleen Ryan, MD (AΩA, MCP Hahnemann, 1994, Resident/Fellow)

Jeffrey Aston, Class of 2017, New York Medical College
The use of complete AlloDerm® coverage in two-stage tissue expansion and implant placement in the subcutaneous (pre-pectoral) plane: A prospective, non-randomized pilot study
 Mentor: Gedge Rosson, MD (AΩA, New York Medical College, 1998)
 Councilor: William H. Frishman, MD (AΩA, Albert Einstein College of Medicine of Yeshiva University, 1978, Faculty)

Colin Bergstrom, Class of 2017, Oregon Health & Science University School of Medicine
Potential role of inhibitor of DNA binding 4 (ID4) protein in the pathogenesis of endometriosis and metastasis endometrial cancer
 Mentor: Terry Morgan, MD, PhD
 Councilor: John Mark Kinzie, MD, PhD (AΩA, Oregon Health & Science University School of Medicine, 1999)

Samrath Bhimani, Class of 2017, Mercer University School of Medicine

Comparing the effects of current treatments of periprosthetic joint infection using a weight-bearing mouse implant model

Mentor: Mathias Bostrom, MD (AΩA, Johns Hopkins University, 1989)
 Councilor: Alice A. House, MD (AΩA, Mercer University School of Medicine, 2007, Alumnus)

Yaroslav Bodnar, Class of 2017, Uniformed Services University
Identification of quantitative computed tomography imaging biomarkers of response to pulmonary tuberculosis therapy
 Mentor: Clifton E. Barry III, PhD
 Councilor: Patrick O'Malley, MD, MPH, FACP (AΩA, Uniformed Services University, 2008, Faculty)

Matthew Brandorff, Class of 2018, Stony Brook University School of Medicine
Metabolic role of Kruppel-like factor 5 in the pathogenesis of pancreatic ductal adenocarcinoma
 Mentor: Vincent W. Yang, MD, PhD
 Councilor: Jack Fuhrer, MD (AΩA, Stony Brook University School of Medicine, 1997, Faculty)

Ryan Carey, Class of 2017, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania
Airway bitter taste receptor-mediated epithelial nitric oxide production in response to gram-positive bacterial products
 Mentor: Noam Cohen, MD, PhD
 Councilor: Jon B. Morris, MD (AΩA, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania, 1998, Faculty)

Ankush Chandra, Class of 2019, Wayne State University
Characterization of binding sites implicated in cross activation of c-Met/B1 integrin in Bevacizumab-resistant glioblastoma
 Mentor: Manish Aghi, MD, PhD
 Councilor: Michael T. White, MD (AΩA, Wayne State University, 1990)

Raju Chelluri, Class of 2017, SUNY Upstate Medical University College of Medicine
Defining the prostate cancer metabolic landscape using image-guided, targeted tumor biopsies and cell lines for gene expression analysis and pathway-directed pharmacotherapy
 Mentor: Leonard M. Neckers, PhD
 Councilor: Lynn M. Cleary, MD (AΩA, Ohio State University, 1978)

Betty Chen, Class of 2017, Saint Louis University School of Medicine
Knowledge of HPV-associated oropharyngeal cancer and barriers to HPV vaccination among adolescents, parental guardians, and school staff in St. Louis schools
 Mentor: Nosayaba Osazuwa-Peters, BDS, MPH, CHES
 Councilor: Matthew Broom, MD, FAAP (AΩA, Saint Louis University, 2015, Alumnus)

Guang-Ting Cong, Class of 2017, Weill Cornell Medical College
Involvement of the hedgehog signaling pathway in tendon-to-bone healing
 Mentor: Scott A. Rodeo, MD (AΩA, Weill Cornell Medical College, 1988)
 Councilor: O. Wayne Isom, MD (AΩA, University of Texas Southwestern Medical Center at Dallas, 1965)

Ramzi Dudum, Class of 2017, George Washington University
Medical students as health coaches to decrease chronic disease burden
 Mentor: David Popiel, MD, MPH (AΩA, George Washington University, 2011, Resident/Fellow)
 Councilor: Alan G. Wasserman, MD (AΩA, MCP Hahnemann, 1972)

Ava Ferguson, Class of 2018, The University of Chicago Pritzker School of Medicine
The first pelvic exam: Young women's experiences and perceptions of future care
 Mentor: Julie Chor, MD, MPH

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

Patrick Flanigan, Class of 2018, Case Western Reserve University School of Medicine

The role of monocyte chemotactic protein-1 upregulation in anti-Angiogenic therapy resistance

Mentor: Manish Aghi, MD, PhD

Councilor: James E. Arnold, MD (AQA, University of Texas Health Science Center at San Antonio, 1977)

Matthew Gallitto, Class of 2019, Icahn School of Medicine at Mount Sinai

Effect of DNA methylation on patterns of treatment-induced mutagenesis in glioblastoma multiforme

Mentor: Raymund L. Yong, MD

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

Matthew Genet, Class of 2019, Northwestern University

The role of IDO1 in human glioblastoma

Mentor: Derek A. Wainwright, PhD

Councilor: John P. Flaherty, MD (AQA, University of Illinois, 1982)

Curtis Gravenmier, Class of 2018, University of South Florida

Evolution of the Warburg effect as metabolic bet-hedging: A multidisciplinary study

Mentor: Robert A. Gatenby, MD (AQA, Lewis Katz School of Medicine at Temple University, 2000, Faculty)

Councilor: Catherine M. Lynch, MD (AQA, University of South Florida, 1990)

Abra Guo, Class of 2019, University of Virginia

Long-term cost and outcomes of postoperative atrial fibrillation following CABG

Mentor: Gorav Ailawadi, MD (AQA, Northwestern University, 1998)

Councilor: Mark J. Mendelsohn, MD (AQA, University of Virginia, 2007, Faculty)

Satvik Hadigal, Class of 2019, Rosalind Franklin University of Medicine & Science

Role of syndecan-1 in viral egress and infection in corneal epithelium

Mentor: Deepak Shukla, PhD

Councilor: Michael J. Zdon, MD (AQA, Rosalind Franklin University of Medicine & Science, 1991, Faculty)

Comron Hassanzadeh, Class of 2017, University of Missouri-Kansas City School of Medicine

Assessing correlation and prognostic significance of pre-treatment 18F-FDG-PET/CT and 64Cr-ATSM for cervical cancer

Mentor: Perry Grigsby, MD

Councilor: John Foxworth, PharmD (AQA, University of Missouri-Kansas City, 2005, Faculty)

Johnson Ho, Class of 2018, State University of New York, Downstate Medical Center

Can drugs induce remyelination by modulating microglial activation after traumatic brain injury?

Mentor: Peter J. Bergold, PhD

Councilor: Douglas R. Lazzaro, MD, FACS, FAAO (State University of New York, Downstate Medical Center, 1994, Resident/Fellow)

Sun Young Jeong, Class of 2019, Medical College of Wisconsin

Prognostic nomogram for patients with operable pancreatic cancer treated with neoadjuvant therapy

Mentor: Susan Tsai, MD, MHS

Councilor: Michael Lund, MD (AQA, University of Iowa, 1996)

Pratik Kanabur, Class of 2018, Virginia Tech Carilion School of Medicine

Developing a novel combinational therapy using Temozolomide and a connexin 43 blocker to treat glioblastoma

Mentor: Zhi Sheng, PhD

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

Alexandra Keane, Class of 2019, Washington University in St. Louis School of Medicine

Role of macrophage recruitment on neuromuscular junction reinnervation after motor nerve injury

Mentor: Alison Snyder-Warwick, MD (AQA, Washington University in St. Louis School of Medicine, 2004)

Councilor: Morton E. Smith, MD (AQA, University of Maryland, 1959)

James Knitter, Class of 2018, University of Arizona

Response assessment of cerebral metastases after high-dose stereotactic radiation using combined diffusion and perfusion MR imaging

Mentor: Kambiz Nael, MD

Councilor: Joseph S. Alpert, MD (AQA, Harvard Medical School, 1969)

Elizabeth Larson, Class of 2018, Albert Einstein College of Medicine of Yeshiva University

Rotavirus vaccine impact on diarrheal disease burden in Mali

Mentor: Karen Kotloff, MD

Councilor: Ellie Schoenbaum, MD (AQA, Ichan School of Medicine at Mount Sinai, 1979)

Patrick Lee, Class of 2019, University of Cincinnati

Epigenomic integration of microbiota-derived signals in IBD

Mentor: Theresa Alenghat, VMD, PhD

Councilor: Robert G. Luke, MD (AQA, University of Cincinnati, 1991, Faculty)

Orly Leiva, Class of 2018, Boston University School of Medicine

The role of lysyl oxidase in facilitating JAK2V617F mutation-induced myelofibrosis

Mentor: Katya Ravid, PhD

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

Joy Lin, Class of 2017, University of California, San Francisco

Effects of dimensions of social support on chronic and acute inflammation

Mentor: Aoife O'Donovan, PhD

Councilor: Lee Atkinson-McEvoy, MD (AQA, University of California, San Francisco, 2010, Alumnus)

Aria Mahtabfar, Class of 2018, Rutgers Robert Wood Johnson Medical School

Quantification of dexamethasone-mediated inhibition of glioblastoma dispersal in organotypic brain slice and retina assays

Mentor: Ramsey Foty, PhD

Councilor: Geza Kiss, MD (AQA, Rutgers Robert Wood Johnson Medical School, 1994)

Andrew Miller, Class of 2017, University of Oklahoma College of Medicine

Optical coherence tomography angiography before and after treatment of patients with diabetic macular edema and proliferative diabetic retinopathy

Mentor: Philip J. Rosenfeld, MD, PhD (AQA, Johns Hopkins University, 1988)

- Councilor: Lisa M. Landrum, MD, PhD (AΩA, University of Oklahoma College of Medicine, 2002)
- Heather Patel**, Class of 2017, Texas Tech University
Evaluation of oxytocin half-life with modern technology in pregnant women
Mentors: Roxane Holt, MD, and Edward Yeomans, MD (AΩA, Creighton University, 1980)
Councilor: Lesley Motheral, MD (AΩA, Texas Tech University, 2005)
- Rachel Patel**, Class of 2017, University of Massachusetts Medical School
Vessel density quantification in choroidal neovascularization
Mentor: Mark Pennesi, MD, PhD
Councilor: David A. Drachman, MD (AΩA, New York University, 1956)
- Pierce Peters**, Class of 2019, Mayo Medical School
Pathological generation of high frequency oscillations in the seizure onset zone during motor and memory task
Mentor: Gregory Worrell, MD, PhD
Councilor: Carola Arndt, MD (AΩA, Boston University School of Medicine, 1978)
- Andrew Prince**, Class of 2018, University of Alabama at Birmingham School of Medicine
A dual anti-angiogenic approach to improving antibody-based therapy in head and neck cancer
Mentor: Jason Warram, PhD
Councilor: Silvio H. Litovsky, MD
- Dena Rhinehart**, Class of 2019, Medical University of South Carolina
Memory and Effect of CD26(bright)Th17 cells on human lung cancer models
Mentor: Chrystal Paulos, PhD
Councilor: Christopher G. Pelic, MD
- Allison Rixey**, Class of 2017, University of Kansas
Clinical management decisions based 11C-acetate positron emission tomography for prostate cancer patients with biochemical recurrence and prospective biopsy proven comparison of 11C-acetate and 11C-choline
Mentor: Reginald Dusing, MD
Councilor: Bradley E. Barth, MD (AΩA, University of Kansas, 1994)
- Carlos Rodriguez-Russo**, Class of 2018, Warren Alpert Medical School of Brown University
The impact of enrollment in home and community-based service waivers on hospitalization and institutionalization rates among aging HIV+ Medicaid patients
Mentor: Ira Wilson, MD, MSc
Councilor: Brian J. Zink, MD (AΩA, University of Rochester School of Medicine and Dentistry, 1984)
- Brooke Rothstein**, Class of 2017, Tufts University School of Medicine
Open label phase 2 proof-of-concept pilot trial of topical Ruxolitinib in repigmenting adult patients with vitiligo
Mentor: David Rosmarin, MD (AΩA, New York University, 2005)
Councilor: Amy L. Lee, MD, FFAFP (AΩA, Tufts University School of Medicine, 2002)
- Matthew Sacino**, Class of 2018, Georgetown University School of Medicine
Resective surgery for focal cortical dysplasia in children: A comparative analysis of the utility of intraoperative magnetic resonance imaging
Mentor: Chima Oluigbo, MD
Councilor: Sean A. Whelton, MD (AΩA, Georgetown University, 2014, Faculty)
- Rajeev Sen**, Class of 2017, New York University
The role of SLX4 in maintaining stemness of a unique glioblastoma stem cell subpopulation
Mentor: Dimitris Placantonakis, MD, PhD (AΩA, New York University, 2003)
Councilor: Linda Tewksbury, MD (AΩA, New York University, 1990)
- Sumedh Shah**, Class of 2019, University of Miami Leonard M. Miller School of Medicine
Selective targeting of glioblastoma stem-like cells using multi drug conjugation to carbon-dot bound transferrin
Mentor: Regina M. Graham, PhD
Councilor: Alex J. Mechaber, MD, FACP (AΩA, George Washington University, 1998, Resident/Fellow)
- Afaaf Shakir**, Class of 2017, Stanford University School of Medicine
A phase III study of pre-operative transversus abdominis plane blocks in patients undergoing abdominal free flap-based breast reconstruction
Mentor: Gordon K. Lee, MD
Councilor: Charles G. Prober, MD (AΩA, Stanford University School of Medicine, 2014, Faculty)
- Lisa Shandley**, Class of 2017, Emory University
Impact of Tamoxifen therapy on fertility in breast cancer survivors
Mentor: Penelope Howards, PhD
Councilor: Thomas C. Pearson, MD, DPhil (AΩA, Emory University, 2004, Alumnus)
- Christina Tull**, Class of 2019, University of Washington
Determining the effects of retinoic acid treatment on immune cell response against growth of IDH1-mutated glioma in novel mouse model
Mentor: Eric C. Holland, MD, PhD
Councilor: Douglas S. Paaau, MD, MACP (AΩA, University of Michigan, 1983)
- Thad Vickery**, Class of 2017, University of Colorado
Mouse model of pyocyanin-induced chronic rhinosinusitis
Mentor: Vijay R. Ramakrishnan, MD (AΩA, Baylor College of Medicine, 2004)
Councilor: James Beck, MD (AΩA, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania, 1983)
- Winston Vuong**, Class of 2019, University of California, Irvine
Understanding PIM1 upregulation as a novel mechanism of resistance to PI3K inhibition in breast cancer
Mentor: Levi A. Garraway, MD, PhD
Councilor: Ranjan Gupta, MD (AΩA, Albany Medical College, 1992)
- Tim Walsh**, Class of 2019, Florida State University
Evaluation of a pre-exposure prophylaxis intervention for African-American men who have sex with men
Mentor: John Schneider, MD, MPH
Councilor: Ricardo Gonzalez-Rothi, MD (AΩA, University of Florida, 1991)
- Ian Wellington**, Class of 2019, University of Maryland
The Sur1-Trpm4 channel modulates expression of microglial NOS2 in hemorrhagic stroke
Mentor: J. Marc Simard, MD
Councilors: Donna Parker, MD (AΩA, University of Maryland, 1999, Alumnus), and Yvette Rooks, MD (AΩA, University of Maryland, 2014, Faculty)
- Jesse Xie**, Class of 2017, University of Mississippi School of Medicine
Liver surface nodularity as a predictor of NAFLD liver-related outcomes
Mentor: Andrew Smith, MD, PhD (AΩA, University of Toledo College

of Medicine, 2004)

Councilor: Omar A. Rahman, MD (AQA, University of Mississippi, 2012, Faculty)

Tim Xu, Class of 2017, Johns Hopkins University
Markups on healthcare services in the United States
Mentor: Martin A. Makary, MD, MPH
Councilor: Charles W. Flexner, MD (AQA, Johns Hopkins University, 1982)

Edward D. Harris Professionalism Award

Recognizes a program in a medical school or other institution that represents best practices in medical professionalism. The 2016 recipient was:

Vanderbilt Center for Patient and Professional Advocacy
Program leaders: **Gerald B. Hickson, MD**, and **William Cooper, MD**

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 20th General Hospital: The reach of formalized medicine during World War II," by **Christopher Magoon**, Class of 2018, Raymond and Ruth Perelman School of Medicine at the University of Pennsylvania

Second Place—"History of present illness," by **Liat Bird**, Class of 2016, Boston University School of Medicine

Third Place—"The slavery hypertension hypothesis: A seriously flawed explanation for the high prevalence of hypertension in African-Americans," by **James Comotto**, Class of 2018, University of Maryland

Fellow in Leadership Award

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

Bryan Clyne, MD (AQA, Warren Alpert Medical School of Brown University, 2016, Alumnus), Vice Chair for Education in the Department of Emergency Medicine, Alpert Medical School, Brown University

Nora Gimpel, MD (AQA, University of Texas Southwestern Medical Center at Dallas, 2016, Faculty), Chief, Community Health Section, University of Texas Southwestern Medical Center at Dallas

Susan Lane, MD (AQA, Stony Brook University School of Medicine, 2011, Faculty), Program Director, Internal Medicine Residency Program, and Vice Chair, Education, Department of Medicine, Stony Brook Medicine

Medical Student Service Leadership Project

Supports leadership development in medical students. The 2016 award recipients were:

University of Iowa—Implementation of an innovative healthcare delivery science and leadership curriculum: The healthcare delivery science and management distinction track
Student leaders: **David DeMik**, **Michael McHugh**, **Joseph Nellis**, **Charles Paul**, and **Sebastian Sciegenka**
Mentors: Alan Reed, MD, MBA (AQA, Weill Cornell Medical College, 1984), and Jeff Emrich, MS

Mount Sinai Icahn School of Medicine—Leaders in Health Policy
Student leaders: **Ben Graif** and **Taylor Miller**
Student members: **Allie Dembar** and **Jake Prigoff** (AQA, Icahn School of Medicine at Mount Sinai, 2016)
Mentors: Yasmin Meah, MD (AQA, Icahn School of Medicine at Mount Sinai, 2005, Faculty), David Muller, MD (AQA, Icahn School of Medicine at Mount Sinai, 1995, Resident), and David Reich

Pharos Poetry Competition

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

First Place—"Requiem," by **Michael Slade**, Class of 2017, Washington University in St. Louis School of Medicine

Second Place—"My First Patient," by **Alexandra Houston-Ludlam**, Class of 2022, Washington University in St. Louis School of Medicine

Third Place—"Petrified," by **Julia Jacobs**, Class of 2017, Tufts University School of Medicine



Clockwise, Brian Clyne, Nora Gimpel, and Susan Lane 2016 Fellow in Leadership Award recipients.





University of Iowa 2016 Medical Student Service Leadership Project award recipients.



Icahn School of Medicine 2016 Medical Student Service Leadership Project award recipients.

Postgraduate Award

Supports residents or fellows in their pursuit of a research or scholarly project in the spirit of the AQA mission. The 10 recipients were:

Marianne Abouyared, MD (AQA, University of Miami, 2016, Resident), University of Miami Leonard M. Miller School of Medicine
Expression of programmed death-1 and programmed death ligand-1 in patients with head and neck squamous cell carcinoma previously treated with Tadalafil
Mentor: Donald Weed, MD

Joshua Bakhsheshian, MD, MS, Keck School of Medicine of the University of Southern California
Development of a perfusion-based cadaveric simulation model curriculum in neurosurgical training: Feasibility based on reconstitution of

cerebrospinal fluid

Mentor: Gabriel Zada, MD, MS (AQA, University of California, San Francisco, 2004)

Corey Keller, MD, PhD, Stanford University School of Medicine
Induction and quantification of long-term plasticity in the human brain

Mentor: Amit Etkin, MD, PhD

Lara Kovell, MD (AQA, Johns Hopkins University, 2011), Johns Hopkins University School of Medicine
The effect of intentional weight loss on subclinical myocardial injury
Mentor: Steven Schulman, MD (AQA, Johns Hopkins University, 1981)

Ibrahim Nassour, MD (AQA, American University of Beirut, 2010), University of Texas Southwestern Medical Center Southwestern Medical School

The role of Arid1a in pancreatic mucinous cystic lesions

Mentor: Sam Wang, MD

Adrienne Poon, MD, MPH, George Washington University School of Medicine and Health Sciences

Factors associated with outpatient and primary care utilization at various health service facilities among older people in China

Mentors: Weiyan Jian, MD, PhD, and Kit Yee Chan, MD

Alok Saini, MD (AQA, University of Tennessee Health Science Center, 2011), Icahn School of Medicine at Mount Sinai

The efficacy of a drug-eluting sinus implant in patients undergoing functional endoscopic sinus surgery

Mentor: Alfred Illoreta, MD

Lauren Taylor, MD, University of Wisconsin School of Medicine and Public Health

Best case/worst case: Teaching surgical residents to use a communication tool for high-stakes surgical decisions

Mentor: Margaret Schwarze, MD, FACS

Mauricio Villamar, MD, University of Kentucky College of Medicine
Correlation of circadian and autonomic variables with electrophysiological markers in epilepsy patients undergoing phase II presurgical evaluation

Mentor: Meriem Bensalem-Owen, MD, FANA, FACNS (AQA, University of Kentucky, 2003, Resident/Fellow)

Noelle Williams, MD (AQA, University of Florida, 2013), Sidney Kimmel Medical College at Thomas Jefferson University

A pilot feasibility trial examining the use of electronic patient-reported outcomes in prostate cancer patients with Apple ResearchKit smartphone application

Mentor: Adam Dicker, MD

Robert J. Glaser Distinguished Teacher Award

Recognizes outstanding contributions to medical education by honoring inspired teaching of basic and clinical sciences. The four 2015 recipients were:

Gurpreet Dhaliwal, MD (AQA, Northwestern University, 1998), Professor of Medicine, University of California, San Francisco School of Medicine

Jonathan Kibble, PhD, Professor and Assistant Dean for Medical Education, University of Central Florida College of Medicine

Thomas Kwasigroch, PhD (AQA, James H. Quillen College of Medicine of East Tennessee State University, 1988, Faculty), Professor in Biomedical Sciences/Anatomy, James H. Quillen College of Medicine at East Tennessee State University

David Muller, MD (AQA, Mount Sinai School of Medicine, 1995, Resident), Professor and Dean for Medical Education, Icahn School of Medicine at Mount Sinai

Visiting Professorship

Medical schools with an active AQA Chapter may host one visiting professor during each academic year. The 64 AQA Visiting Professors* were:

David H. Abramson, MD, Weill Cornell Medical College of Cornell University, "How eye cancer went from incurable to curable"

Kenneth Ashley, MD, Icahn School of Medicine at Mount Sinai, Institute for Advanced Medicine, "Activism, advocacy and education: Expanding the focus of patient care with HIV, LGBT, and culturally diverse populations"

Aaron Baggish, MD, FACC, FACS, FACS, FACS, FACS, Associate Director, Cardiovascular Performance Program, Massachusetts General Hospital

Barbara Lee Bass, MD, FACS, Weill Cornell Medical College of Cornell University, "The choice we made: Sustaining joy in our lives as physicians"

Claude Bennett, MD, University of Alabama School of Medicine, "The master word in medicine"

A. Lorris Betz, MD, University of Utah School of Medicine, "Creating a culture of respect in healthcare"

Suzanne Brandenburg, MD, University of Colorado, "The future of medical education"

Kent Brantly, MD, John Peter Smith Hospital, "ID didactic: Ebola, kitchen aprons, and compassion"

Craig Brater, MD, Indiana University School of Medicine, "Altruism and professionalism: Lessons from Kenya"

Ralph Brindis, MD, MPH, FACC, University of California, San Francisco

Fernando Cabanillas, MD, MD Anderson Cancer Center

John Calhoon, MD, University of Texas Health Science Center San Antonio, "Balance: Career & life"

Jeffrey Chiesa, JD, Rutgers School of Law, "Law, ethics, and medicine"

Marcia Day Childress, PhD, Center for Biomedical Ethics and Humanities, University of Virginia, "Importance of medical humanities in medical education"

Katherine Chretien, MD, George Washington University, "The 'Aha Moment' and balancing career and family"

Michael Collins, MD

Susan Desmond-Hellmann, MD, CEO, Bill & Melinda Gates Foundation, "Precision medicine for the poor"

David Doukas, MD, University of Louisville School of Medicine, "Professionalism in medicine"

F. Daniel Duffy, MD, University of Oklahoma School of Community Medicine, "Transition from medicine to healthcare"

Ruth-Marie Fincher, MD, Georgia Regents University, "A stethoscope, a pen, and a compass"

Terence Flotte, MD, University of Massachusetts

W. Bruce Fye, MD, Mayo Clinic, "The origins and evolution of the Mayo Clinic from 1864 to 1939"

Benjamin Gilmer, MD, MAHEC Family Health Center, "Leadership in medicine"

Charles Griffith, MD, MSPH, University of Kentucky College of Medicine

Seza Gulec, MD, Florida International University, "Socratic teaching"

Richard B. Gunderman, MD, PhD, Indiana University School of Medicine, "Professionalism," and "Team leadership during changing healthcare environment"

Diane Havlir, MD, University of California, San Francisco, "Finding a mission in medicine in the 21st Century"

Eve Higginbotham, MD, Perelman School of Medicine, University of Pennsylvania

Eric Holmboe, MD, Northwestern University

Lauren Hughes, MD, MPH, MSc, Deputy Secretary for Health Innovation, Pennsylvania Department of Health

Holly Humphrey, MD, The University of Chicago Pritzker School of Medicine

Marc J. Kahn, MD, Tulane University School of Medicine

Arthur Kellerman, MD, MPH, Uniformed Services University for the Health Sciences, "Faster, dumber, better: 3 decades of treating out of hospital cardiac arrest; and Breaking free: Policy options to promote high-value innovation in healthcare"

Darrell Kirch, MD, President and CEO, Association of American Medical Colleges, "Resiliency and physician burnout"

Carrie Kovarik MD, University of Pennsylvania, "Academic and humanitarian excellence in global health medicine"

Steven Lipstein, MHA, Washington University of St. Louis, Barnes Jewish Hospital, "America's journey to the Triple Aim: Where are we?"

Joseph Loscalzo, MD, PhD, MA, Harvard Medical School/Brigham and Women's Hospital

Kenneth Ludmerer, MD, MACP, Washington University School of Medicine

Jennifer McCallister, MD, Ohio State University Wexner Medical Center

Julie McElrath, MD, PhD, Sr. Vice President, Director & Member, VIDC, Fred Hutchinson Cancer Research Center, "Prospects for Developing a Preventive HIV Vaccine"

L. Jeffrey Medeiros, MD, MD Anderson Cancer Center, “Hodgkin lymphomas, breast-implant associated anaplastic large cell lymphoma, diffuse large B-cell lymphoma”

Beverly Mitchell, MD, Stanford Cancer Institute

Jason Morrow, MD, University of Texas Health Science Center, “AQA annual Grand Round on professionalism”

Joia Mukherjee, MD, MPH, Harvard Medical School, Division of Global Health Equity, “Inequities in global health”

Maureen Murphy, MD, Cabarrus Family Medicine-Concord

Lee Norman, MD, MHS, MBA, University of Kansas Hospital, “Emerging and infectious disease”

Mary O’Brien, MD, Columbia University, “Universal health care: Is it possible?”

Douglas Paauw, MD, University of Washington School of Medicine

Maxine Papadakis, MD, University of California, San Francisco

Jerry Popham, MD, University of Colorado Health Sciences Center

Julian Pribaz, MD, Brigham and Women’s Hospital, “Face transplantation: Current experience”

T.R. Reid, AB, JD, Chairman, Colorado Foundation for Universal Health Care, “Healthcare: A human right?”

Charles Rice, MD, Uniformed Services University for the Health Sciences, “The gold headed cane”

Lisa Rosenbaum, MD, Brigham & Women’s Hospital, Cardiologist, and National Correspondent, *New England Journal of Medicine*, “Service, humanism, and leadership in medicine”

Meredith Rosenthal, PhD, Harvard T. H. Chan School of Public Health

Victor Schuster, MD, Albert Einstein College of Medicine, “Avoiding the Hokey Pokey moment”

Jo Shapiro, MD, Harvard University, “Medical professionalism”

Daniel Siegel MD, State University of New York at Downstate School of Medicine, “Career and life in medicine, including involvement in national organizations and policy”

Steven Stack, MD, President, American Medical Association, “Becoming a physician: Mastering your craft”

Jordan Tappero, MD, PhD, Centers for Disease Control and Prevention, “The global health security agenda and the West Africa Ebola epidemic”

William Ventres, MD, University of Oregon, and University of El Salvador, Institute for Studies in History, Anthropology, “Leadership in global health: Toward a space-in-between”

Leana Wen, MD, Health Commissioner, Baltimore, Maryland

Christopher Weldon, MD, PhD, Boston Children’s Hospital, “Role of basic science research in clinical training”

James Woolliscroft, MD, University of Michigan Medical School

Tirdad Zangeneh, DO, University of Arizona, “HIV/AIDS care in disadvantaged populations”

Shanta Zimmer MD, Associate Dean for Diversity and Inclusion, University of Colorado School of Medicine

* Some professors visited multiple schools.

Volunteer Clinical Faculty Award

Recognizes community physicians who contribute to the education and training of clinical students. The 41 recipients were:

Carey D. Andrew-Jaja, MD, University of Pittsburgh School of Medicine

Nancy Barr, MD, University of Maryland School of Medicine

Philip Bolduc, MD, University of Massachusetts Medical School

R. Ried Boom, MD, University of Iowa Roy J. and Lucille A. Carver College of Medicine

David Burgin, MD, Louisiana State University School of Medicine in New Orleans

Mitch Carroll, MD, University of Texas Southwestern Medical Center Southwestern Medical School

Alix Cassler, MD, University of Central Florida College of Medicine

Philip N. Chaipis, MD, University of South Carolina School of Medicine

Timothy Doran, MD, Johns Hopkins University School of Medicine

Huda M. Elhwairis, MD, University of Michigan Medical School

Adam Falik, MD, Virginia Commonwealth University School of Medicine

James Felts, MD, University of Missouri School of Medicine

Bruce Fisher, MD, Rutgers Robert Wood Johnson Medical School

Todd Gleeson, MD, Uniformed Services University of the Health Sciences F. Edward Hébert School of Medicine

Mary Holm, MD, University of North Dakota School of Medicine and Health Sciences

Sarah Hufbauer, MD, University of Washington School of Medicine

Elizabeth Hunt, MD, FAAP, IBCLC, University of Vermont College of Medicine

Anthony M. Iarussi, MD, University of Cincinnati College of Medicine

Melissa Johnson, MD, University of South Dakota Sanford School of Medicine

David Jones, MD, University of Virginia School of Medicine

Bruce Kenney, DO, Boston University School of Medicine
Alana Kent, MD, Morehouse School of Medicine
Johnny Kovoov, MD, New York Medical College
Allan Krutchik, MD, Rutgers New Jersey Medical School
Lawrence Levin, MD, Weill Cornell Medical College
Brian Levine, MD, Sidney Kimmel Medical College at Thomas Jefferson University
Brian Lurie, MD, MPH, Icahn School of Medicine at Mount Sinai
Morgan McDonald, MD, Vanderbilt University School of Medicine
Kazuma Nakagawa, MD, University of Hawaii, John A. Burns School of Medicine
Traci Nausser, MD, University of Kansas School of Medicine
Michael R. Nowacki, MD, University of Louisville School of Medicine

Beth Plunkett, MD, University of Chicago Pritzker School of Medicine
Daniel Rancier, MD, State University of New York Upstate Medical University
Scott D. Richard, MD, Drexel University College of Medicine
Ella-Jean Richards-Francois, MD, State University of New York Downstate Medical Center College of Medicine
Stephen Schaal, MD, Ohio State University College of Medicine
Sharon J. Singleton, MD, Indiana University School of Medicine
James Thayer, MD, University of Nebraska College of Medicine
Mary Beth Robinson Vay, MD, University of Rochester School of Medicine and Dentistry
Vani Veeramacheneni, MD, Meharry Medical College
David Wherry, MD, George Washington University School of Medicine

Henry Claman, MD, 1930 - 2016

The Alpha Omega Alpha family, and *The Pharos* Editorial Board recently lost one of its esteemed colleagues, and a dear friend.

Henry Claman, MD (AΩA, University of Colorado, 1979, Faculty), was a third generation physician, and a second generation allergist. He attended Harvard University and the New York University School of Medicine. He completed training at Barnes Hospital and at Massachusetts General Hospital. He was the Head of Allergy at the U.S. Army Hospital in Ft. Meade, Maryland.

In 1961, Dr. Claman moved to Denver, Colorado, to work with Dr. David Talmage (AΩA, Washington University in St. Louis School of Medicine, 1943) in the Division of Allergy at the University of Colorado School of Medicine.

In 1966, Dr. Claman and colleagues published the seminal observation that cellular cooperation between lymphocytes from the bone marrow and those from the thymus was essential for antibody production—the beginning of understanding of T-B collaboration in immunology. In 2004, this article was highlighted in the *Journal of Immunology* as the first article in the “Pillars of Immunology” series.

In 1968, Dr. Claman was a volunteer physician on the ship *HOPE* in Sri Lanka.



Dr. Claman served as the Head of the Division of Allergy and Immunology at the University of Colorado School of Medicine, where he founded the Arts and Humanities in Healthcare Program, that integrates the arts, literature, and reflective writing in to the medical education curriculum.

Dr. Claman volunteered his services on *The Pharos* Editorial Board for decades, reviewing innumerable manuscripts, articles, and poems.

He will be missed.

AQA National programs and awards

Administrative Recognition Award

In recognition of the services provided by administrative personnel in the working of local Chapters, Councilors may nominate a member of the administrative staff for this award. Submissions are accepted September - June using the online form found on the AQA website.

Carolyn L. Kuckein Student Research Fellowship

To promote basic and clinical research in medical fields, social science, or health services, AQA awards more than 50 fellowships of \$6,000 to medical students at schools with active AQA Chapters. Proposals must be submitted to the Chapter Councilor before December 31, 2016, and the final application must be received by the National Office no later than 11:59 p.m., January 31, 2017.

Edward D. Harris Professionalism Award

Up to three one-time awards of \$10,000 recognize and honor outstanding ongoing programs in medical schools and/or affiliated institutions that represent best practices in the teaching and learning of medical professionalism. One nomination per school, submitted by the AQA Chapter Councilor to the National Office by May 1, 2017.

Fellow in Leadership Award

Up to three awards of \$25,000 recognize and support the further development of mid-career physicians who provide outstanding leadership within organizations in medicine and health care, including schools of medicine, academic health centers, community hospitals, clinics, agencies, or other organizations. Applications must be received in the National Office by April 1, 2017.

Helen H. Glaser Student Essay Award

To encourage scholarly writing, this award offers prizes for essays on nontechnical medical topics. Winning essays receive \$2,000 for first place, \$800 for second place, \$550 for third place, and are published in *The Pharos*. Entries must be submitted using the online form located on the AQA website no later than 11:59 p.m., January 31, 2017.

Medical Student Service Leadership Project Award

Each AQA Chapter may submit one proposal for a project funded for three years at \$5,000 for the first year, \$3,000 for the second year, and \$1,000 for the third year. Applications must be submitted to the AQA Chapter Councilor no later than December 31, 2016, and the final application must be received by the National Office no later than February 1, 2017.

Moser Award

A \$4,500 writing prize awarded to an original, outstanding essay that celebrates the life of a physician, like Dr. Moser, who has enriched the world through his/her career within, related to, and/or outside of medicine. Entries must be submitted using the online form located on the AQA website no later than 11:59 p.m., September 30, 2017.

Pharos Student Poetry Contest

Winning poems are awarded \$600 for first place, \$350 for second place, \$200 for third place, and are published in *The Pharos*. Entries must be submitted using the online form located on the AQA website no later than 11:59 p.m., November 30, 2016.

Postgraduate Award

Up to 10 awards of \$2,000 to support residents/fellows for a research or scholarly project fulfilling the requirements for scholarly activity by the ACGME. Proposals must be submitted to the AQA Chapter Councilor before April 30, 2017, and the final application packet must be received in the National Office no later than 11:59 p.m., May 30, 2017.

Robert J. Glaser Distinguished Teacher Award

In collaboration with the Association of American Medical Colleges, AQA presents this award to four outstanding teachers nominated from medical schools in the United States and Canada. AQA presents \$10,000 to each award winner, \$2,500 to the winner's teaching institution, and \$1,000 to the associated AQA Chapter. Each nominee's application, bibliography, and *curriculum vitae* must be submitted by 5 p.m., May 6, 2017, to gyoung@aamc.org.

Visiting Professorship

AQA provides the opportunity for each Chapter to host one visiting professor per year for a day of activities, including grand rounds, meetings with small groups of students, and delivery of a lecture. Visiting Professor requests should be submitted to the National Office using the online form found on the website.

Volunteer Clinical Faculty Award

Presented annually to one doctor in each AQA Chapter in recognition of his/her indispensable services. Submissions are accepted September - June using the online form found on the AQA website.

Nominees and applicants for each award and program who are AQA members must be active members and have annual dues paid in full.