Congratulations to the 2018 FAME Grant awardees!

Matthew Dudgeon (Hospital Medicine) "Nightswatch: An integrated procedural simulation module conducted during resident overnight rotations"
Zanthia Wiley (Infectious Diseases) "A multidisciplinary antimicrobial stewardship initiative to optimize antibiotics for pneumonia by improving ordering and collection of respiratory cultures"

Ali John Zarrabi (Hospital Medicine) "A palliative cannabis clinic"

Thank you to everyone who participated in the 14th annual Pulmonary Research Symposium!
Special congratulations to the 2018 winners:

- Matthew Schimmel (Best clinical poster)
- Lucian Marts (Best oral presentation)
- Jolyn Fernandes (Best basic science poster)

New opportunities to join a DOM Blue Sky Group!
Are you interested in joining a blue sky group on "Creating software solutions to clinical problems" and/or "Behavioral therapies"? Please email DOM Research. Read more

Reminder: Register Now! Postdocs, Research Fellows and Investigators: MANDATORY Fall 2018 Ethics Course
Deadline: Friday, 5/25 In Fall 2018 the Office of Postdoctoral Education will offer two
sequential Responsible Conduct of Research Ethics courses, GAH:601A, designed specifically for Postdocs, Medical Research Fellows, ad Early Career Faculty Researchers. These courses satisfy the NIH Ethics training requirements for federal funding and proposals and are approved by the Emory Office of Research Compliance. The sequential courses are the same in content, structure, and requirements. There is an on-line and classroom component in each course with classroom sessions in the School of Medicine from 2:45pm to 4:50pm on the following days.

- Course One: Wednesdays, September 5 and 19 and October 3 and 17
- Course Two: Thursdays, November 1, 15 and 29 and December 6.

Training in research Ethics is required for those with funding from individual federal fellowships (NIH, NSF, DOD, etc.) such as the NIH F32, those funded on training grants such as the T32 and K12, and those with K career development awards.

**Last Chance:** Nominate a faculty member for a 2017-2018 DOM Research Award. **Deadline:** Friday, 5/11

We are pleased to announce that nominations are now being accepted for faculty awards, including Outstanding Quality Achievement, Outstanding Scientific Citation (Basic and Clinical), and the R. Wayne Alexander Excellence in Research Accomplishment. Award winners will receive a monetary gift and a commemorative plaque to be awarded during Celebratory Grand Rounds on June 26, 2018. Award details, eligibility, and required nomination materials may be found via the nomination link as well as on the Faculty Development website along with a list of previous recipients.

**Highlighted Resource**

**Data Analytics and Statistics Core** The Data Analytics and Biostatistics (DAB) Core seeks to provide high-quality biostatistics and IT Data management services to the Department of Medicine by leveraging existing services in the Rollins School of Public Health and the Information Technology Department. [Read more](#)
Funding & Award Opportunities

Weekly NIH funding opportunities and notices
Federal funding opportunities for public health faculty
Searchable database of internal medicine funding opportunities

Going the last mile for HIV Control
**Deadline: Monday, 6/4** USAID Going the Last Mile for HIV Control” is a four-year activity with the purpose to accelerate the HIV response for epidemic control and overall goal to sustain reduction in HIV incidence in Zimbabwe. [Read more]

Patient Centered Outcomes Research Institute (PCORI): Implementation of effective shared decision making approaches in practice settings
**Deadline: Tuesday, 7/24 (LOI)** To be eligible for this PFA, applicants may either a) propose to implement a shared decision making (SDM) strategy that was formally tested and demonstrated to be effective in the context of a PCORI research award, or b) propose an implementation project that will incorporate new PCORI CER evidence into an existing, tested shared decision making strategy, and then implement the updated shared decision making strategy. [Read more]

Improving the reach and quality of cancer care in rural populations (R01) clinical trial required
**Deadline: Friday, 8/17 (LOI)** The purpose of this FOA is to reduce the burden of cancer and improve the quality of cancer care in rural areas among low-income and/or underserved populations. [Read more]
American Thoracic Society (ATS) Foundation/Pulmonary Hypertension Association research fellowship

**Deadline: Thursday, 9/20** The focus of this research grant is to support research into the pathophysiology of PAH, toward elucidating mechanistic pathways and identifying novel therapeutic targets or biomarkers in adult or pediatric pulmonary hypertension. [Read more]

Department of Defense (DoD) Peer Reviewed Medical Research Program (PRMRP) investigator-initiated research award

**Deadline: Thursday, 9/20** The PRMRP Investigator-Initiated Research Award (IIRA) is intended to support studies that will make an important contribution toward research and/or patient care for a disease or condition related to at least one of the FY18 PRMRP Topic Areas. [Read more]

Advancing HIV therapeutic vaccine science (U01 clinical trial required)

**Deadline: Thursday, 9/27** This FOA solicits applications that will advance understanding of vaccine regimens and immune responses that sustainably suppress virus in HIV-infected individuals. [Read more]

American Heart Association- Young investigator research opportunities

**Deadline: Friday, 9/28** The American Heart Association/American Stroke Association® (AHA/ASA) greatly value the development of Young Investigators (YI) and Early Career Professionals and therefore, provide funded Investigator-Led Research opportunities through a limited number of Young Investigator Database Research Seed Grants (YI Grants) using data from AHA/ASA Quality Improvement Programs, including Get With The Guidelines® (GWTG). [Read more]

Early-career scientific research grants program

**Deadline: Friday, 11/30** The National Blood Foundation (NBF) awards grants for investigator-initiated original research in all aspects of blood banking, transfusion medicine, cellular therapies and patient blood management. [Read more]
Camille Vaughan (General Medicine and Geriatrics) Vin Tangpricha (Endocrine) received a subcontract from the University of Alabama at Birmingham entitled, “Role of Vitamin D in the prevention and progression of urinary incontinence.”

Have you or a colleague recently received an award or grant funding? Let us know.

Division Research Seminars

Thursday, 5/10 at 7:30 a.m. Wesley Woods Health Center, 5th Floor Conference Room

**Geriatrics Research Seminar:** “Human genetics as a discovery platform for precision medicine throughout the human lifespan” (Michael Zwick, PhD)

Thursday, 5/10 at 8:00 a.m. Whitehead, Conference Room 200

**Pulmonary Division Research Seminar:** “Developing an emergency department based ECPR program” (Kyle Gunnerson, MD, FCCM, University of Michigan Medical School)

Thursday, 5/10 at 8:00 a.m. Grace Crum Rollins Building, Rita Anne Rollins Room, 8th Floor, SPH

**Infectious Diseases Seminar:** “Child health and mortality prevention surveillance (CHAMPS): an update with some early findings” (Robert Breiman, MD)
Endocrine Conference: “Menopause - an update” (Priya Dayamani, MD)

Recent Notable Publications

Pratik Sandesara, Wesley O'Neal, Heval Kelli, Matthew Topel, Ayman Samman-Tahhan, Laurence Sperling (Cardiology)

Bill Gogas (Cardiology)

Ruxana Sandikot (Pulmonary)

Jairo Fonseca, Jessica McCaffery, Alberto Moreno (Infectious Diseases)
Do you want more information on resources that the Georgia CTSA offers? Thursday, 5/17 at noon in SOM 170A. Attend the May Research Resources 101 Workshop to hear Andrew C. West (Senior Center Administrator of the Georgia Clinical & Translational Science Alliance) present on “Georgia CTSA Resources.” The objectives are to train the next generation of clinical investigators, translate laboratory discoveries into treatments for patients and to engage communities in clinical research efforts. Register

Epidemiology Grand Rounds: “Norovirus- controlling a leading global cause of gastroenteritis with vaccination.” Friday, 5/11 at noon. Lunch and CME’s provided. Dr. Ben Lopman, MSc, PhD (Associate Professor of Epidemiology and Environmental Health) is presenting. Read more

Emory Center for Clinical and Molecular Nutrition May seminar: “Seafood consumption and glycemia in Delhi, Karachi, and Chennai.” Thursday, 5/10 at noon in SOM 190P. Coffee and snacks provided. Dr. Matthew Gribble (Assistant Professor- Rollins School of Public Health, Department of Environmental Health/Epidemiology) is presenting. Read more (PDF)

Do you want to know more about how GrantForward can benefit YOU? Tuesday, 5/15 at 3 p.m. (Eastern Time) 2 p.m. (Central Time). Sign up today for a webinar that will focus on how to make the best use of GrantForward to find the appropriate grant for your research. Read more

Reminder: Register Now- K Club: “Research grant review” Monday, 5/14 at noon in Egleston Classrooms 5-7. The topic presented is “The Science and the Art of NIH Grant Review: Understanding the application review process to improve grant writing skills” and panelists include Jessica Alvarez, PhD, RD, Assistant Professor of Medicine, Division of Endocrinology, Metabolism & Lipids, Emory University School of Medicine; David Guidot, MD, Director, Division of Pulmonary, Allergy, & Critical Care Medicine, Chair,
Emory University Research Committee, Professor, Emory University School of Medicine; Srini Tridandapani, MSEE, PhD, MD, MSCR, Assistant Professor, Radiology and Biomedical Engineering, Adjunct Professor, Electrical and Computer Engineering, Georgia Institute of Technology, Director, Radiology Research Track Residency Program, Director, Quality Imaging Laboratory (QuaIL). RSVP | Flyer | Read more

Highlighted Researcher

Rachel Patzer, PhD, MPH
Director, Emory Center for Health Services Research
Department of Surgery, Division of Transplantation

What is your professional background?
I studied biology and nutritional science as an undergraduate at UW-Madison (go Badgers!), traveled South to Emory to get my Master’s in Public Health in Epidemiology, had a brief stint consulting as a medical/science writer, then returned to Emory to get my Doctorate in Epidemiology. I crossed the bridge (literally) in 2011 to become a faculty member in the Department of Surgery, Transplant Division. In 2015, I took on a leadership position within the Emory Transplant Center directing their Health Services Research program in transplantation. And, just in the last few weeks, I have taken on a new role as Director of the new combined Medicine/Surgery Center for Health Services Research, which I am really excited about catalyzing new synergies across departments, schools, and our hospital system.

In what division do you work, and who is your mentor?
My primary appointment is in the Department of Surgery, Transplant Division, but I have several other appointments (Renal Division in the DOM; Department of Pediatrics; and the Department of Epidemiology at RSPH). The nature of my research and work really depends on multidisciplinary collaboration, so I have mentorship from several people across departments and schools. Chris Larsen (Transplant) has been a great career mentor. Stephen Pastan (Renal Division) has also provided critical mentorship/guidance on the clinical significance of some of my research. I also have great mentors in the School of Public Health (Kimberly Jacob Arriola,
Behavioral Sciences and Health Education, Jason Hockenberry in Health Policy and Management, and the late Bill McClellan in Epidemiology/Renal Medicine was my MPH and PhD mentor and probably had the most substantial influence on my career).

Briefly describe your research. Why is it important?
My research goal is to improve quality and equity of healthcare in organ transplantation across multiple levels (e.g., patient, provider, and health system levels). Specifically, my research team focuses on new systems of collecting surveillance data for patients with end organ failure, using these data to describe variation in access to healthcare and outcomes of treatment across geographic regions, populations, and health systems, developing appropriate quality metrics for health care systems to maximize quality but to also ensure center innovation in healthcare treatment, and developing and testing evidence-based interventions to improve quality and equity in these important outcomes. With my role in the new Center for Health Services Research, I hope to broaden this health systems’ approach to ensure that health services research methods are applied to rigorously answer the most critical questions facing healthcare today. This has important implications for our health system, but most importantly for the patients we serve.

What do you like most about Emory?
I love the collaborative Emory culture!

What is your favorite movie or TV show?
I don’t watch many movies, but my favorite genre is goofy comedy - I can watch Elf (Will Ferrell) with my kids anytime of the year and laugh hysterically!

What do you like to do in your spare time?
I am a mom with two young children, ages 3 & almost 5, that keep me very busy, so I have little “spare” time at this point in my life. When I do have time, I love to go for a run or read a book. I love efficiency hacks, so I love doing things like walking on my treadmill desk while working, having walking meetings, and throwing my kids in the stroller for a jog while reading them a book (as long as I’m running in a safe place, of course!).

View previous highlighted researchers
"What's Up" is brought to you by the Emory University Department of Medicine's Research Community.

View the DOM Research website here.