Tuesday, December 22, 2020

Wishing everyone a safe and happy holiday season!
Our next issue will be on Tuesday, January 5, 2021.

Announcements

2021 Road 2 NEXt sUcceSs (R2NEXUS) Workshop Series
The Department of Medicine's Office of Research R2NEXUS workshop series is designed to support current career development awardees and early-career faculty on their paths toward independent funding and offers unique opportunities for faculty to:
· Participate in career development and skills training;
· Engage in peer-to-peer networking and relationship building with other talented new investigators;
· Receive standardized CDA award information; and
· Receive supplemental advice and direction from CDA mentor(s).

R2NEXUS Workshop 1: Research program development
Thursday, January 28, 2021 | 7:30 a.m. – noon
Check out the agenda and register by Thursday, January 21, 2021 to save your spot.

New Clinical Trials for COVID-19 Blog
Neal Dickert, MD, PhD, Associate Professor, Division of Cardiology, Director of GA CTSA Recruitment Center outlines four key features of clinical trials that are important for patients to understand. Learn more
National COVID Cohort Collaborative (N3C): COVID-19 Analytics Platform
Researchers studying COVID-19 now are able to access an innovative new analytics platform that contains clinical data from the electronic health records of people who were tested for the novel coronavirus or who have had related symptoms. Part of the NCATS National COVID Cohort Collaborative (N3C) Data Enclave, the centralized and secure data platform features powerful analytics capabilities for online discovery, visualization and collaboration. Learn more

All of Us Researcher Workbench Database
A cloud-based platform enabling researchers to execute rapid, hypothesis-driven research on one of the largest and most diverse biomedical datasets of its kind. Researchers may visit the login page to create an account and use their Emory University email account to register. Learn more

2021 FAME Grant Applications
Deadlines: Monday, January 15, 2021 (LOI); Monday, March 1 (Full application)
The Department of Medicine is accepting applications for its 2021 FAME grant (Fostering the Academic Mission in the Emory DOM) program, which is designed to provide support for clinical faculty to dedicate up to 20 percent of their professional time to scholarly activity including research, education, mentoring, and quality improvement projects. 2021 Program Guidelines

Georgia Department of Public Health Daily Status Report
Here you will find information on COVID-19 in the State of Georgia including confirmed cases, ICU admissions, hospitalizations, and deaths. Charts present the number of newly confirmed COVID-19 cases over time and are meant to aid understanding of whether the outbreak is growing, leveling off, or declining to help guide COVID-19 response. Check it out!

Highlighted Resource
Georgia CTSA Grant Wise Program
The Georgia CTSA Grant Wise service offers the opportunity for one-on-one feedback from experienced senior faculty on grant writing. Requests for mentoring can range from developing a timeline, reviewing specific aims, writing and editing the text, or responding to reviewer comments. All grant types welcome.

Submit a Request
Upcoming NIH Deadlines:
- January 7 – R01 AIDS
- February 5 – New R01
- February 5 – New U01
- February 12 – New K series
- February 16 – New R21/R03/R33

If interested in submitting a proposal please reach out to the DOM RAS Pre-Award Inbox including the following information: due date, sponsor, and project duration. Please provide the RFA/PA or link from the sponsor.

Remember to notify the team of any upcoming applications at least 45 days in advance.

Contact the RAS Pre-Award Team

Funding & Award Opportunities

A searchable External Funding Opportunities Database has been compiled from FOAs in the weekly What's Up in DOM Research newsletter. Emory credentials required to view.

Building Capacity to Improve Collecting and Reporting Viral Suppression Data to the Medicaid Adult Core Set

Deadlines: Friday, January 15 (LOI); Tuesday, February 16 (Full application)

The purpose of this Funding Opportunity Announcement (FOA) is to develop strategies to build capacity among HIV surveillance and Medicaid programs for reporting high-quality HIV viral suppression data to comply with reporting of the HIV Viral Load Suppression (HVL-AD) measure on the Medicaid Adult Core Set. Learn more
2021 Rheumatology Competitive Grant Program
Deadline: Friday, January 22
The purpose of this FOA is to support both clinical and basic science research on the pathogenesis and treatment of Rheumatoid Arthritis (RA), Psoriatic Arthritis (PsA), and/or Ankylosing Spondylarthrosis (AS) with a specific focus on projects that are most relevant to improving patient care. Learn more

Notice of Special Interest (NOSI): Research to Address Vaccine Hesitancy, Uptake, and Implementation among Populations that Experience Health Disparities
Opens: February 5; Closes: January 8, 2022
The purpose of this NOSI is to solicit community-engaged research to: 1) evaluate intervention strategies (e.g., expand reach, access) to facilitate vaccination uptake in clinical and community contexts; and 2) address the barriers to increasing reach, access, and uptake of vaccinations among health disparity populations at high risk and likely to experience vaccine hesitancy. Learn more

National Kidney Foundation: Young Investigator Research Grant
Deadline: Monday, February 8
The purpose of this FOA is to raise awareness and create interest in the challenge of developing better treatments for kidney disease and its complications and to support clinical research studies addressing important issues for patients with kidney disease. Learn more

Crohn’s & Colitis Foundation: Career Development Awards
Deadlines: Wednesday, May 5 (LOI); Tuesday, July 20 (Full application)
The purpose of this FOA is to encourage a career of independent basic and/or translational investigation in the area of Crohn's disease and ulcerative colitis research. Learn more

Aging Effects on Osteoimmunology (R01 Clinical Trials Not Allowed)
Deadlines: Friday, May 14 (LOI); Tuesday, June 15 (Full application)
The purpose of this FOA is to solicit grant applications that will examine the role of aging in the interactions between the immune systems and skeletal systems in animal models. Learn more

Physician Scientist Training Award
Deadline: Monday, June 7
The Physician Scientist Training Award (PSTA) provides an opportunity to support a one-year mentored sleep and circadian research project following a clinical sleep medicine fellowship. Through the PSTA program, the AASM Foundation seeks to address this gap year and provide mentored research training for physicians who wish to pursue careers as physician scientists in sleep medicine. Learn more
COVID-19 Funding Opportunities

Emergency Awards: Notice of Special Interest (NOSI) on Pan-Coronavirus Vaccine Development Program Projects

**Deadlines: Monday, January 11; Friday, June 11**

The purpose of this NOSI is to highlight the critical need to develop prophylactic vaccines able to provide broad and durable protection against coronaviruses (CoVs), especially SARS-CoV-2 and others with pandemic potential. [Learn more](#)

Strengthening Public Health Research and Implementation Science (Operations Research) to Control and Eliminate Infectious Diseases Globally

**Deadlines: Wednesday, January 20 (LOI); Monday, February 22 (Full application)**

The purpose of this FOA is to conduct and monitor epidemiologic and laboratory-based science, surveillance, and research related to COVID-19 and other global public health threats in Africa, Southeast Asia, Eastern Europe and Central Asia, and the Middle East and North Africa (MENA), and incorporate the results of these public health activities into operational disease detection, prevention, and response or control programs in regions noted above. [Learn more](#)

**Congratulatory Corner**

Michael Koval (Pulmonary) received funding from FirstString Research, Inc. for a project entitled, “Evaluation of a novel therapeutic approach to treat alcoholic lung syndrome.”
Modele Ogunniyi (Cardiology) received funding from the TIMI Study Group, Brigham and Women’s Hospital for a clinical trial entitled “DAPA ACT HF-TIMI 68: Dapagliflozin and effect on cardiovascular events in Acute Heart Failure - thrombolysis in myocardial infarction 68”

Sheetal Kandiah (PI) and Colleen Kelley (Co-PI) (Infectious Diseases) received a subcontract from Social and Scientific Systems, Inc./Leidos Biomedical Research, Inc. for a project entitled, “A multicenter platform evaluating putative therapeutics for the treatment of COVID-19 in hospitalized adults.”

Jeffrey Lennox, Carlos Del Rio (PIs) and Anandi Sheth, Ighovwerha Ofotokun, Valeria Cantos Lucio (Co-Is) (Infectious Diseases) received funding from NIH/NIAID for a project entitled, “Emory-CDC Clinical Trials Unit.”

Janet Klein (PI) and Jeff Sands (Co-PI) (Renal Medicine) received funding from Otsuka Pharmaceutical Development and Commercialization, Inc. for a project entitled, “Treating tolvaptan-induced polyuria in polycystic kidney disease mice with an AMPK activator.”

Have you or a colleague recently received an award or grant funding?

Let Us Know

Recent Notable Publications

Merin Kuruvilla (Pulmonary)

Gina Lundberg (Cardiology), Karen Law (Rheumatology)

Divya Gupta (Cardiology)

Michael Sterling (Pulmonary)
Ida Fonkoue (Renal Medicine)
Read more

Events

Blue Sky Group: COVID-19 and Cardiovascular Complications
Wednesday, January 13 l 4 – 5:30 p.m.
Join researchers and clinicians across Georgia CTSA for a session on COVID-19 and Cardiovascular Complications on January 13 from 4:00 PM – 5:30 PM via Zoom. Discuss important mechanistic questions to be answered, areas ripe for clinical investigation, and ideas for cross-institutional collaborative research projects. Share your experience, learn from others, enjoy opportunities for interdisciplinary networking and find potential collaborators! Register

FAALI Lecture Series: How to continue global research in the era of foreign influence:
Raising awareness of the unknown
Thursday, January 14 l noon – 1 p.m.
Have you ever wondered if there is something nefarious going on with global research collaborations? Do you know your collaborator? Are you taking the necessary steps to protect yourself and your research? Tune in to this presentation to get a better understanding in 60 minutes or less! Speaker: Robert Nobles, DrPH, MPH, CIP, Vice President, Research Administration Register

2021 FAME grant writing workshop series
Are you interested in applying for the 2021 FAME grant? The DOM Office of Research and Faculty Development invites you to attend an expanded 2021 FAME Grant Writing Workshop Series. Should you choose not to attend, you are still permitted to submit a FAME grant.
Friday, January 15 l 8 – 9 a.m. “Writing a compelling problem statement” Laura Plantinga, PhD
Friday, January 22 l 8 – 10 a.m. “Developing the background and significance” Neal Dickert, MD, PhD
Friday, January 29 l 8 – 10 a.m. “Evaluation methods” Camille Vaughn, MD, MS
Workshop Registration

COVID Force Collaborative Seminar Series: COVID-19 vaccines – How did we get here, where are we, and where are we going?
Friday, January 15 l 1 – 2 p.m.
Speaker: Evan Anderson, MD, Professor, Pediatrics and Medicine Division of Infectious Diseases, Department of Pediatrics Flyer | Register
Researcher Survival Skills: Developing socio-emotional intelligence
Thursday, January 21 | 1 – 4 p.m.
Presented by Karl Kuhnert, MS, PhD, Professor in the practice of organization and management, Goizueta Business School. This session focuses on advances in our understanding of social emotional intelligence. The topics we will address are:
• Defining social and emotional intelligence and their role in defining success and promoting health
• Understanding the impact and importance of these neurologically based forms of intelligence and how they complement and enhance cognitive intelligence
• Examining how social emotional intelligence develops over the human life cycle
• Learning to expand our social emotional intelligence through the use of specific practices and tools Register

Promotion workshop series: CV Building Workshop
January 25, 2021 | 5:30 – 7:30 p.m.
Just getting started on your promotions documents? This new series will include CV, Teaching Portfolio and Service Portfolio Workshops that consists of didactic lectures and small group advice on how to build your promotion documents. The series will end with a Mock Faculty Committee on Appointment and Promotions (FCAP) Review Session that will provide insight into how reviewers assess a packet and how reviews are conducted. Register

Lunch with a Leader Series
Want an opportunity to have an informal lunch via Zoom with one of our DOM Vice Chairs? These small group will provide a unique forum to connect with colleagues from across divisions and with departmental leadership. Spots are limited, so registration is required and closes a week prior. Learn more
Bob Taylor, MD, PhD – Executive Vice Chair, Department of Medicine
Wednesday, January 27, 2021 | noon – 1 p.m. Register

Bold Leaders Series: How women in academic medicine can survive and thrive during tumultuous times
Friday, January 29 | noon – 1 p.m.
Speaker: Julie K. Silver, MD Associate Professor, Associate Char & Director of Cancer Rehabilitation Department of Physical Medicine & Rehabilitation, Harvard Medical School
In this lecture, Dr. Silver looks at the current state of women in academic medicine through the lens of gender equity, workforce wellness, and pandemic-related challenges. Dr. Silver will describe the 4 key gatekeepers in academic medicine and explain how addressing barriers for each one will accelerate progress overall for women and people across the gender spectrum who identify with underrepresented groups. Register
What is your professional background?
I completed my medical school and internal medicine residency back in Argentina (National University of Cordoba). I was a hospitalist and medical instructor at Hospital Universitario de Cordoba for a couple of years as I began my PhD studies. I came to the USA to perform my postdoctoral fellowship at Henry Ford Hospital in Detroit, MI. Finally, I joined Dr. Wall’s lab at Emory for my second postdoctoral position that focused on ion transport in the kidney, and then transitioned to faculty here at Emory.

In what division do you work, and who is your mentor?
I work in the Division of Renal Medicine. My primary mentor is Dr. Wall. Additionally, I have other mentors who guide me in my research and career development including Dr. Eaton and Dr. Hoover in the Renal Division at Emory, Dr. Traynelis in Pharmacology at Emory, and Dr. Carretero in Detroit, MI.

Briefly describe your research. Why is it important?
Hypertension is the single most important risk factor for disease and death globally. I have been focused on mechanisms of hypertension, hypertension control, and hypertension-mediated organ damage for the last 15 years. As a trained physician and a basic science researcher, I seek to translate the scientific knowledge to patients and populations. Currently, I am studying renal autoregulatory mechanisms on blood pressure control, and particularly the role of N-methyl-D-Aspartate receptors on the distal nephron. This research may shed light on the causes of hypertension and be applicable for other renal diseases, such as diabetic nephropathy, that are the main causes of hemodialysis in US, and ultimately contribute to develop new treatment approaches.
What do you like most about Emory?
I do like the diversity and collaboration between people in the research environment. I have to point out that the organization and administrative support is the best of my professional experience.

What is your favorite movie or TV show?
I am not a frequent TV watcher, but recently I watched 'The Crown' on Netflix; I really enjoyed the show and became interested in several historical figures such as Winston Churchill.

What do you like to do in your spare time?
I spend my time with my wife and my two daughters. I really enjoy photography and outdoor activities such as playing sports, kayaking, and fishing.

What is a fun fact about you?
I consider myself an awful craftsman, however, last winter I encouraged myself to take an oil painting course. Even though I confirmed that I am not good at all, I enjoyed it a lot; I think that is what matters.

"What's Up" is brought to you by Emory University's Department of Medicine.

Department of Medicine

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The Emory University Department of Medicine is a component of the Robert W. Woodruff Health Sciences Center of Emory University, which includes the Emory schools of Medicine, Nursing, and Public Health; Yerkes National Primate Research Center; Winship Cancer Institute; and Emory Healthcare.