Tuesday, December 15, 2020

Announcements

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

LAST CALL: 2021 FAME Grant Writing Workshop and Coaching Series
Coaching Deadline: Wednesday, December 16
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 and Coaching Series. This workshop and coaching series are optional. Should you choose not to attend, you are still permitted to submit a FAME grant. Workshop Registration
Friday, January 15 8-9am: “Writing a compelling problem statement” Laura Plantinga, PhD
Friday, January 22 8-10am: “Developing the background and significance” Neal Dickert, MD, PhD
Friday January 29 8-10am: “Evaluation methods” Camille Vaughn, MD, MS

Research Administration Holiday Break Updates
The IRB previously released recommendations for submissions that need approval prior to or soon after the break. Proposals or any other type of submission (i.e., Just-in-Time submissions) with due dates during Winter Recess must be received by OSP no later than noon on Wednesday, December 23 to undergo the review and signature process prior to close of business on that day.

Georgia CTSA: Online course catalog with free trainings for clinical research professionals
An exciting new educational venture geared toward clinical research professionals at every stage of their professional development presents a new Online Course Catalog with free course and program offerings available to clinical research professionals and principal investigators.
Bristol Myers Squibb Foundation (BMSF): Diversity in Clinical Trials Career Development Program (DCTCDP)

Application opens: January 4, 2021; Closes: July 2, 2021
A 2-year program designed to support the career development of early stage investigator (as defined by NIH) physicians underrepresented in medicine, or physicians who have a demonstrated commitment to increasing diversity in clinical research, to become independent clinical trial investigators who are engaged in advancing health equity through their research and mentoring. Learn more
Upcoming Informational Webinars: 12/16 1:00-2:00pm ET and 12/21 3:00-4:00pm ET

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

RAS News
Need help navigating the DOM Research Administration Service (RAS) Unit?
The team has issued a one-page document to assist you in working your way through the grant submission process. Read more
Please help us in welcoming our new Post Award Administrator Byron Grover. He will be working with our Cardiology Division on their Clinical Trials portfolio. Byron joined the team in November. Prior to joining Emory University’s Department of Medicine RAS team, Byron spent 14 years in customer service support and account management positions. He is originally from Jacksonville, FL, but has lived in Atlanta for the past 21 years. Outside of work, he is an avid sports fan who likes to cheer on his teams: Pittsburg Steelers, Florida State Seminoles, Duke Blue Devils, Atlanta Braves, and Atlanta United. He also enjoys traveling and playing golf. His favorite vacation destination is Tahiti.

**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.*

**Notice of Special Interest (NOSI): Urgent Competitive Revisions for Research on Critical Threats to Public Health in Large-Scale Population Cohorts**

**Rolling Deadline: Tuesday, December 15 – Friday, January 15, 2021**

This purpose of this Notice of Special Interest (NOSI) is to inform the extramural community about NHGRI’s interest in supporting research on pressing public health questions that can uniquely be addressed by collaborative efforts of large international cohort studies. [Learn more](#)

**Therapeutic Area Contributions – Infectious Diseases**

**Deadlines: Friday, January 29, 2021; March 31, May 31**

Applications are evaluated competitively with emphasis given to innovative programs with measurable outcomes that address disparities or unmet needs. Infectious diseases areas of interest include Hepatitis B, HIV/AIDS, respiratory infections, and vaccines. [Learn more](#)
EMF/BioFire Diagnostics Research Grant
Deadline: Friday, February 5, 2021
This grant is designed to recognize and encourage scientific contributions to the study and advancement of syndromic testing of infectious diseases in the United States. Learn more

Notice of Intent to Publish a Funding Opportunity Announcement for Research to Address Vaccine Hesitancy, Uptake, and Implementation among Populations that Experience Health Disparities
Deadline: Friday, February 5, 2021
The purpose of this Funding Opportunity Announcement (FOA) is to solicit applications for research highlighting the important need for community-engaged research to address vaccine hesitancy, uptake, and implementation among populations who experience health disparities. Learn more

Multidisciplinary Studies of HIV/AIDS and Aging
Opens: Wednesday, April 7, 2021; Expires: January 8, 2024
This FOA encourages applications at the intersection of HIV and aging by addressing two overarching objectives: 1) to improve understanding of biological, clinical, and socio-behavioral aspects of aging through the lens of HIV infection and its treatment; and 2) to improve approaches for testing, prevention, and treatment of HIV infection, and management of HIV-related comorbidities, co-infections, and complications in different populations and cultural settings by applying our current understanding of aging science. R01 Clinical Trial Optional | R21 Clinical Trial Optional

Crohn’s & Colitis Foundation: Senior Research Awards
Deadlines: Wednesday, May 5, 2021 (LOI); Tuesday, July 20 (Full application)
The purpose of this FOA is to provide established researchers with funds to generate sufficient preliminary data to become competitive for funds from other sources such as the National Institutes of Health (NIH). Learn more

Research Supplements to Promote Diversity in Health-Related Research (Diversity Supplement Research)
Deadline: Tuesday, May 11, 2021
The purpose of this FOA is to improve the diversity of the research workforce by recruiting and supporting students, post-doctorates, and eligible investigators from groups that have been shown to be underrepresented in health-related research. Learn more
**David De Lurgio (Cardiology)** received funding from Medtronic, Inc. for a project entitled, “Pulsed field ablation to irreversibly electroporate tissue and treat atrial fibrillation (PULSED AF).”

**Michael H. Chung (Infectious Diseases)** received funding from NIH Fogarty International Center for a project entitled, “Infrastructure development training program for Aga Khan University East Africa.”

**Modele Ogunniyi (Cardiology)** received funding from Duke Clinical Research Institute, for a project entitled "COORDINATE-Diabetes: Coordinating cardiology clinics randomized trial of interventions to improve outcomes"

**Antoine Trammell (Pulmonary)** received funding from NIH/NIA for a project entitled, “Goizueta Alzheimer's Disease Research Center at Emory.”

**Kristen Fowler (Graduate Student) and Michael Koval (mentor) (Pulmonary)** received an F31 (fellowship award) from NIH/NIAAA for a project entitled, “Impact of alcohol exposure on unjamming of airway epithelium.”

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

**Recent Notable Publications**

**Stacy Westerman, Michael Lloyd, Anand Shah, Angel Leon, Mikhael El-Chami, Faisal Merchant (Cardiology)**

**Carlos Del Rio (Infectious Diseases)**
Ida Fonkoue, Toure Jones, Justin Sprick, Jeanie Park (Renal Medicine)

Albert Anderson (Infectious Diseases)

Gina Lundberg (Cardiology)

**Division Research Seminars**

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<tr>
<th>Date</th>
<th>Time</th>
<th>Event</th>
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<th>Zoom</th>
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<tbody>
<tr>
<td>Tuesday, 12/15</td>
<td>5 p.m.</td>
<td>Renal Grand Rounds: “Novel therapeutic approaches to nephrogenic diabetes insipidus” (Jeff Sands, MD – Renal Medicine Division Director, Emory University)</td>
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<td>Friday, 12/18</td>
<td>noon</td>
<td>Clinical Cardiology Research Conference: “The role of sleep in cardiovascular disparities” (Dayna Johnson, PhD – Assistant Professor of Epidemiology, Rollins School of Public Health, Emory University)</td>
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<td>Monday, 12/21</td>
<td>5 p.m.</td>
<td>Endocrine Conference: Dan Perrien, PhD - Acting Associate Professor, Endocrinology, Emory University</td>
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**Events**

**Thursdays at 3: Grant writing strategies: Funding opportunities and how to target the right agency/organization**
Thursday, December 17 | 3 – 4 p.m.
Speakers: Dr. Kimberly Eck, Associate Vice President for Research; Tiffany Worboy, Direct of Foundations Relations. Submit Questions | Register | View past recordings
Hospital Medicine Grand Rounds: Research and QI
Friday, December 18 | noon – 1 p.m. via Zoom

Speakers and talks:
Corie Noble Tewari, MD, FACP, CHCQM – "Retrospective analysis of inpatient rehabilitation denials: Examining increases in length of stay for medically stable patients awaiting insurance authorizations"
Malia Willis, MD – "Multi-professional team trains hospitalists on POCUS-based bedside procedures"
Manpreet Malik, MD, FHM – "Procedure team impact: Inpatient procedure team preventing delays in patient care"
Christopher O'Donnell, MD, SFHM, FACP – "Fast track dialysis: Improving emergency department and hospital throughput for patients requiring hemodialysis"

Please contact Jasmah Hanna for Zoom link.

DOM Divisional Research Faculty Huddles
All DOM researchers are welcome to attend Divisional Research Huddles to discuss COVID-19 related updates.

Geriatrics and Gerontology | Tuesday, December 22 | 3 – 4 p.m.
Geriatrics and Gerontology will offer these huddles on the fourth Tuesday of each month through January 2021. Please contact Naquia Mitchell for Zoom link.

Blue Sky Group: COVID-19 and Cardiovascular Complications
Wednesday, January 13 | 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

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

Researcher Spotlight

Please note that this week's feature is a correction from our December 8 issue.

Kato Katsuke
Assistant Professor - Pulmonary
What is your professional background?
I am a translational pulmonary researcher. I earned my PhD in Medical and Pharmaceutical Sciences from Kumamoto University in Japan in 2008. I completed my postdoctoral training at Lovelace Respiratory Research Institute in Albuquerque, NM, and at Temple University School of Medicine Lung Center in Philadelphia, PA. I joined the faculty at Emory in 2020.

In what division do you work, and who is your mentor?
I am an assistant professor in the Division of Pulmonary, Allergy, Critical Care, and Sleep Medicine. My primary research mentor is Dr. Louise Hecker.

Briefly describe your research. Why is it important?
My research focuses on the mechanical, immunological, and biological role of airway mucus respiratory diseases. I conduct basic mechanistic studies with an air-liquid interface airway epithelial culture in vitro, as well as pre-clinical studies using animal models. Understanding the underlying molecular mechanisms involved in airway mucus hypersecretion is important to develop more effective therapies for lung infection and diseases including chronic obstructive pulmonary disease (COPD) and Idiopathic pulmonary fibrosis (IPF).

What do you like most about Emory?
I like the diverse and inclusive culture at Emory.

What is your favorite movie or TV show?
Stand-up comedies. Inspiring stories on TED Talks.

What do you like to do in your spare time?
I play tennis for fun and compete in the USTA league.

What is a fun fact about you?
I spend a lot of time visiting local hot springs (known as onsen) as the volcanic nature of my hometown (Kumamoto, Japan) provides a variety of hot springs. My favorites are sulphur onsen, hydrogen carbonate onsen, and iron onsen.

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