

**Bulletin, September 28-October 2, 2020
Aging Center / Division of Geriatrics / VA GRECC**

<p>Geriatrics Grand Rounds</p> <p>Monday, September 28 12:00pm-1:00pm WEBEX ONLY</p> <p>WebEx Meeting number: 732 707 765 Password: Duke</p> <p>https://dukemed.webex.com/dukemed/j.php?MTID=mb0da6afee706044074af2973d9cc37a1</p> <p>Join by phone 1-650-479-3207 Call-in toll number (US/Canada) Access code: 732 707 765</p>	<p>Impact of COVID-19 on our Skilled Nursing Facilities</p> <p>Heidi White, MD Milta O. Little, DO Katja Elbert-Avila, MD</p>
<p>Ruth K. Broad Foundation Seminar Series on Neurobiology and Disease</p> <p>Tuesday, September 29 12:00pm-1:00pm</p> <p>For connection info, email d.shipman@duke.edu</p>	<p>All-optical Interrogation of Neural Circuits During Behavior</p> <p>Michael Häusser, FRS, FMedSci,(UCL) Hosted by Court Hull</p>
<p>Spirituality and Health Research Seminar</p> <p>Tuesday, September 29 12:00pm-1:00pm</p> <p>Join Zoom Meeting https://duke.zoom.us/j/94156832197?pwd=bGpzM3B4VEt0YXJic2gxY0tmM25wUT09</p>	<p>Perceptions of Food, Faith and Health from a Christian Context: Preliminary Findings</p> <p>Kaitlyn C. Daly, RN, BSN Duke SON</p>
<p>Neurology Grand Rounds</p> <p>Wednesday, September 30 8:00am-9:00am</p>	<p>Henrik Klitgaard, PhD (VP, Research Fellow, CURE) Case presentation by Ariel Lefland, MD</p>

Zoom link: https://duke.zoom.us/j/9406012755	
<p>Aging Center Research Training Program Postdoctoral Seminar Series</p> <p>Wednesday, September 30 1:00pm-2:00pm</p> <p>*RTP Postdocs only for this session*</p>	<p>Research Updates</p>
<p>Karen L. Wrenn Family Trust Lectureship</p> <p>Thursday, October 1 11:45am-1:00pm</p> <p>https://duke.zoom.us/j/93357435515</p>	<p>Dementia Prevention and Interventions: A Conversation with The Lancet Commission</p> <p>Lon S. Schneider, MD, MS (USC) Gill Livingston, MBChB, MD, FRCPsych (UCL) Naaheed Mukadam, BMBCh, MRCPsych, MD (UCL) Host: Murali Doraiswamy, PhD (Duke)</p>
<p>DUPRI Seminar Series</p> <p>Thursday, October 1 3:30pm-5:00pm</p> <p>Contact laura.satterfield@duke.edu for connection information</p>	<p>Education and Income Mobility among the Children of Asian American Immigrants</p> <p>Samuel H. Fishman, PhD Duke Sociology</p>
<p>Symposium Presented by CTSI and SSRI</p> <p>Friday, October 2 8:30am-12:15pm</p> <p>Register here to receive the Zoom link</p>	<p>Misinformation and Mistrust: COVID-19 Conversations on Race and Gender Equity</p> <p>Read more about the agenda, speakers and panelists here: https://sites.duke.edu/misinformationsymposium/</p>
<p>Medicine Grand Rounds</p> <p>Friday, October 2 12:00pm-1:00pm</p> <p>Register for the series here: https://duke.zoom.us/webinar/register/WN_By2HMRNjR46vopgStnAWDg</p>	<p>Follow the Leader: VA's Path to HCV Elimination</p> <p>Steve Choi, MBBS Susanna Naggie, MD, MHS Moderated by Stephanie Garbarino, MD</p>

Save the Date!

You're Invited to



Duke University
School of Medicine

Virtual **RESEARCH WEEK**

OCTOBER 5 – 8, 2020
Registration is not required.

Zoom link for all presentations: <https://duke.zoom.us/j/92060873004>

All faculty, staff, trainees and students welcome

MONDAY
OCTOBER 5

Keynote Lectures 12:00 – 1:00 pm

12:05 – 12:20 pm **Kafui Dzirasa, MD, PhD**
K. Ranga Rama Krishnan Associate Professor
Associate Professor of Neurosurgery and Neurobiology

12:20 – 12:35 pm **Clare Smith, PhD**
Assistant Professor of Molecular Genetics and Microbiology

12:35 – 12:50 pm **Ed Miao, MD, PhD**
Professor of Immunology

Robert J. Lefkowitz, MD, Distinguished Lecture **TUESDAY**
12:00 – 1:00 pm **Helen Hobbs, MD**
Investigator, Howard Hughes Medical Institute
Professor of Internal Medicine and Molecular Genetics,
University of Texas Southwestern Medical Center

OCTOBER 6

WEDNESDAY
OCTOBER 7

Keynote Lectures 12:00 - 1:00 pm

12:05 – 12:20 pm **Kanecia Zimmerman, MD, MPH**
Associate Professor of Pediatrics

12:20 – 12:35 pm **Diego Bohorquez, PhD**
Assistant Professor of Medicine, Pathology and Neurobiology

12:35 – 12:50 pm **Ranee Chatterjee, MD**
Associate Professor of Medicine

Clinical Research Keynote **THURSDAY**
12:00 – 1:00 pm **Lily Peng, MD, PhD**
Product Manager, Google Brain
Co-founder, Nano Precision Medical

Poster Session
4:00 – 5:00 pm **Featuring presentations of winning posters in
Clinical Research and Basic Science Competitions**

OCTOBER 8

CME ACCREDITED
Each daily 1 hour lecture(s) is designated for 1 AMA PRA Category 1 Credit(s).™

CREDIT STATEMENT: Duke University Health System Department of Clinical Education and Professional Development designates this educational activity for a maximum of 1 AMA PRA Category 1 Credit(s)™. Physicians should claim only credit commensurate with the extent of their participation in the activity. In support of improving patient care, the Duke University Health System Department of Clinical Education and Professional Development is accredited by the American Nurses Credentialing Center (ANCC), the Accreditation Council for Pharmacy Education (ACPE) and the Accreditation Council for Continuing Medical Education (ACCME), to provide continuing education for the health care team.

For more information: MEDSCHOOL.DUKE.EDU/RESEARCH-WEEK

View the complete schedule: medschool.duke.edu/research-week

Funding Opportunities



Multiyear Diversity Supplement for Applicants from Underrepresented Groups

Now accepting applications: KURe - Multidisciplinary K12 Urologic Research Career Development Program

This NIDDK-funded program supports the career development of clinicians and non-clinicians to develop the skills necessary to initiate and sustain an independent research career and advance the field of benign urology. The KURe provides individualized mentoring, emphasizes multidisciplinary research and the importance of diverse scientific methods, and prepares KURe Scholars to lead their own research teams and become the mentors and leaders of tomorrow. NIDDK has particular interest in expertise outside of clinical urology.

Support

*Salary and protected time for 50-75% of full-time professional effort; *\$30,000/year for research expenses; *\$10,000/year for professional career development, basic and clinical research training course work, and conference travel; *Individual Leadership Enhancement Coaching; *Access to clinical environment and procedures.

Requirements

*Doctoral degree; *US citizenship or permanent residency; *No more than 7 years of post-doctoral research experience (not including clinical fellowship); from groups underrepresented in biomedical research (racial/ethnic underrepresentation, individuals with disabilities, individuals from disadvantaged backgrounds).

Applications

Letter of Intent required: November 1, 2020

More Information: KURe.medschool.duke.edu

Bass Connections 2021-2022 – *now with salary support!*

Call for 2021-22 Bass Connections projects teams (due Dec. 4): Support for year-long, team-based research projects that engage faculty, undergraduates, and graduate/professional students in the interdisciplinary exploration of complex societal challenges. Funding ranges from \$5,000 to \$25,000. In addition to the [five themes](#) of Bass Connections, faculty may submit proposals outside of these themes through [Bass Connections Open](#). This year, we particularly welcome and encourage projects – proposed to any theme – focused on racial injustice and inequality, systemic racism and social justice. Graduate students, postdocs, and trainees/fellows may also propose projects, but all projects must have at least one faculty leader.

Faculty may also propose a summer [Data+](#) project now through November 2. Faculty can link a Data+ project with a year-long Bass Connections team by completing just the Bass Connections RFP by November 2. We also encourage

faculty to link year-long Bass Connections projects to [Story+](#). Faculty wishing to apply to Story+ must also complete the [Story+ RFP](#), due December 4.

VA Funding Opportunity – Social Determinants of Health *(see attached RFA for full info)*

HSR&D has issued a new funding opportunity announcement for research related to social determinants of health (SDOH).

HSR&D intends to fund two different types of projects through this funding opportunity:

- SDOH Merit Review Awards, which will be funded for up to four years and whose budgets cannot exceed \$1.2 million.
- SDOH Pilot Projects, which will be funded for up to 18 months and whose budgets cannot exceed \$200,000. The goal of a pilot project should be to generate data to establish the feasibility of an IIR, establish a new partnership with an outside organization, or answer a question of value to a clinical partner.

Potential topics of interest – not an exclusive list:

- a) Development of tools and procedures to assess the prevalence of unmet social needs across the Veteran population and among Veteran subpopulations with specific health conditions and sociodemographic characteristics
- b) Development and comparative analysis of feasible and efficient point-of-care tools – including clinical screeners, home visits or “virtual home visits,” and natural language processing methods to extract information from electronic health records – to identify individual Veterans with unmet social needs in the course of clinical care
- c) Development and comparative analysis of strategies to improve the referral of Veterans with unmet social needs to: existing VA services; non-VA federal, state, and local programs; and/or nongovernmental community resources
- d) Evaluation of factors – at the facility, provider, patient, neighborhood, referral, and/or resource levels – that affect the likelihood of a Veteran making short- and/or long-term use of social care resources to which they are referred
- e) Evaluation of factors that affect the likelihood of a Veteran making use of existing VA benefits to address unmet social needs
- f) Development of system-level interventions to address social determinants of health – such as VISN- or medical center-based programs to provide nutritious food, transportation, and/or legal assistance – in communities where there is an especially high prevalence of patients with unmet social needs
- g) Development of new interventions and partnerships with existing community organizations – such as food banks, senior centers, and employment agencies – to mitigate unmet social needs
- h) Development of partnerships with other health systems to implement and evaluate community-level interventions to address social determinants of health
- i) Development and of new approaches to coordinate and integrate provision of social care, including existing VA services and benefits, for Veterans with multiple unmet social needs
- j) Evaluation of the extent to which interventions that address unmet social needs affect health outcomes and health care utilization
- k) Evaluation of the extent to which interventions that address unmet social needs mitigate or exacerbate disparities in health care utilization and health outcomes between sociodemographic groups
- l) Analysis of mechanisms by which social determinants of health influence health outcomes
- m) Comparative analysis of current social work practice and alternative models – such as use of community health workers, medics, and peer facilitators – for assessing and intervening to mitigate unmet social needs
- n) Comparative analysis of practices in VA and among community care providers regarding screening and referral for unmet social needs and assessment of the impact of the MISSION Act on efforts to identify and address unmet social needs
- o) Assessment and comparative analysis of the costs, cost-effectiveness, and budget impacts of strategies to mitigate unmet social needs

Note – a revised RFA is expected soon that will include a racial equity component and specify topics such as structural racism and implicit bias for potential research areas.

NIA Beeson Award Opportunities

- [RFA-AG-21-020: Paul B. Beeson Emerging Leaders Career Development Award in Aging \(K76 Independent Clinical Trial Not Allowed\)](#)
- [RFA-AG-21-021: Paul B. Beeson Emerging Leaders Career Development Award in Aging \(K76 Clinical Trial Required\)](#)