EMORY UNIVERSITY SCHOOL OF MEDICINE

RESEARCHER SPOTLIGHT



Dr. Olamide Alabi

Assistant Professor in the Division of Vascular Surgery and Endovascular Therapy at Emory University School of Medicine

First Grant Recipient from the HSR Center Surgery Pilot Awards

Dr. Alabi is recognized for her work as a health science researcher who focuses on systems-level quality improvement initiatives, multidisciplinary collaboration and patient care, and surgical education. Her research focuses on surgical education and curriculum development, quality improvement and surgical outcomes, and health equity/health disparities in vascular surgery. Dr. Alabi also practices as a general and vascular surgeon at both Emory University Hospital and the Atlanta VA Medical Center.

Recently, Dr. Alabi, along with Dr. Jessica Harding, Dr. Yazan Duwayri, and Dr. Luke Brewster, were awarded a HSR Center Pilot Grant. The group presented a proposal to examine ninety-day outcomes following lower extremity revascularization for peripheral artery disease by using unique data from the Vascular Quality Initiative-linked-Medicare database. The goal of the study is to estimate 90-day readmission and reintervention rates and identify risk factors associated with 90-day outcomes following lower extremity revascularization (LER) overall and for key subgroups of peripheral artery disease (PAD) patients in the database. Successful completion of the goals of the study will also improve the design and development of future interventions to reduce 90-day outcomes and provide the basis for quality improvement programs to incorporate 90-day outcomes as a useful metric to measure health care quality and associated costs in this high-risk patient population.

More information will be available soon on the HSR Center website.

The next call for pilot grant proposals is expected to be due on June 30, 2021.

EMORY UNIVERSITY SCHOOL OF MEDICINE

MEET THE HSRC INTERNS



Aubri Perez 2nd Year MPH Student in Epidemiology

Hometown: Dededo, Guam

Prior Education: B.S. Biology, University of Guam, 2017

Research Interests: Social epidemiology, racial/ethnic disparities in access to

chronic disease care

Hobbies: Fitness and discovering new food spots in ATL



Kylie Snow 2nd Year MPH Student in Epidemiology

Hometown: Adams, NY

Prior Education: B.S. in Human Science, Georgetown University, 2019 Research Interests: Social, spatial, and chronic disease epidemiology

Hobbies: Reading, cross stitching, walking in Lullwater Park



Laken Smothers 2nd Year MPH Student in Epidemiology

Prior Education: B.S. in Biology, Emory University, 2019 Research Interests: clinical epidemiology, health disparities, spatial epidemiology, infectious disease epidemiology and modeling

Hobbies: Trying recipes from Pinterest, curating themed playlists, running



Jonathan Gunasti

1st Year MSPH Student in Environmental Health & Epidemiology

Hometown: Lincoln, RI

Prior Education: B.A. in Environmental Analysis, Pomona College, 2020 Research Interests: Social and spatial determinants of health, health equity, environmental epidemiology

Hobbies: Running along South Peachtree Creek Trail, making music, making

vegan pastries



Jade Buford 1st Year MPH Student in Epidemiology

Hometown: Coppell, TX

Prior Education: B.A. in the History of Science, Medicine and Public Health, Yale

University, 2020

Research Interests: Social determinants of health, health equity, infectious

disease, spatial and cancer epidemiology

Hobbies: Running, reading, discovering new restaurants

EMORY UNIVERSITY SCHOOL OF MEDICINE

TUNE IN FOR...

13th Annual Conference on the Science of Dissemination and Implementation in Health

Dissemination and Implementation Science in a Dynamic, Diverse, and Interconnected World: Meeting the Urgent Challenges of our Time.

Keynote Speaker: Dr. Ashish Jha 12/15/2020 - 12/17/2020

Register here: https://www.academyhealth.org/<a>https://www.academyhealth.org/<a>https://www.academyhealth.org/<a>https://www.academyhealth.org/<a>https://www.academyhealth.org/https://www.academyhealth.org/



Dr. Ashish K. Jha is the Dean of the Brown University School of Public Health. He is the K.T. Li Professor of Global Health Harvard T.H. Chan School of Public Health and the Director of the Harvard Global Health Institute. His research centers on improving the quality and costs of healthcare systems with a specialized focus on the impact of policies. Dr. Jha has published over two hundred various papers in prestigious journals and heads a personal blog which focuses on using statistical data research to improve health quality. Dr. Jha is also a member of the Institute of Medicine at the National Academies of Sciences, Engineering, and Medicine.

EMORY UNIVERSITY SCHOOL OF MEDICINE

TUNE IN FOR...

Georgia CTSA Virtual Session on COVID-19 and Cardiovascular Complications

Wed | 01/13/2021 | 4 PM - 5:30 PM EST

Register Here:

http://bit.ly/BSGJan13

Zoom link for event:

Link in registration



Fifth Annual Population Health Science Research Workshop

Virtual Workshop presented by Leonard Davis Institute of Health Economics & Boston University School of Public Health

Keynote Speaker: Dr. Trevon D. Logan Fri |12/11/2020| 9:00 AM - 1:00 PM ET

Scholars from economics, epidemiology, demography, sociology, and related disciplines will present and discuss papers on topics related to population health. Papers will be focused on health equity and COVID-19 and critical population health issues that have become even more salient as a result of the pandemic.

Register here.

EMORY UNIVERSITY SCHOOL OF MEDICINE

WEBINARS

Health Economics in Surgical Health Services

Virtual Conversation with Mehul Raval, MD, MS, Rachel Greenup, MD, MPH, and Todd Wagner, PhD Tues |01/26/2020| 5:00 PM ET

The panelists will share their innovative approaches to health economics and outcomes research as they relate to patient financial toxicity, healthcare efficiency and access, and the value of surgical care at specialty hospitals.

Register for the webinar <u>here</u>. **Registration is required and limited.**

31st Healthcare Innovation Symposium: The Use and Mis-use of Diagnostic Tests for COVID

Virtual Conference presented by Emory-Ga Tech Healthcare Innovation Program & the Georgia Clinical & Translational Science Alliance

Keynote Speaker: Dr. Michael Laposata Mon |12/07/2020| 1:00 PM - 2:00 PM ET

Register for the seminar here:

https://emory.zoom.us/webinar/register/5216038053112/WN_LouytPO OTEKC6RunjvmMkQ

EMORY UNIVERSITY SCHOOL OF MEDICINE

WEBINARS

Qualitative Research Workshops

Presented by QUAL-WORKS

Qualitative Data Analysis - Online Workshop

01/19/2020 - 01/23/2020|1:00 PM - 4:00 PM ET| Cost \$750

This online workshop integrates principles with skills for conducting rigorous qualitative data analysis. It is suitable for anyone wishing to analyze qualitative data or those who supervise or train research staff. The online format involves participants reviewing resources prior to joining daily synchronous sessions with instructors. The sessions involve participation in skill building activities, interactive discussions and hands-on software sessions. An understanding of qualitative data collection is beneficial but not necessary.

Mentored Qualitative Analysis - Online Session

Wed |01/27/2020| 1:00 PM - 4:00 PM ET| Cost \$200

This online mentored session is conducted via Zoom with instructors. It enables you to bring your own project or data and receive expert individual mentoring on qualitative data analysis specific to your project. This session is most suitable for those currently working on a project and ready to plan data analysis or who are conducting analysis and need further guidance. Prerequisite: participation in a previous QUAL-WORKS Qualitative Data Analysis workshop.

Register for the workshops <u>here</u>. For more information, email: qualworks@emory.edu

EMORY UNIVERSITY SCHOOL OF MEDICINE

WEBINARS

Emory School of Medicine Grand Rounds

School of Medicine Grand Rounds occur every Tuesday from 12PM - 1PM.

Subscribe to the Grand Round mailing list here: https://med.emory.edu/departments/medicine/education/cme-grand-rounds.html

Department of Surgery Grand Rounds

Surgical Grand Rounds occur every Thursday from 7AM - 8AM.

To be added to the email list for the monthly grand rounds schedules, contact Sean Moore, Communications Manager for the Department of Surgery, at srmoore@emory.edu.

Surgical Grand Rounds can be viewed remotely at:

- Grady Memorial Hospital, Sherman Conference Room, 3rd floor, Glenn Building
- Emory Johns Creek Hospital, Administrative Conference Room
- Emory Saint Joseph's Hospital, Education Center, Classroom 4
- Emory University Hospital Midtown, Davis Fischer Building, Classroom 3

Information on upcoming Surgical Grand Rounds can be found here.

EMORY UNIVERSITY SCHOOL OF MEDICINE

GRANT ANNOUNCEMENTS

Robert Wood Johnson Foundation - Health Data for Action: (Data Access Award)

The goal of the HD4A program is to support support innovative research that uses the available data to answer important research questions. Proposals for a research study must use data from one of the following anticipated data providers.

Eligibility:

- Applicant organizations must be based in the United States or its territories.
- Preference given to applicants that are either public entities or nonprofit organizations that are tax-exempt under Section 501(c)(3) of the Internal Revenue Code and are not private foundations or Type III supporting organizations.
- Projects may be generated from disciplines including health services research; economics; sociology; program evaluation; political science; public policy; public health; public administration; law; business administration; or other related fields.
- Data will be used for noncommercial purposes.
- Applications with project directors or team members from backgrounds historically underrepresented in research disciplines are encouraged.

Limited funding up to \$100,000 per project is available for a small number of projects from principal investigators who have not previously received external research funding.

Applicants are due here by 3:00 pm on Thursday, December 17, 2020.

For questions about the grant, please contact Connor Cook, at connor.cook@emory.edu. For more information please visit the <u>website</u>.

See attachment below for more information.

Robert Wood Johnson Foundation - Health Data for Action: (Data Access Award)

From: Office of Foundation Relations

Coordinator: Connor Cook, Associate Director, Foundation Relations (connor.cook@emory.edu) **Website:** https://www.rwjf.org/en/library/funding-opportunities/2020/health-data-for-action-

data-access-award.html

Submission Limitations: N/A

Foundation Deadline: Funder Deadline Dec. 17th, 2020

Opportunity Details:

HD4A aims to reduce the barriers often faced in accessing rich data by serving as a conduit between data owners and interested researchers. Through this HD4A call for proposals (CFP), RWJF will make valuable data from unique data owners available to researchers.

The purpose of the 2020 HD4A CFP is primarily to award data access at no cost from one of eight anticipated data providers to successful applicants. Most selected projects will not receive a financial award for personnel or other project-related costs. However, limited funding up to \$100,000 per project is available for a small number of projects from principal investigators who have not previously received external research funding.

The HD4A program will support innovative research that uses the available data to answer important research questions. Applicants under this CFP will write a proposal for a research study using data from one of the following anticipated data providers including: athenahealth; CareJourney VRDC T-MSIS Research Collaborative; the Center for Improving Value in Health Care (CIVHC); Geisinger; the Health Care Cost Institute (HCCI); HealthShare Exchange (HSX); OCHIN ADVANCE Collaborative; and TransUnion.

Eligible research projects can focus on a variety of topics, including health care utilization and spending; benefit design; quality of care; prescribing patterns and medication adherence; chronic disease; maternal and child care; complex conditions; employer-sponsored insurance; public and private insurance; consolidation; integration, and market competition; social determinants of health and disparities; COVID-19 patient characteristics and outcomes; financial distress; mental health; housing instability; opioid use and treatment; and geographic variation in health.

Eligibility and Selection Criteria

- Applicant organizations must be based in the United States or its territories.
- Preference will be given to applicants that are either public entities or nonprofit organizations that are taxexempt under Section 501(c)(3) of the Internal Revenue Code and are not private foundations or Type III supporting organizations. The Foundation may require additional documentation.
- Projects may be generated from disciplines including health services research; economics; sociology; program
 evaluation; political science; public policy; public health; public administration; law; business administration; or
 other related fields.
- Use of the data under this CFP is restricted to noncommercial purposes.
- Consistent with our Equity, Diversity, and Inclusion Commitment, we particularly encourage applications with project directors or team members from backgrounds historically underrepresented in research disciplines as a result of their race, ethnicity, socioeconomic status, disability, or other factors.

First-Time External Funding Recipient Awards

Applications for the First-Time External Funding Recipient awards will be restricted to an application from an eligible organization with a principal investigator who is a first-time recipient of external research funding, and project directors from backgrounds historically underrepresented in research disciplines are encouraged to apply. Other members of the research team, including a co-principal investigator among others, may have received prior research funding.

Individuals who have been awarded RWJF or other external grants to support predoctoral training, scholarships, and/or fellowships are still eligible to apply.

Key Dates

- November 16, 2020 (1:30–3 p.m. ET)
 - Optional applicant informational webinar. Registration is required.
 - Data providers participating in this webinar:
 - athenahealth
 - Geisinger
 - HealthShare Exchange
 - TransUnion
- November 17, 2020 (3–4:30 p.m. ET)

Optional applicant informational webinar. Registration is required.

- Data providers participating in this webinar:
 - CareJourney VRDC T-MSIS
 - CIVHC
 - HCCI
 - OCHIN ADVANCE Collaborative
- December 17, 2020 (3 p.m. ET)

Deadline for receipt of brief proposals.*

March 4, 2021

Applicants notified whether invited to submit full proposals.

April 15, 2021 (3 p.m. ET)

Deadline for receipt of full proposals.*

August 12, 2021

Notification of finalists.

Total Awards

- Successful applicants will be given access to the selected data set at no cost to the grantee.
- No financial award will be given with these awards, which are solely for data access.
- Data access will accommodate studies of up to 12 months.
- We anticipate awarding up to eight projects, and no specific breakdown by data provider is prescribed.

First-Time External Funding Recipient Awards

- Up to \$600,000 will be available, to support up to six First-Time External Funding Recipient awards. The six studies will include projects using any of the available data sets, and no specific breakdown by data source is prescribed.
- Recommended project funding is up to \$100,000 per project to accommodate studies of up to 12 months, and successful applicants will be given access to the selected data set at no cost.
- The First-Time External Funding Recipient Awards will be restricted to applications with a principal investigator who is a first-time recipient of external research funding.

Application Components: Applicants are strongly encouraged to work with the Office of Foundation Relations before final submission to the sponsor.

EMORY UNIVERSITY SCHOOL OF MEDICINE

GRANT ANNOUNCEMENTS

Georgia CTSA KL2 Program

The goal of the Georgia Clinical & Translational Science Alliance KL2 Scholars program is to support and enhance career development for junior faculty (MD, PhD, MD/PhD, or PharmD) committed to a career in clinical and/or translational research. The Georgia CTSA program is committed to assisting junior faculty at partner institutions to become independent, established, and ethical clinical and/or translational research investigators.

Eligibility:

- Junior faculty with a doctorate (MD, PhD, MD/PhD, PharmD, or equivalent) at the rank of Instructor or Assistant Professor at Emory, Morehouse School of Medicine (MSM), Georgia Institute of Technology (Georgia Tech), or University of Georgia (UGA)
- Individuals who have accepted a faculty appointment at any of the four collaborating institutions may also apply if they will be on the Emory, MSM, Georgia Tech, or UGA faculty at the date of receipt of the award
- Must be a U.S. citizen or permanent U.S. resident at the time they submit the application. Individuals on temporary or student visas are not eligible

Applications are due by **March 1, 2020 via email to the online submission system.** For access to the submission portal and more information please visit the <u>website</u>.

For additional information or questions, contact Cheryl Sroka at csroka@emory.edu.

EMORY UNIVERSITY SCHOOL OF MEDICINE

GRANT ANNOUNCEMENTS

The University Research Committee (URC) Regular Award

Each applicant may submit one application selected from one of the following categories:

- Arts: Visual and Performing
- Biological and Health Sciences
- Humanities
- Interdisciplinary
- Mathematics and Natural Sciences
- Social Sciences

Eligibility:

• All regular, full-time Emory faculty, regardless of rank, are welcome to submit a proposal.

Each category, with the exception of Interdisciplinary, awards a maximum of \$30,000 per application. The maximum Interdisciplinary award is \$40,000. Applications should be submitted to the <u>URC Grant Application Portal</u> by **January 14, 2021.**

Please email questions or requests for additional information to the University Research Committee Coordinator, urcappl@emory.edu.

For more information on the grant and how to apply, please visit the application <u>website</u>.

EMORY UNIVERSITY SCHOOL OF MEDICINE

GRANT ANNOUNCEMENTS

Michael Zinner Health Services Research Fellowship

The purpose of the Surgical Outcomes Club (SOC) Michael Zinner Health Services Research Fellowship Program is to provide an avenue for junior surgical investigators to acquire the skills, knowledge, and network needed to develop, execute, and publish research studies in the field of surgical outcomes and health services research under the guidance of a high-quality experienced mentor.

Program Highlights:

- · One year fellowship for trainees and junior faculty
- Up to 4 fellows accepted each year
- Fellows are matched with an established SOC Member who will serve as their mentor and consultant
- Fellows will develop and execute a project under the guidance of their mentor
- The research fellowship program is of no cost to the participants

Eligibility:

• Members of the Surgical Outcomes Club that are interested in pursuing surgical outcomes and health services research may apply to this fellowship.

For more information on the fellowship and how to apply, please visit the website.

EMORY UNIVERSITY SCHOOL OF MEDICINE

SPECIAL ANNOUNCEMENT

Network for Evaluation and Implementation Sciences at Emory

The new NEISE website is live. Check it out here:

- Learn about upcoming events and opportunities
- · Watch previous speakers and recordings

To become a member and have your profile added to the website, please fill out this form:

https://emoryimplementationscience.org/member-profile

To get your project featured on the website, please fill out this form: https://emoryimplementationscience.org/projects

Emory Implementation Science Workshops

The workshops will bring together theory-based tools developed in behavioral science and show how they interlink to guide the design and evaluation of behavior change interventions. The workshops will occur on the following dates from 12:00PM-1:30PM ET.

Module 1: Understanding behavior and behavior change Thurs | 01/21/2021

Module 2: Making a behavioral diagnosis using COM-B Thurs | 01/28/2021

Module 3: Designing an intervention strategy using the Behavior Change Wheel (BCW)

Thurs | 02/04/2021

Module 4: Selecting behavior change techniques for interventions using BCT Taxonomy (v1) Thurs $\mid 02/11/2021$

More details will be available soon.

EMORY UNIVERSITY SCHOOL OF MEDICINE

WHAT ARE WE READING?



Achieving Critical Mass in Surgical Outcomes Research: The Changing Role of the Surgical Outcomes Club.



Ensuring Equitable Access To COVID-19 Vaccines In The US: Current System Challenges And Opportunities

<u>Childhood Origins Of Intergenerational Health Mobility In The</u> United States



Surgical Outcomes Club/JAMA Surgery Health
Services Research Methodology Series



National drug shortages worsen during COVID-19 crisis: Proposal for a comprehensive model to monitor and address critical drug shortages



<u>Pre-transplant evaluation completion for</u>
<u>Black/African American renal patients: Two</u>
theoretical frameworks

THE LANCET

More than Medical Mistrust

EMORY UNIVERSITY SCHOOL OF MEDICINE

RECENT PUBLICATIONS

From Emory Health Services Research Center

- Basu A, Patzer R, Hosein D, Wang Z, Sharma N, Franch H, Rahbari Oskoui F, Gupta D, Subramanian R, Sridharan L, Allison W, Pastan S, Larsen C. Managing COVID-19-positive Solid Organ Transplant Recipients in the Community: What a Community Healthcare Provider Needs to Know. Transplant Direct. 2020 Nov 16;6(12):e633. doi: 10.1097/TXD.0000000000001074. PMID: 33225058; PMCID: PMC7673773.
- Ross-Driscoll K, Axelrod D, Lynch R, Patzer RE. Using Geographic Catchment Areas to Measure Population-based Access to Kidney Transplant in the United States. Transplantation. 2020 Dec;104(12):e342-e350. doi: 10.1097/TP.000000000003369. PMID: 33215901.
- 3. Goldberg D, Ross-Driscoll K, Lynch R. County Differences in Liver Mortality in the US: Impact of Sociodemographics, Disease Risk Factors, and Access to Care. Gastroenterology. 2020 Nov 18:S0016-5085(20)35406-8. doi: 10.1053/j.gastro.2020.11.016. Epub ahead of print. PMID: 33220253.
- Smith RN, Williams KN, Roach RM, Tracy BM. Food Insecurity Predicts Urban Gun Violence.
 Am Surg. 2020 Sep;86(9):1067-1072. doi: 10.1177/0003134820942194. Epub 2020 Aug 11.
 PMID: 32779478.
- Adelman MW, Woodworth MH, Shaffer VO, Martin GS, Kraft CS. Critical Care Management of the Patient with Clostridioides difficile. Crit Care Med. 2020 Nov 5. doi: 10.1097/CCM.000000000004739. Epub ahead of print. PMID: 33156122.
- 6. Gamboa AC, Lee RM, Turgeon MK, Zaidi MY, Kimbrough CW, Grotz TE, Leiting J, Fournier K, Lee AJ, Dineen SP, Powers BD, Veerapong J, Baumgartner JM, Clarke CN, Mogal H, Patel SH, Lee TC, Lambert LA, Hendrix RJ, Abbott DE, Pokrzywa C, Raoof M, Eng OS, Johnston FM, Greer J, Cloyd JM, Maithel SK, Staley CA. Implications of Postoperative Complications for Survival After Cytoreductive Surgery and HIPEC: A Multi-Institutional Analysis of the US HIPEC Collaborative. Ann Surg Oncol. 2020 Dec;27(13):4980-4995. doi: 10.1245/s10434-020-08843-6. Epub 2020 Jul 21. PMID: 32696303.
- 7. Onaitis MW, Furnary AP, Kosinski AS, Feng L, Boffa D, Tong BC, Cowper P, Jacobs JP, Wright CD, Habib R, Putnam JB Jr, Fernandez FG. Equivalent Survival Between Lobectomy and Segmentectomy for Clinical Stage IA Lung Cancer. Ann Thorac Surg. 2020 Dec;110(6):1882-1891. doi: 10.1016/j.athoracsur.2020.01.020. Epub 2020 Feb 29. PMID: 32119855.

National Health Services Research

1.O'Malley AS, Rich EC, Shang L, Rose T, Ghosh A, Poznyak D, Peikes D, Niedzwiecki M. Practice-site-level measures of primary care comprehensiveness and their associations with patient outcomes. Health Serv Res. 2020 Nov 16. doi: 10.1111/1475-6773.13599. Epub ahead of print. PMID: 33197047.