EMORY UNIVERSITY SCHOOL OF MEDICINE

RESEARCH SPOTLIGHT



Dr. Allison F. Linden

Assistant Professor of Surgery Division of Pediatric Surgery at Emory University School of Medicine

Dr. Linden is an Assistant Professor of Surgery in the Division of Pediatric Surgery of the Department of Surgery at Emory University School of Medicine. She recently joined Emory University as a new faculty member in 2020. She is a board-certified surgeon who specializes in pediatric general surgery and critical care surgery. Dr. Linden is a member of the American College of Surgeons, the American Pediatric Surgical Association, and the Society of Critical Care Medicine.

Dr. Linden's clinical and scholarly areas of interest include neonatal surgery, minimally invasive surgery, surgical critical care, extracorporeal membrane oxygenation, and global surgery. She has also spent time abroad in Rwanda and Uganda training local surgical postgraduates and performing disparities research involving access to surgical care in low-resource settings.

Additionally, her work has been published in many prominent journals. Recently, Dr. Linden, along with colleagues, published their work on "Reducing resource utilization for patients with uncomplicated appendicitis through use of same-day discharge and elimination of postoperative antibiotics" in the *Journal of Pediatric Surgery*. The team found that the implementation of similar pathways to the developed protocol can significantly reduce resource utilization.

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TUNE IN FOR...

2021 Annual Southeastern Pediatric Research Conference

The 10th Anniversary of the Southeastern Pediatric Research Conference will highlight the scope of pediatric research being conducted across the southeast and specifically at Emory, Children's, Georgia Tech, and Morehouse School of Medicine. The conference will bring together both basic and clinical science researchers with pediatricians and healthcare providers to promote the integration of cutting-edge research into clinical practice. The theme of this conference is Paradigm Changing Innovation & Promoting Health Equity, but all areas of child health research will be presented.

Fri |06/11/2021 | 8 AM - 5 PM EST

Registration is required. Register <u>here.</u> Agenda Information can be found <u>here.</u>

Keynote Speakers:

Lou Ignarro, PhD

Nobel Prize Recipient in Physiology or Medicine 1998 Professor Emeritus, University of California, Los Angeles Professor, King Saud University

Eduardo Marbán, MD, PhD

Mark S. Siegel Family Foundation Distinguished Professor Executive Director, Smidt Heart Institute Cedars-Sinai Medical Center

Tumaini Rucker Coker, MD, MBA

Division Chief, Pediatrics & Associate Professor of Pediatrics Director of Research, Center for Diversity and Health Equity University of Washington and Seattle Children's Research Institute



















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TUNE IN FOR...

Racial Justice in National Drug Policy

Virtual Conversation presented by Penn LDI, Bold Solutions & Urban Health Lab. Panelists include Michael Botticelli, MEd, Kassandra Frederique, MSW, and Helena Hansen, MD, PhD, moderated by Eugenia C. South, MD, MSHP.

Fri |06/04/2021| 12:00 PM ET

The panelists will discuss the structural racism in seemingly color-blind national policies, and how to address the opioid epidemic in more just, compassionate ways.

Keynote Speakers:



Michael Botticelli



Kassandra Frederique



Dr. Helena Hansen



Dr. Eugenia C. South

More information and registration information can be found here.

2021 AcademyHealth Annual Research Meeting

Virtual conference of health services researchers, policy analysts, clinicians, and community members using evidence and data to transform health and health care. Attendees will have the opportunity to build connections, recognition, reflection, learning, and professional networking opportunities.

06/14/2021 - 06/17/2021

More information can be found here.

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TUNE IN FOR...

The Virtual National Health Equity Summit

The Leading National Forum on Practical Case Studies and Solutions for Advancing Health Equity

The event will explore solutions to a variety of health inequities as well as racial and ethnic discrimination and disparities in health and health care. PCORI Executive Director Nakela L. Cook, MD, MPH, is a featured speaker at the event and will speak on advancing health equity through patient-centered research.

06/07/2021 - 06/10/2021 | 10:00 AM ET

Registration is required. Register for free <u>here.</u> Agenda Information can be found here.

Newly Confirmed Keynote Speaker:



Elizabeth Fowler, JD, PhD
Director, Center for Medicare and Medicaid
Innovation (CMMI) and Deputy Administrator,
Centers for Medicare and Medicaid Services, US
Department of Health and Human Services,
Washington, DC

Information on other Keynote Speakers and presenters can be found here.

More information and registration information can be found here.

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UPCOMING EVENTS

Public Health Conversations: Coming Back Better: Building Healthy, Sustainable, and Resilient Cities post-COVID-19

Presented by BU School of Public Health and Initiative on Cities

By 2050, 66 percent of the world's population is expected to live in cities. This panel will explore how cities can be structured to support health and what we have learned about the future of urban living from the COVID-19 pandemic.

Thurs |07/01/2021| 4:30 - 6:00 PM ET

More information and free registration here.

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

Archived sessions can be viewed here.

Featured DOM Grand Rounds:

5/4/21: "Clinicopathology Case Conference"

Speakers:

Farmin Samareh-Jahani, MD PGY2 Resident, Internal Medicine

Helen Shi, MD, Neurohospitalist, Assistant Professor Department of Neurology, Emory SOM

Anne Piantadosi, MD, PhD, Assistant Professor Department of Pathology and Laboratory Medicine Division of Infectious Diseases, Emory DOM

4/27/21: "Hospital Medicine CPC"

Speakers:

Tolu Amzat, MD, Assistant Professor Division of Hospital Medicine, Emory DOM

Adekunle Obisesan, MD, Assistant Professor Division of Hospital Medicine, Emory DOM

Adviteeya Dixit, MD, Assistant Professor Division of Pulmonary, Allergy, Critical Care, and Sleep Medicine Emory DOM

EMORY UNIVERSITY SCHOOL OF MEDICINE

WEBINARS

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 <u>here</u>.

Upcoming Surgical Grand Rounds:

Surgical Management of Adult Buried Penis

Presented by Lindsey M. Hartsell, MD Thurs |06/03/2021

The Evolution of Thyroid Cancer: Personalized Medicine with Molecular Markers

Presented by Snehal G. Patel, MD, MS Thurs |06/10/2021

Nutritional Status in the Era of Enhanced Recovery After Surgery

Presented by Anthony Dinallo, MD Thurs |06/17/2021

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CALL FOR PROPOSALS

Systems for Action: Systems and Services Research to Build a Culture of Health

Achieving racial equity and health equity in American communities requires effective solutions to the "wrong-pocket problem": we invest in systems that are designed to improve social and economic conditions—such as housing, transportation, education, income, and employment assistance; child and family supports; and legal and criminal justice services—but the financial benefits of these often flow elsewhere, in reduced costs for medical care from diseases and injuries prevented. This creates imbalances in power, information, and financial resources that exist across medical, social, and public health systems—a fundamental problem that confronts many attempts at meaningful cross-sector collaboration. Such solutions must allow collaborating organizations to equitably share in the costs and the benefits of multisector collaborative initiatives, and to share in the power and influence that govern these initiatives. This call for proposals (CFP) will provide funding for new research to rigorously test and evaluate innovative solutions to the wrong-pocket problem that persists across health and social service systems.

Eligibility:

- Applicants must be 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 nonfunctionally integrated Type III supporting organizations.
- Applicant organizations must be based in the United States or its territories.

Full proposals are due by 3 p.m. (ET) on June 9th, 2021 to the <u>online application.</u>

For more information, please email systemsforaction@ucdenver.edu.

EMORY UNIVERSITY SCHOOL OF MEDICINE

GRANT ANNOUNCEMENTS

Health Services Research Center Pilot Grant - Department of Surgery

The HSR Center pilot grant is expected to assist early-stage investigators in gathering preliminary data to support applications for larger external funding and be more competitively scored. The pilot grant is anticipated to assist the department in growing its sponsored research portfolio. Established investigators could equally benefit if they desire to branch out into new areas or a related field but lack preliminary data. Proposals should be related to health services research would ideally involve multiple disciplines (e.g., clinical expert + methodologist) examining innovative solutions for issues such as healthcare quality, costs, equity/access to care, or dissemination research in surgical patients.

Pilot grant funding/seed funding for the Department of Surgery health services research-related projects for a one-year period, with potential for competitive renewal for a second year. Funding will not exceed \$25,000 per year in direct costs only. Only one grant will be awarded in this cycle.

Eligibility:

- Faculty of all levels are encouraged to apply but must have a faculty appointment in the Department of Surgery to be eligible
- Salary for faculty or clinical staff would not be an eligible expense for this RFA
- Principal investigators must have a faculty appointment in the Department of Surgery

Applications should be emailed to Larissa Teunis at larissa.j.teunis@emory.edu. Applications are due by July 30, 2021. Funding is anticipated to begin on September 1, 2021.

For additional information on application guidelines and formatting, visit the application <u>website</u>.

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GRANT ANNOUNCEMENTS

Investigator-Initiated Health Services Research Grants

NIHCM Foundation wishes to support innovative investigator-initiated health services research that will advance the existing knowledge base in the areas of health care financing, delivery, management and/or policy. Studies must have strong potential to yield insights that can be used to have a positive impact on the U.S. health care system by improving efficiency, quality, access to care, or equity. Studies involving direct patient care or clinical, bench-science research are not relevant for this solicitation.

The NIHCM Foundation is making a total of \$1 million available to support its research and journalism grant programs. Funding will be allocated across the two programs according to the merits of the proposals received.

Letters of inquiry must be submitted to <u>NIHCM's online entry system</u> by 5:00 **PM EDT on June 30, 2021.** More information on the letter of inquiry requirements can be found <u>here.</u>

For additional information, visit the application <u>website</u>. For questions about the grant, please email Carolyn Myers at nihcm@nihcm.org.

EMORY UNIVERSITY SCHOOL OF MEDICINE

GRANT ANNOUNCEMENTS

Understanding and Addressing the Impact of Structural Racism and Discrimination on Minority Health and Health Disparities

This initiative will support observational or intervention research to understand and address the impact of SRD on minority health and health disparities. Projects must address SRD in one or more NIH-designated populations with health disparities in the US and should address documented disparities in health outcomes. It is also expected that projects will collect data on SRD beyond individual self-reported perceptions and experiences to include data at organizational, community, or societal levels. Projects are expected to involve collaborations with relevant organizations or groups of stakeholders. Each of the participating institutes has its own specific criteria and focus.

Letters of Intent are due by 5:00 pm on July 20th, 2021. Applications are due by 5:00 pm on August 24th, 2021. Applicants are encouraged to apply early to allow adequate time to make any corrections to errors found in the application during the submission process by the due date.

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

EMORY UNIVERSITY SCHOOL OF MEDICINE

SPECIAL ANNOUNCEMENT

In need of part-time student assistance for a health services research project?

Attention Department of Medicine and Department of Surgery Faculty Members

The Health Services Research Center in the Department of Surgery plans to hire and support up to two Rollins Earn and Learn (REAL) Master's in Public Health (MPH) students from the Rollins School of Public Health starting in September 2021 and continuing through late April of 2022. The intention for this program is to grow longer-term collaborations between methodologists in RSPH and clinicians in the Department of Surgery. All surgery faculty are eligible to apply for assistance.

The REAL program is an internship program supported in part by RSPH that allows MPH students to obtain applied public health experiences in real-world settings. First or second-year students in epidemiology, health policy & management, biostatistics, global health, and/or behavioral sciences & health education will apply for the positions, and the students will have the opportunity to work directly with the surgery department faculty on a research project. Students are eligible to work up to 20 hours per week. Faculty are expected to provide mentorship and oversight of the research project and the student, and meet with students on a regular basis (e.g., weekly). The REAL student will also have access to a biostatistician and epidemiologist in the HSR Center and will be invited to participate in monthly HSR Center lunch and learn activities.

If interested in mentoring a REAL student this Fall, please send an email to lteunis@emory.edu by Friday, July 15, 2021, with the following information:

- Title of the research project
- Name & title of mentor/faculty lead, and other co-investigators involved in the project
- Brief description of the research project, proposed methods, justification for how this
 work will lead to future funding (e.g. pilot data collection or analysis for a grant
 submission), timeline, and expected role of the student
- Estimated number of hours/week needed for the project

Please note that we would like to hire a student *specifically* for your project to ensure there is an overlap of interests and create a mutually beneficial relationship. This will result in a lengthier timeline than normal so expect to be notified by early August of your status in this program.

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SPECIAL ANNOUNCEMENT

Grant Wise Consults

The new Georgia CTSA Grant Wise service offers the opportunity for one to receive one-on-one feedback and support with grant writing from experienced senior faculty. This resource is available to faculty of institutions within the Georgia CTSA (Emory University, Georgia Tech, Morehouse School of Medicine, and the University of Georgia). All grant types are welcome to submit a request for guidance.

Receive support with:

- Developing a timeline
- Reviewing Specific Aims
- Writing/editing the text
- Responding to reviewers

Requests can be submitted to the online form.









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RESEARCH RESOURCES

Coronavirus Checker

C19 Checker website: https://c19check.com/start

Data collection is ongoing and includes users' symptoms, risk factors for COVID-19, and country/zip code. In addition, longitudinal data has also been collected on a cohort of users. To request to use the data, please email Griselda McCorquodale at gmccorq@emory.edu with a brief sentence about intended usage. In response, we will grant access and send out the data usage agreement form.

Access to the COVID-19 Data Analytics Platform

Researchers studying COVID-19 can now access an innovative new analytics platform that contains clinical data from the electronic health records of people who were tested for coronavirus or who have had related symptoms. As part of NCATS National COVID Cohort Collaborative (N3C) Data Enclave, the data within this source will help scientists study COVID 19 and answer clinically important questions about COVID-19 that they could not have answered previously, including potential risk factors, protective factors, and long-term health consequences.

More information and how to submit access requests can be found here: https://ncats.nih.gov/news/releases/2020/access-to-N3C-COVID-19-data-analytics-platform-now-open

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WHAT ARE WE READING?



Paradigm Lost: Lessons For Long COVID-19 From A Changing Approach To Chronic Fatigue Syndrome

Five Keys To Realizing Health Equity In US Health Plans

<u>Associations Between Individual Demographic Characteristics And Involuntary</u> <u>Health Care Delays As A Result Of COVID-19</u>



More Rigorous Data Needed to Determine Success of SDOH Intervention Programs



<u>Using Health Services Research to Address the Unique</u> <u>Challenges of the COVID-19 Pandemic</u>

<u>Public Trust and Willingness to Vaccinate Against</u> <u>COVID-19 in the US From October 14, 2020, to March 29, 2021</u>

Socioeconomic and Racial Inequities in Breast Cancer Screening During the COVID-19 Pandemic in Washington State

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SELECT RECENT PUBLICATIONS

From Emory Health Services Research Center

- 1. Hunt JC, Herrera-Hernandez E, Brandolino A, et al. Validation of the Injured Trauma Survivor Screen: An American Association for the Surgery of Trauma multi-institutional trial. J Trauma Acute Care Surg. 2021;90(5):797-806. doi:10.1097/TA.00000000000003079
- 2. Ross-Driscoll K, Kramer M, Lynch R, Plantinga L, Wedd J, Patzer R. Variation in Racial Disparities in Liver Transplant Outcomes Across Transplant Centers in the United States. Liver Transpl. 2021;27(4):558-567. doi:10.1002/lt.25918
- 3. Harding JL, Pavkov M, Wang Z, et al. Long-term mortality among kidney transplant recipients with and without diabetes: a nationwide cohort study in the USA. BMJ Open Diabetes Res Care. 2021;9(1):e001962. doi:10.1136/bmjdrc-2020-001962
- 4. Keilson JM, Maithel SK. The Undertreatment of Gallbladder Cancer: Gaps in Seeking, Reaching, and Receiving Care. Ann Surg Oncol. 2021;28(6):2925-2927. doi:10.1245/s10434-021-09761-x
- 5. DeSimone MS, Goodman M, Pehlivanoglu B, et al. T2 gallbladder cancer shows substantial survival variation between continents and this is not due to histopathologic criteria or pathologic sampling differences. Virchows Arch. 2021;478(5):875-884. doi:10.1007/s00428-020-02968-5
- 6. Hashmi SS, Jajja MR, Nadeem SO, et al. Unravelling the Complexity Myth for Minimally Invasive Right Hepatectomy: Liver Parenchymal Features and their Correlation to Objective Outcomes in Major Anatomical Resections [published online ahead of print, 2021 Apr 17]. World J Surg. 2021;10.1007/s00268-021-06092-6. doi:10.1007/s00268-021-06092-6
- 7. Johnson TM 2nd, Suvada K, Plantinga LC. Recent Medicare Part D beneficiary claims for desmopressin medications [published online ahead of print, 2021 Apr 15]. J Am Geriatr Soc. 2021;10.1111/jgs.17165. doi:10.1111/jgs.17165

National Health Services Research

1. Dieleman JL, Kaldjian AS, Sahu M, et al. Estimating health care delivery system value for each US state and testing key associations [published online ahead of print, 2021 May 24]. Health Serv Res. 2021;10.1111/1475-6773.13676. doi:10.1111/1475-6773.13676