

### February 2025 Newsletter

### **News & Updates**

Join Us In Welcoming PISCE's 2nd Senior Fellows Cohort!

### **WINTER 2025 SENIOR FELLOWS**



#### Senior Fellows Spotlight: Charlotte Z Woods-Hill, MD MSHP



Charlotte Woods-Hill, MD, MSHP is an Assistant Professor of Anesthesiology and Critical Care at the Hospital of the University of Pennsylvania and the Children's Hospital of Philadelphia. Her broad areas of interest are the intersection of healthcare resource utilization, diagnostic stewardship, and implementation science, as it relates to outcomes for critically ill pediatric patients. She is the primary co-investigator of the BrighT STAR collaborative,

an ongoing multicenter learning health community studying the impact of innovative diagnostic stewardship strategies on antibiotic use in critically ill children. BrighT STAR results have been published in high-impact journals, such as *JAMA Pediatrics*, and this work served as the foundation for her subsequent K23 career development award from NHLBI. She has received funding from the NIH, the Agency for Healthcare Research and Quality, the MITRE Corporation, and the Children's Hospital of Philadelphia Microbiome Center.

She founded and co-leads the first-ever national research collaborative focused on implementation science for pediatric research, called ECLIPSE, as a part of the PALISI (Pediatric Acute Injury and Sepsis Investigators) Network. She is also the co-director and implementation science lead for the PROMISE program (PICU Health Policy, Outcomes, and Implementation Science program), a multi-disciplinary initiative bringing together implementation science and human factors engineering expertise, based in the CHOP Department of Anesthesia and Critical Care. She is currently focused on expansion of the BrighT STAR work across the United States, recently submitting an Ro1 for a type 3 hybrid trial; and across the United Kingdom with collaboration from Alder Hey Children's Hospital in Liverpool, England. Finally, she also utilizes implementation science in the service of health policy projects, with specific work focusing on improving safe storage of firearms by adapting and disseminating a gun lock intervention across PICUs in multiple centers.



# **Sign Up For The Penn Implementation Science Institute First To Know List!**

Registration for the <u>2025 Implementation Science</u>
<u>Institute</u> will be opening this month. If you'd like to be notified when it does, please fill out the form for our 'First to Know' email list. We hope to see you there!

**Sign Up Here** 

## **PISCE's Upcoming Events**



March Works-In-Progress Session with Freya Nezir, PhD

On March 11, 2025 from 2:00pm to 3:00pm EST, Dr. Freya Nezir will be presenting her latest work-in-progress.

**RSVP Here** 

#### Spring 2025 Early Career Implementation Science Virtual Writing Retre at

with LauraEllen Ashcraft, PhD, MSW

From Monday, March 24 to Friday, March 28, 2025, from 9:00am - 12:00pm (EST), Dr. Ashcraft and PISCE will host a virtual writing retreat in which attendees will:

- Write goals for each day
- Have the camera on for additional accountability
- Take 5-minute breaks at the top of each hour
- Progress & win sharing at the end
- Utilize a shared spreadsheet for daily goals and progress tracking

**RSVP Here** 

#### Know someone looking for feedback on IS-related research?

We are looking for Penn/CHOP faculty, staff or students with an implementation science lens or aim(s) in their research project to present during our Spring 2025 Work-In-Progress series!

### **IS Penn & CHOP Publications**

Clapp JT, Zucker N, Hernandez OK, Bass EJ, Lane-Fall MB. (2025). <u>Ethical Issues in Implementation Science: A Qualitative Interview Study of Participating Clinicians.</u> *AJOB Empir Bioeth*.

Dubé K, Patel H, Meanley S, Dee L, Korolkova A, Wan F, Eskaf S, Williams M, Hoh R, Deeks SG, Peluso MJ, Sugarman J, Sauceda JA. (2025). <u>Lessons Learned in Eliciting Systematic Participant Perspectives in a Combination HIV Cure Research Trial.</u> *AIDS Res Hum Retroviruses*.

Lau-Min KS, Rochester S, Grabill M, Long JM, McKenna DB, Powers J, Bracy D, Boisseau L, Gabriel P, Oyer R, Domchek SM, Rendle KA, Nathanson KL, Katona BW. (2024). Pilot implementation study of a default genetic referral process for patients with early-onset colorectal cancer. Genet Med Open.

Nicosia FM, Zamora K, Ashcraft L, Krautner G, Groot M, Kinosian B, Schubert CC, Chhatre S, Moriarty H, Intrator O, Schwartz AW, Orkaby AR, Prigge J, Brown RT. (2025). <u>Study protocol: type II hybrid effectiveness-implementation study of routine functional status screening in VA primary care</u>. *Implement Sci Commun*.

Potluri VS, Reddy YNV, Tummalapalli SL, Peng C, Huang Q, Zhao Y, Kanter GP, Zhu J, Liao JM, Navathe AS. (2025). <u>Early Effects of the ESRD Treatment Choices Model on Kidney Transplant Waitlist Additions.</u> *Clin J Am Soc Nephrol*.

Sang E, Quinn R, Stawnychy MA, Song J, Hirschman KB, You SB, Pitcher KS, Hodgson NA, Garren P, O'Connor M, Oh S, Bowles KH. (2025). <u>Corrigendum:</u> <u>Organizational readiness for change towards implementing a sepsis survivor hospital to home transition-in-care protocol.</u> *Front Health Serv*.

# **Educational Opportunities**

### **Penn Implementation Science Institute**

June 24 - June 27, 2025 Virtual

The 9th Annual Implementation Science Institute will be held from **June 24th to June 27th**. ISI aims to provide participants with the tools to design and execute rigorous implementation science research. The Institute will give an introduction to the foundations of implementation science (i.e., terminology, conceptual models and frameworks, study design). Limited scholarships will be available for affiliates of the University of Pennsylvania, Children's Hospital of Philadelphia (CHOP), Hospital of the University of Pennsylvania (HUP) and the Philadelphia VA Medical Center (PVAMC).

**Learn More** 

# **Job Opportunities**

Assistant, Associate, or Full Professor – Implementation Science at The University of Alabama at Birmingham

The Department of Health Services Administration at the University of Alabama at Birmingham is seeking a full-time, open rank, tenure-track faculty member with teaching and research interests and expertise in dissemination and implementation science.

For more information and the application, clickhere.

### **Visiting Scholar at the National Cancer Institute**

Apply today for the opportunity to spend a year conducting research part-time with the National Cancer Institute (NCI). The NCI/AcademyHealth Healthcare Delivery Research Visiting Scholars Program provides mid-career professionals the opportunity to develop new research directions and address high-priority needs for the field of health services research and health care delivery. This unique program offers a potential fellow the chance to advance both their own career goals and have an immediate impact on the field.

For more information and the application, click here. **Deadline to apply is March 17**, **2025.** 

### Academic Faculty, Implementation Science, Clinically Embedded Scholar focused on Surgical Research at Wake Forest University

The <u>Department of Implementation Science</u> at Wake Forest University School of Medicine seeks a mid-career faculty member (MD, PhD, PharmD or equivalent) to join a growing team of implementation scientists in Charlotte, NC. In partnership with the Department of Surgery and Center for Surgical Outcomes Science, our goal is to accelerate impact-oriented health services, health systems and health care delivery research in partnership with an operational research team. In an era where healthcare is evolving at an unprecedented pace, Wake Forest University School of Medicine stands at the forefront of innovation, collaboration, and patient-centered impact.

For more information and the application, clickhere.

## **Research & Funding Opportunities**

#### Penn CFAR Microgrant Awards

Penn, CHOP, or Wistar faculty members eligible to apply for NIH funding as a PI. Must be Early Stage Investigators at the Instructor and Assistant Professor-level (or equivalent), without previous R-level funding.

**Application deadline:** Rolling Basis

Funding amount: \$2,500

Affiliated with the University of Penn? Visit<u>PennERA</u> for upcoming funding opportunities available.

#### Connect with us!









