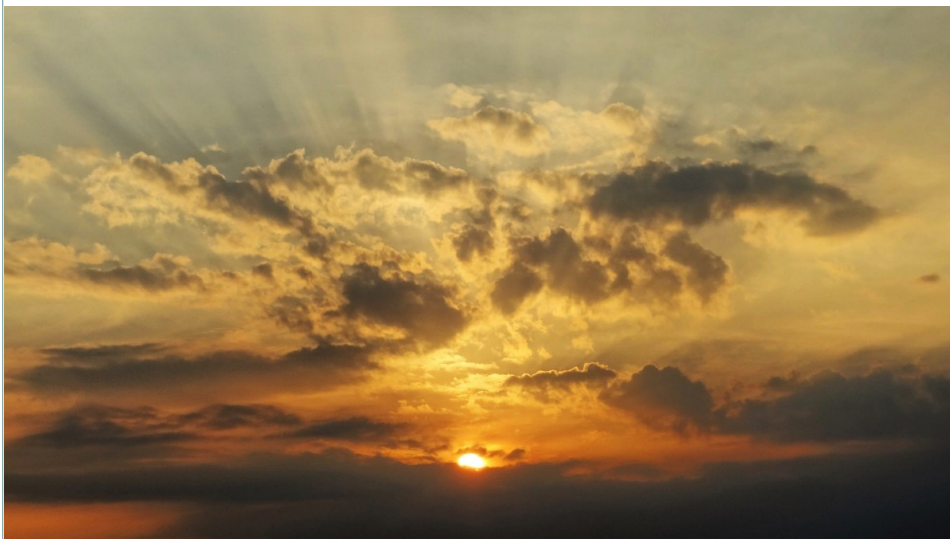


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Implementation Science Center

Monthly Newsletter: May 2025



UPCOMING IMPLEMENTATION SCIENCE JOURNAL CLUB SESSIONS

[Journal Club](#) meets on the third Thursday of the month from 1-2pm.

- **May 15** — The IMPACT Project: Context as the Variable of Interest in a Three-Variable Hybrid Implementation-Effectiveness-Context Trial of a Mental Health Intervention in Home Visiting Programs — [Link](#) to article
- More information about summer sessions — coming soon!

INSIDE THIS ISSUE

- Upcoming IS Journal Club Sessions
- Upcoming Conferences
- Recent D&I Publications
- May IS Journal Club flyer
- Professional Development Opportunities at the University of Iowa
- May Spotlights on Implementation Science
- Upcoming Event — UI Carver College of Medicine's Annual Conference
- External Professional Development Opportunities

UPCOMING CONFERENCES

- ♦ Academy Health's 2025 Academy Health Annual Research Meeting — **June 7-10, 2025** in Minneapolis, MN. For more information, click [here](#).
- ♦ The Evidence and Implementation Summit 2025 (EIS) —**October 27-29** in Melbourne, Australia. Abstract submissions close **May 18, 2025**. Theme: Fairer, faster, better: Realizing the promise of evidence and implementation to improve lives. For more information, click [here](#).

RECENT D&I PUBLICATIONS

- Kulchak Rahm A, Cragun D. A guide to utilizing implementation science for genetic counseling. *J Genet Couns*. 2025 Jun;34(3):e70039. doi: [10.1002/jgc4.70039](#) PMID: 40305162; PMCID: PMC12043043.
- Gago CM, Aftosmes-Tobio A, Grafft N, Davison KK. "It Should Be a Priority": Lessons Learned by Head Start Leaders, Staff, and Parent Facilitators Delivering a Multi-Site Parent-Centered Child Obesity Prevention Intervention. *Nutrients*. 2025 Mar 18;17(6):1063. doi: [10.3390/nu17061063](#). PMID: 40292486; PMCID: PMC11944454.
- Frank HE, Sarani N, Hayes JF, Martinez RG, Goldstein J, Evans L, Phillips G, Dellinger RP, Portelli D, Schorr C, Terry KM, Harmon L, Townsend S, Levy MM. Formative Evaluation to Inform Implementation of Sepsis Bundles in Emergency Departments. *Ann Emerg Med*. 2025 May 2:S0196-0644(25)00191-X. doi: [10.1016/j.annemergmed.2025.04.005](#). PMID: 40314632.
- Serna MK, Yoon C, Fiskio J, Lakin JR, Dalal AK, Schnipper JL. Using implementation science to encourage Serious Illness Conversations on general medicine inpatient services: An interrupted time series. *J Hosp Med*. 2025 May;20(5):437-445. doi: [10.1002/jhm.13537](#). Epub 2024 Oct 29. PMID: 39472006.
- Wesolowicz DM, Becker WC, Alegria M, Chin-Purcell L, Glass JE, Knudsen HK, Dow PM, Seal KH, McGinty EB. Integrating Implementation Outcomes into Effectiveness Studies: A Practical Guide for Clinical Interventionists. *J Gen Intern Med*. 2025 Apr 29. doi: [10.1007/s11606-025-09551-1](#). PMID: 40301219.

MAY IMPLEMENTATION SCIENCE JOURNAL

THE IMPACT PROJECT: CONTEXT AS THE VARIABLE OF INTEREST IN A THREE-VARIABLE HYBRID IMPLEMENTATION-EFFECTIVENESS-CONTEXT TRIAL OF A MENTAL HEALTH INTERVENTION IN HOME VISITING PROGRAMS

DISCUSSANT: ELISSA FARO, PHD

CAN AN EVIDENCE-BASED MENTAL HEALTH INTERVENTION BE IMPLEMENTED INTO PREEXISTING HOME VISITING PROGRAMS USING IMPLEMENTATION FACILITATION? STUDY PROTOCOL FOR A THREE VARIABLE IMPLEMENTATION EFFECTIVENESS CONTEXT HYBRID TRIAL | IMPLEMENTATION SCIENCE

For more information or questions, please email:
implementation-science@healthcare.uiowa.edu

Implementation Science Journal Club

Thursday May 15, 2025 @ 1-2pm

Attend In person: 1385 **PBDB** (Pappajohn Biomedical Discovery Building)
Or via [Zoom](#)



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PROFESSIONAL DEVELOPMENT OPPORTUNITIES AT THE UNIVERSITY OF IOWA

- **CSSI Workshop: Survival Analysis**, Tuesday May 20, 2025—12pm-1:30pm

Description: Survival analysis is a statistical method used to analyze and predict the time until an event of interest, such as death or failure, occurs. This workshop introduces participants to the fundamental concepts and techniques used to analyze time-to-event data. Jon Davis, assistant professor in the Department of Occupational and Environmental Health, will run the workshop. [Link](#) to register.

- **From Draft to Impact: Strategies for Publishing in Leading Journals**

This is a **two day workshop**: July 15 from 1-5pm and July 16 from 1-5pm

Description: Take your manuscript from draft to impact in this 8 hour in-person workshop hosted by the Center for Social Science Innovation and the School of Journalism and Mass Communication. [Link](#) to register.

Presenter: Jamil Marques, PhD, Associate Professor, School of Journalism and Mass Communication.

May Spotlights on Implementation Science

SPOTLIGHT ON THE ISC WEBSITE



Do you want to learn more about Implementation Science Theories, Models and Frameworks, but you're not sure where to begin? Our website has a few key articles and websites to explore these Theories, Models and Frameworks under our [Implementation Science Resources](#) tab. Visit our [website](#) to learn more.



Theories, Models, Frameworks

- [Damschroder LJ. Clarity out of chaos: Use of theory in implementation research. Psychiatry Res, 283 \(2020\)](#)

SPOTLIGHT ON IMPLEMENTATION SCIENCE FRAMEWORKS: CONSOLIDATED FRAMEWORK FOR IMPLEMENTATION RESEARCH (CFIR)

Check out this recorded seminar from University of Alabama at Birmingham (UAB), where Allyson Varley, PhD, discusses the Consolidated Framework for Implementation Research, or CFIR. In the video, the original framework is discussed as well as the 2.0 updates. Dr. Varley also covers the CFIR-ERIC Matching Tool.

Video link: [Consolidated Framework for Implementation Research \(CFIR\)](#)

Link to updated CFIR article shown below: [The updated Consolidated Framework for Implementation Research based on user feedback | Implementation Science | Full Text](#)

Damschroder et al. *Implementation Science* (2022) 17:75
<https://doi.org/10.1186/s13012-022-01245-0>

Implementation Science

RESEARCH

Open Access

The updated Consolidated Framework for Implementation Research based on user feedback



Laura J. Damschroder, Caitlin M. Reardon^{*} , Marilla A. Opra Widerquist and Julie Lowery

Upcoming Event: UI Carver College of Medicine's Annual Conference

To Register: <https://uiowa.cloud-cme.com/course/courseoverview?P=5&EID=69807>



Thursday, June 5, 2025
8 a.m. to 4 p.m.

UI Carver College of Medicine, 1110A MERF
Prem Sahai Auditorium, 375 Newton Rd., Iowa City

Keynotes:



Patrick J. Loehrer, MD
*Addressing cancer disparities:
A global perspective*

HH Gregg Professor of Oncology and Distinguished Professor
Director, Melvin and Bren Simon Cancer Center
Associate Dean, Cancer Research, Indiana University
(Noon keynote presented in person and via Zoom)



Natoshia Askelson, MPH, PhD
*From data to action:
Responding to Iowa's high cancer rates*

Associate Professor, Community and Behavioral Health
Director, Research and Evaluation Core, Institute of Public
Health Practice, Research, and Policy
Associate Director, Community Outreach and Engagement
University of Iowa Holden Comprehensive Cancer Center

Other sessions include:

- Provider and patient panels
- Project Health: The burden of health disparities
- Providing hope in cancer care: Clinical trial teams share their work

To register:



For additional information:

📞 Call: (319) 335-8599

Noon keynote webinar:

➔ uiowa.zoom.us/j/93215812778

Provided by:

University of Iowa Health Care, UI Roy J. and Lucille A. Carver College of Medicine, UI Hospitals and Clinics Department of Nursing Services and Patient Care, UI College of Dentistry, UI College of Nursing, UI College of Public Health, UI Center for Disabilities and Development



In support of improving patient care, the University of Iowa Roy J. and Lucille A. Carver College of Medicine is jointly accredited by the Accreditation Council for Continuing Medical Education (ACCME), the Accreditation Council for Pharmacy Education (ACPE), and the American Nurses Credentialing Center (ANCC), to provide continuing education for the healthcare team.

Credits Available:

Physician CME (AMA PRA Category 1 Credits™)
Nursing CE (ANCC)
Social Work ACE (ASWB)
Dentist CE - Determination of credit is pending

Individuals with disabilities are encouraged to attend all University of Iowa sponsored events. If you are a person with a disability who requires an accommodation in order to participate in this program, please contact the Continuing Medical Education Division in advance at 319-335-8599.

EXTERNAL PROFESSIONAL DEVELOPMENT OPPORTUNITIES

- **Virtual Lecture: How to Choose? Implementation Science Frameworks and Health Equity: An Overview for Early-Stage Investigators. Thursday May 15, 2025, 11am-noon CST**

Katelin Hoskins, PhD, MBE, CRNP is an Assistant Professor of Nursing at the University of Pennsylvania School of Nursing, and Stephen Bonett, PhD, RN is an Assistant Professor of Nursing at the University of Pennsylvania School of Nursing. This talk will focus on the use of theories, models, and frameworks within implementation science with an emphasis on health equity. We will provide guidance on how to select a framework based on investigators' research questions and goals. We will provide a worked use case and pose key questions with which the field is currently grappling. The talk is geared toward early-stage investigators who are interested in learning more about implementation science. Click [here](#) to register.

- **Virtual Training: 9th Annual Penn Implementation Science Institute. June 24-27, 2025 from 12-5pm EST**

The Penn Implementation Science Institute (ISI) aims to provide participants with the tools to design and execute rigorous implementation science research. ISI will give participants an introduction to the foundations of implementation science (i.e., terminology, conceptual models and frameworks, study design), in-depth understanding on how principles of implementation science can be applied to practical implementation efforts, an overview of advanced topics including implementation strategies and sustainability, and a reading list of seminal papers in implementation science. Additionally, participants will receive hands-on experience sessions led by ISI speakers + staff in grant writing, skill development, and writing specific aims for implementation science grants. Register at this [link](#) by **May 16, 2025**.



CONNECT WITH THE IMPLEMENTATION SCIENCE CENTER

- Do you have a topic you'd like to discuss at an upcoming IS Journal Club?
- Would you like to submit a learning opportunity or article for us to feature in this newsletter?

Send us an email at: Implementation-Science@healthcare.uiowa.edu.

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