

DISSEMINATION & IMPLEMENTATION RESEARCH: AN INTRODUCTORY WORKSHOP FOR INVESTIGATORS



Elvin H. Geng, MD, MPH

Professor of Medicine
Director of the Center for Dissemination and Implementation at the Institute of Public Health

Using the lens of implementation science, Dr. Geng conducts research to optimize the use of evidence-based interventions in the public health response to HIV. His work is carried out through collaborations in Kenya, Zambia, Uganda, as well as in safety-net setting in the US. Current projects make use of a range of observational, mixed methods, quasi-experimental and experimental methods.



Ana A Baumann, Ph.D.

Research Assistant Professor

Ana Baumann's research agenda focuses on identifying strategies to facilitate the implementation and dissemination of evidence-based interventions in low-resource settings. Baumann is the co-director of the Dissemination and Implementation Research Core (DIRC).

Through DIRC, she has supported several investigators as an implementation scientist in receiving federally funded funds to conduct studies aiming to accelerate the use of evidence-based interventions or guidelines in different settings of care.



Christopher Carpenter, MD, MSC, FACEP, FAAEM, AGSF

Professor, Emergency Medicine, Emergency Care Research Core
Director, Evidence Based Medicine, Washington University Division of Emergency Medicine

Dr. Carpenter's primary emergency medicine research interests are geriatrics, cognitive dysfunction, evidence based medicine, diagnostic testing, and implementation science. He co-led an [NIH Work Group](#) to create a framework for Dissemination and Implementation Science and then co-authored the [EQUATOR Network reporting standards](#) for Implementation Science. He has

lectured locally and regionally on various issues related to emergency care of aging adults, evidence based medicine, and implementation science.



Aaloke Mody, MD

Instructor in Medicine

Dr. Mody's overall interest is in utilizing interdisciplinary implementation science research to understand how public health systems can be optimized to deliver high-quality and patient-centered HIV care in resource-limited settings. He has particular interest in utilizing advanced epidemiologic methods, including natural experiments and other causal methods for real-world data, for implementation science research that helps to answer the most pressing and relevant questions to improving patient outcomes during real-world implementation of HIV care in resource-limited settings.

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Stephanie Mazzucca, Ph.D.

Research Assistant Professor

Stephanie Mazzucca's research works to develop and evaluate evidence-based approaches for promoting healthy eating and physical activity to prevent chronic diseases such as obesity, diabetes and cancer. A member of the Prevention Research Center, Mazzucca's work focuses on improving home environments and organizations - such as public health departments, childcare centers and community-based groups - to support healthy behaviors for populations at risk of chronic disease. She also works to improve the dissemination and implementation of research evidence into public health and clinical practice.