The Role of Dissemination and Implementation Science to Strengthen Research in NICHD Populations





Eunice Kennedy Shriver National Institute of Child Health and Human Development

NICHD Office of Global Health

February 24, 2021 12:00 – 1:30 p.m.

Welcome

Purpose: To provide an overview of implementation science as a research methodology, present examples of the benefits of implementation science for NIH research and share dissemination & implementation research (D&I) training opportunities.

Goal: To foster conversation about D&I at NIH and gaps for future research funding.

Challenge: How can we consider implementation science from basic science to clinical research to translation and dissemination and implementation research?

• A paradigm shift for science from bench to bedside to the global village.



Implementation Science

Bridging Research, Practice, and Policy

NIH Staff



Overview of Implementation Science and Trans-NIH Initiatives

Dr. Gila Neta, Ph.D., MPP, Program Director, Implementation Science, Division of Cancer Control and Population Sciences (DCCPS), National Cancer Institute (NCI)



Dissemination & Implementation Science Training Opportunities and Future Directions

Dr. Dara Blachman-Demner, Ph.D., Health Scientist Administrator Office of Behavioral and Social Sciences Research (OBSSR)

NICHD Grantees



Addressing Obesity in Preschools through a Multi-Level, System-Focused Intervention

Dr. Roshan Bastani, Ph.D., Professor, UCLA Fielding School of Public Health, Director-UCLA Kaiser Permanente Center for Health Equity, Co-Director-UCLA Center for Cancer Prevention and Control





Implementation Science to Close the Know-Do Gap in Maternal, Newborn and Child Health

Dr. Kenneth Sherr, Ph.D., MPH, Professor, Department of Global Health, University of Washington

Dr. Quinhas Fernandes, M.D., Mozambique Ministry of Health & Department of Global Health, University of Washington

Panel Q&A



Moderator: Dr. Marion Koso-Thomas, M.D., MPH, Medical Officer, Pregnancy and Perinatology Branch (PPB), NICHD

• What are the overall gaps in D&I research for domestic and global health (i.e., maternal and child health, nutrition, reproductive health, developmental disabilities, rehabilitation)?

Thank You

For more information, please contact:

NICHD Office of Global Health



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The panel presentation and D&I Resources will be made available on the NICHD OGH website <u>https://www.nichd.nih.gov/about/org/od/ogh</u>

