#### 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>

