NIH Rural Health Day
November 18, 2021
Virtual Seminar

Structural-Level Determinants of Rural Health Disparities

PROGRAM

11:00 a.m. to 11:05 a.m. Opening Remarks
Priscah Mujuru, DrPH, RN (NIMHD), Xinzhi Zhang, MD, PhD (NHLBI), Madhumita Sinha, MD (NIDDK)

11:05 a.m. to 11:18 a.m. Welcome Remarks
Eliseo J. Pérez-Stable, MD, Director, National Institute on Minority Health and Health Disparities

11:18 a.m. to 11:20 a.m. A Message From the NIH Director
Francis S. Collins, MD, PhD, Director, National Institutes of Health

11:20 a.m. to 11:30 a.m. Setting a Rural Context for Assessing Health Disparities
Tom Morris, Associate Administrator, Federal Office of Rural Health Policy

Keynote Session

11:30 a.m. to 12:00 p.m. The Impact of Social Determinants on Rural Health and Health Care
Karen Winkfield, MD, PhD, Executive Director Meharry-Vanderbilt Alliance, Vanderbilt University Medical Center

Session 1: Sociocultural and Economic Determinants of Health in Rural Settings

12:00 p.m. to 12:05 p.m. Session Introduction
Richard J. Hodes, MD, Director, National Institute on Aging

12:05 p.m. to 1:00 p.m. Panel Session
Moderator: Amelia Karraker, PhD, National Institute on Aging

The Diversity of Rural Demographic, Social, and Economic Contexts: Implications for Population Health and Aging
Leif Jensen, PhD, Pennsylvania State University

Rural Population Health Amidst Recent Public Health Crises: Drug Overdoses, COVID-19, and Longer-Term Mortality Trends
Shannon M. Monnat, PhD, Syracuse University
Center for American Indian and Rural Health Equity  
Alex Adams, MD, PhD, Montana State University

Type 2 Diabetes in American Indians in Rural Southwestern U.S.  
William C. Knowler, MD, DrPH, National Institute of Diabetes and Digestive and Kidney Diseases Intramural Research Program

1:00 p.m. to 1:20 p.m.  Break

Session 2: Physical Environmental Determinants of Health in Rural Settings

1:20 p.m. to 1:25 p.m.  Session Introduction  
Rick Woychik, PhD, Director, National Institute of Environmental Health Sciences

1:25 p.m. to 2:30 p.m.  Panel Session  
Moderator: Lindsey Ann Martin, PhD, National Institute of Environmental Health Sciences

Dissolved Uranium and Arsenic in Unregulated Groundwater Sources – Western Navajo Nation  
Jani Ingram, PhD, Northern Arizona University

Structural-Level Determinants in Environmental Health Research  
Tony Ward, PhD, University of Montana

Water Woes: A Tale of Two Rural Communities  
Paloma Beamer, PhD, University of Arizona

Environmental Justice and Cumulative Health Impacts in California's San Joaquin Valley  
Jonathan London, PhD, University of California, Davis

2:30 p.m. to 2:40 p.m.  Break

Early-Stage Investigators Research Presentations

2:40 p.m. to 3:40 p.m.  Panel Session  
Moderator: Behrous Davani, PhD, National Institute of General Medical Sciences

Environmental Health Threats to Latino Farmworkers and Their Children  
Georgia Kayser, PhD, University of California, San Diego

Rural Native America: Cultural Insights for Health Research  
Chesleigh N. Keene, PhD, University of Northern Arizona

Leveraging Community and Cultural Assets to Facilitate Behavior Change in Rural Appalachia Kentucky  
Brittany L. Smalls, PhD, University of Kentucky

Evaluating Disparities in Access to Obstetric Services for American Indian Women across Montana  
Andreas Thorsen, PhD, Montana State University
Multilevel Influences of Cancer Inequities at the Intersection of Rurality and Race/Ethnicity
Whitney Zahnd, PhD, University of Iowa

3:40 p.m. to 4:00 p.m.  Break

Session 3: Evaluation, Measurement & Policy Implications

4:00 p.m. to 5:00 p.m.  Panel Session
Moderator: Melissa C. Green Parker, PhD, NIH Office of Disease Prevention

Implementing a Community-Engaged Behavioral RCT for Rural Spanish-Speaking Latina Breast Cancer Survivors
Anna María Nápoles, PhD, MPH, NIMHD Intramural Research Program

The Science of Stakeholder Engagement in Research: Development and Validation of Evaluation Metrics
Melody Goodman, PhD, New York University School of Global Public Health

A Multi-Sectoral and Multi-Level Approach to Address Rural Healthcare Disparities
Brian Rivers, PhD, Morehouse School of Medicine

5:00 p.m. to 5:25 p.m.  Closing Remarks
Arleen F. Brown, MD, PhD, University of California, Los Angeles

5:25 p.m. to 5:30 p.m.  Adjournment
Priscah Mujuru, DrPH, RN (NIMHD), Xinzhi Zhang, MD, PhD (NHLBI), Madhumita Sinha, MD (NIDDK)