

The Role of Work in Health Disparities in the United States

September 28 – 29, 2020

National Institute on Minority Health and Health Disparities (NIMHD) Webex Meeting

Co-Chairs

Rada Dagher, Ph.D., M.P.H. Program Official, Clinical and Health Services Research, NIMHD

Nancy Jones, Ph.D., M.A. Program Official, Community Health and Population Sciences, NIMHD

Workshop Objectives

The goal of this two-day workshop is to identify priority research areas to understand and address the role of work as a social determinant that contributes to health disparities. This workshop will promote multidisciplinary health disparities research by convening experts from the research fields of health disparities, population sciences, labor economics, occupational health, epidemiology, and organizational sociology and psychology to consider work as a social determinant and identify potential mechanisms and interventions to address health disparities.

Work is a social determinant that may explain a considerable amount of health disparities for race/ethnic minority and low socioeconomic status populations. Discussions will cover: 1) theoretical and conceptual foundations, 2) measures/indicators and analytical approaches, 3) key mechanisms (occupational segregation, worksite segregation, intergenerational transmission) and 4) upstream and systemic pathways.

All times listed are **Eastern Daylight Time**. You can convert the times using the [Time Difference Calculator](#).

MONDAY, SEPTEMBER 28

10:00 a.m. – 10:15 a.m.	Workshop Overview Rada Dagher, Ph.D., NIMHD
10:15 a.m. – 10:35 a.m.	NIH Welcome Remarks Eliseo Pérez-Stable, M.D., NIMHD Director, NHLBI Intramural Sr. Investigator
10:35 a.m. – 11:15 a.m.	Keynote: <i>State of the Science for Research on Work and Health Disparities</i> Sarah Burgard, Ph.D., University of Michigan
11:15 a.m. – 11:30 a.m.	Break
Theoretical Foundations Identify theoretical underpinnings and conceptual frameworks central for research on the role of work in health disparities	
11:30 a.m. – 11:50 a.m.	<i>The Importance of Work in Fundamental Cause Theory</i> Bruce Link, Ph.D., University of California, Riverside

11:50 a.m. – 12:10 p.m.	<i>Work as a Social Determinant of Health: Theoretical and Practical Considerations</i> Rada Dagher, Ph.D., NIMHD
12:10 p.m. – 12:40 p.m.	Q&A
12:40 p.m. – 1:30 p.m.	Lunch Break
Operationalizing Work and its Relationship with Health Disparities Identifying ways to operationalize “key constructs of work” for research on the role of work in health disparities	
1:30 p.m. – 1:50 p.m.	<i>How Work Contributes to Health Disparities</i> Mark Cullen, M.D., Stanford University
1:50 p.m. – 2:10 p.m.	<i>Typological Measurement of Complex, Multidimensional Constructs: The Example of Employment Quality</i> Trevor Peckham, Ph.D., University of Washington
2:10 p.m. – 2:30 p.m.	<i>Conceptual and Methodological Considerations in Identifying the Contribution of Work to Health Disparities</i> Ana Diez Roux, M.D., Ph.D., Drexel University
2:30 p.m. – 3:00 p.m.	Q&A
Analytical and Data Approaches Identify analytical and data approaches for the role work has in contributing to health disparities	
3:00 p.m. – 3:20 p.m.	<i>Causal Models for Work and Health Disparities</i> Bryan Dowd, Ph.D., University of Minnesota
3:20 p.m. – 3:40 p.m.	<i>Options for Modern Mediation Analyses of Occupational Contributions to Racial/Ethnic Health Disparities</i> Jay Kaufman, Ph.D., McGill University
3:40 p.m. – 4:00 p.m.	<i>Overview of Data Availability for Studying Work and Health Disparities and Unmet Needs</i> Jeff Hayes, Ph.D., Institute for Women’s Policy Research
4:00 p.m. – 4:30 p.m.	Q&A
4:30 p.m. – 4:45 p.m.	Break
Wrap-Up Discussion – First Day	
4:45 p.m. – 5:30 p.m.	Integrating Across Sessions and Discussing Research Directions Facilitated by workshop co-chairs Rada Dagher, Ph.D. and Nancy Jones, Ph.D.
5:30 p.m.	Adjourn

TUESDAY, SEPTEMBER 29

10:00 a.m. – 10:10 a.m.

Welcome Remarks
Nancy Jones, Ph.D., NIMHD

Mechanisms Linking Work to Health Disparities: Occupational Segregation

Identify research strategies to examine the mechanism of occupational segregation

10:10 a.m. – 10:30 a.m.

Occupational Segregation and Worker Health
Katherine Chung-Bridges, M.D., Health Choice Network

10:30 a.m. – 10:50 a.m.

Native-Immigrant Occupational Segregation and Worker Health in the United States
Wen Fan, Ph.D., Boston College

10:50 a.m. – 11:10 a.m.

Allostatic Load: A Possible Link between Work and Health Disparities
Erik Rodriguez, Ph.D., National Heart, Lung, and Blood Institute

11:10 a.m. – 11:40 a.m.

Q&A

Mechanisms Linking Work to Health Disparities: Worksite Segregation

Identify research strategies to examine the mechanism of worksite segregation

11:40 a.m. – 12:00 p.m.

Racism in the Workplace and Beyond: In Search of Mechanisms
Gilbert Gee, Ph.D., University of California, Los Angeles

12:00 p.m. – 12:20 p.m.

Research on Within-Job Health Disparities
Jeff Hayes, Ph.D., Institute for Women's Policy Research

12:20 p.m. – 12:50 p.m.

Q&A

12:50 p.m. – 1:30 p.m.

Lunch Break

Life Course and Intergenerational Transmission

Identify research strategies to examine the role of life course and intergenerational transmission

1:30 p.m. – 1:50 p.m.

Disparities and Dynamics: A Life Course Approach to Work and Health in Later Adulthood
Phyllis Moen, Ph.D., University of Minnesota

1:50 p.m. – 2:10 p.m.

Race, Place, and Social Mobility
Sonya R. Porter, Ph.D., U.S. Census Bureau

2:10 p.m. – 2:30 p.m.

Parents' Jobs and Children's Health: Differences by Race/Ethnicity and Nativity
Pamela Joshi, Ph.D., Brandeis University

2:30 p.m. – 3:00 p.m.

Q&A

System-Level Influences on Work and Health Disparities

Identify research strategies to explore system-level influences

3:00 p.m. – 3:20 p.m.

Policies Influencing Work and Health Disparities: Gaps and Opportunities
Patricia McGovern, Ph.D., University of Minnesota

3:20 p.m. – 3:40 p.m.	<p><i>System-Level Trends in Working Conditions, and Interventions to Reduce Health Inequities</i> Paul Landsbergis, Ph.D., SUNY Downstate Health Sciences University</p>
3:40 p.m. – 4:10 p.m.	<p>Q&A</p>
<p>Wrap-Up Discussion for Workshop Discuss research priorities, gaps, strategies, opportunities</p>	
4:10 p.m. – 5:00 p.m.	<p>Workshop summary and next steps: <i>From the two days of discussion, what additional research questions/strategies should be considered to advance the ability to understand the role of work in health disparities?</i> Facilitated by workshop co-chairs Rada Dagher, Ph.D. and Nancy Jones, Ph.D.</p>
5:00 p.m.	<p>Adjourn</p>