

The National Academies of
SCIENCES • ENGINEERING • MEDICINE

Health and Medicine Division
Board on Health Sciences Policy

**Committee on Evidence-Based Practices for Public
Health Emergency Preparedness and Response**

Public Workshop Agenda

Thursday, July 26, 2018

National Academy of Sciences Building
Lecture Room
2101 Constitution Ave., NW
Washington, DC 20418

CLOSED SESSION – COMMITTEE MEMBERS ONLY

8:00 a.m. – 9:00 a.m.

OPEN SESSION

9:00 a.m. **Welcome and Introductions**

NED CALONGE, *Committee Chair*
President and CEO
The Colorado Trust

SESSION I Methodologies for Evaluating and Grading Evidence

Objectives:

- 1) To examine similarities and differences between existing frameworks used to grade evidence of effectiveness for practices in health and non-health fields.
- 2) To discuss the potential application and adaptation of existing evidence-grading frameworks for assessing the effectiveness of public health preparedness and response practices.
- 3) To explore the potential role of evidence generated from sources other than randomized controlled trials and quasiexperimental studies in an evidence review methodology for public health preparedness and response practices.

9:05 a.m. **Panel 1: Evidence-Grading Frameworks in Health and Non-Health Fields**

GUIDE TO COMMUNITY PREVENTIVE SERVICES

RANDY ELDER
Health Scientist, Guidelines and Recommendations Activity
Office of Science Quality, Office of the Associate Director for Science
Centers for Disease Control and Prevention

GRADE AND GRADE-CERQUAL

HOLGER SCHÜNEMANN (VIA TELECONFERENCE)
GRADE Co-Chair
Co-Director WHO Collaborating Centre for Evidence Informed Policy
Professor and Chair of the Department of Clinical Epidemiology and
Biostatistics, Professor of Medicine
McMaster University

JANE NOYES
Professor in Health and Social Services Research and Child Health
Bangor University

WHAT WORKS CLEARINGHOUSE

JEFFREY VALENTINE
Professor and Program Coordinator, Educational Psychology,
Measurement, and Evaluation
College of Education and Human Development
University of Louisville

CLEARINGHOUSE FOR LABOR EVALUATION AND RESEARCH

DEMETRA NIGHTINGALE
Institute Fellow
Urban Institute

COUNTERMEASURES THAT WORK

KRISTIE JOHNSON
Research Psychologist, Office of Behavioral Safety Research
National Highway Traffic Safety Administration

11:05 a.m. **Break**

11:15 a.m. **Full Panel Discussion with Committee**

- 12:15 p.m. **Working Lunch**
- 1:00 p.m. **Panel 2: Additional Evidence Evaluation Methods for Assessing the Effectiveness of Interventions and Practices**
- JEFF MARCUS
 Aviation Safety Recommendation Specialist, Safety Recommendations
 Division
 National Transportation Safety Board
- JENNIFER BISHOP
 Chief, Writing and Editing Division, Office of Aviation Safety
 National Transportation Safety Board
- J.D. POLK
 Chief Health and Medical Officer
 National Aeronautics and Space Administration
- MICHAEL WOOLCOCK
 Lead Social Scientist, Development Research Group
 The World Bank
- 1:45 p.m. **Full Panel Discussion with Committee**
- 2:30 p.m. **Break (*Committee Convenes in Closed Session*)**
- 3:00 p.m. **Discussion with Panels 1 and 2**
- 4:00 p.m. **ADJOURN OPEN SESSION**