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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**

ROBERT DODD Chief, 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