

Use of Meta-Analyses in Nutrition Research and Policy: Interpretation and Application of Meta-Analysis to Evaluate the Totality of Evidence

The Third in the Series

TUESDAY, OCTOBER 3, 2023

Purpose

The third and final in the series, this workshop will explore the interpretation and application of Meta-Analyses to policy related to nutrition. The objectives of the session are:

- To recognize the risk of bias and publication bias on interpretation of results.
- To describe the impact of data errors on the conclusions of the meta-analysis.
- To describe the process for evaluating the strength of the totality of evidence, with consideration of the type of study designs (observational and interventions) and associated risk of bias.
- To describe the different applications of meta-analysis to research and policy and considerations of evidence evaluation for each.

12:00 PM

Welcome

Chizuru Nishida, *World Health Organization, Retired; Planning Committee Member*

12:10 PM

Presentations

Moderator: Chizuru Nishida, World Health Organization, Retired; Planning Committee Member

Presenters:

From Science to Policy: Evaluating Nutrition Evidence for Informed Decision-Making

Karima Benkhedda, *Health Canada*

Nutrition and Policy: Evaluating Evidence

Barbara Schneeman, *University of California, Davis*

1:10 PM

Panel Discussion

Karima Benkhedda, *Health Canada*

Barbara Schneeman, *University of California, Davis*

Elie Akl, *American University of Beirut*

Vasanti Malik, *University of Toronto*

1:50 PM

Closing Remarks

Katherine Tucker, *University of Massachusetts Lowell; Planning Committee Chair*

MEETING ADJOURNS