Nutrition Across the Lifespan for Healthy Aging

Food Forum Workshop

September 13-14, 2016
The National Academy of Sciences Building, Lecture Room
2101 Constitution Avenue, NW, Washington, DC

DAY 1, September 13, 9:00 AM-5:30 PM

9:00 AM Welcome & Opening Remarks
Sylvia Rowe, Food Forum Chair, SR Strategy, LLC, Washington, DC

9:05 AM SESSION 1: Changing Landscape: Demographics, Health Status, and Nutritional Needs
Session Moderator: Pamela Starke-Reed, Agricultural Research Service, U.S. Department of Agriculture

The Changing Face of Older Americans: Key Indicators of Well Being
Jennifer Madans, National Center for Health Statistics

Healthy Aging Perspective
Mary Ann Johnson, University of Georgia

20-minute Discussion/Q&A

10:05 AM 25-MINUTE BREAK

10:30 AM SESSION 2: The Spectrum of Aging and Health Over the Lifespan
Session Moderator: Catherine Kwik-Uribe, Mars, Inc.

Early-life Origins of Metabolic Disease and Aging
Janet King, Children’s Hospital Oakland Research Institute

Biomarkers of Aging
Luigi Ferrucci, National Institute on Aging

Overweight and Obesity in Older Persons: Impact Upon Health and Mortality Outcomes
Gordon Jensen, University of Vermont College of Medicine

30-minute DISCUSSION/Q&A

12:00 PM LUNCH BREAK (1 hour)

1:00 PM SESSION 3: Changes in Organ Systems Over the Lifespan
Session Moderators:
Regina Tan, Food and Nutrition Service, U.S. Department of Agriculture
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Sharon Ross, National Cancer Institute, National Institutes of Health

Cardiovascular System
Tamara Harris, National Institute on Aging
The role of nutrition on cardiovascular health and disease in aging
Penny Kris-Etherton, Penn State University
15-minute Discussion/Q&A

Skeletal Systems
Connie Weaver, Purdue University

Muscular Systems
Roger A. Fielding, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University
15-minute Discussion/Q&A

3:00 PM 20-MINUTE BREAK

Sensory and Oral Health
Age-associated Changes in Taste and Smell Function
Nancy Rawson, Monell Chemical Senses Center
Nutrition and Oral Health in Aging
Athena Papas, Tufts University School of Dental Medicine
15-minute Discussion/Q&A

Early Nutrition, Gut Development, and the Microbiome
Nutrition and the Microbiome
Cindy Davis, Office of Dietary Supplements, NIH
Non-invasive Methods for Assessing Nutritional Regulation of Neonatal Gut Gene Expression and Host-Microbe Interactions
Sharon Donovan, University of Illinois at Urbana-Champaign
15-minute Discussion/Q&A

Dietary Interventions for Healthy Aging
Rafael de Cabo, National Institute on Aging
10-minute Discussion/Q&A

5:30 PM Adjourn Day 1

DAY 2, September 14, 9:00 AM-12:00 PM

9:00 AM Welcome & Opening Remarks
Sylvia Rowe, Food Forum Chair, SR Strategy, LLC, Washington, DC

9:05 AM SESSION 4: Moving Forward
Session Moderator: Johanna Dwyer, National Institutes of Health and Tufts University
Nutrition to Promote Healthy Aging
David B. Reuben, David Geffen School of Medicine at UCLA
10-minute Discussion/Q&A

What are the Patterns of Dietary Intake Across the Lifespan and the Opportunities to Support Healthy Aging?
Eve Stoody, Center for Nutrition Policy and Promotion, USDA
10-minute Discussion/Q&A

Supporting Healthy Aging Across the Lifespan - The Role of the Food Industry
Tim Morck, Spectrum Nutrition Consulting
Douglas “Duffy” MacKay, Council for Responsible Nutrition
15-minute discussion/Q&A

MODERATED DISCUSSION
Moderator: Simin Meydani, Jean Mayer USDA Human Nutrition Research Center on Aging at Tufts University

Healthy Aging: What is it? Are there acceptable markers to utilize in developing strategies to promote it?
Panelists:
  - Frank Busta, University of Minnesota
  - Mary Ann Johnson, University of Georgia
  - Janet King, Children’s Hospital Oakland Research Institute
  - David B. Reuben, David Geffen School of Medicine at UCLA

12:00 PM ADJOURN WORKSHOP
The Food Forum convenes scientists, administrators, and policymakers from academia, government, industry, and public sectors on an ongoing basis to discuss problems and issues related to food, food safety, and regulation and to identify possible approaches for addressing those problems and issues. The Forum provides a rapid way to identify areas of concordance among these diverse interest groups. It does not make recommendations, nor does it offer specific advice. It does compile information, develop options, and bring interested parties together.

The Food and Nutrition Board (FNB) established the Food Forum in 1993 to allow selected science and technology leaders in the food industry, top administrators in the federal government, representatives from consumer interest groups, and academicians to periodically discuss and debate food and food related issues openly and in a neutral setting. The Forum provides a mechanism for these diverse groups to identify possible approaches for addressing food and food safety problems and issues surrounding the often complex interactions among industry, academia, regulatory agencies, and consumers.

About the FNB: The FNB falls within the Health and Medicine Division of the National Academies of Sciences, Engineering, and Medicine. The Academies are private, nonprofit institutions that provide independent, objective analysis and advice to the nation to solve complex problems and inform public policy decisions related to science, technology, and medicine. The Academies operate under an 1863 congressional charter to the National Academy of Sciences, signed by President Lincoln.

http://www.nationalacademies.org/foodforum