

The National Academies of
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Obesity in the Early Childhood Years: State of the Science and
Implementation of Promising Solutions

Workshop

Institute of Medicine's Roundtable on Obesity Solutions

October 6, 2015

The National Academies of Sciences Building
2101 Constitution Avenue, NW Washington, DC
Auditorium

Purpose: Explore the state of the science and implementation of promising solutions for obesity during the early childhood years (birth to age 5).

Goals:

1. Explore what is known about overweight/obesity in the early childhood years (birth to age 5)
2. Identify modifiable risk factors
3. Identify effective interventions
4. Explore innovative solutions

- 8:30 AM **Welcome**
Mary Story, Duke University; Vice-Chair, Roundtable on Obesity Solutions; Chair, Workshop Planning Committee
- 8:40 AM **SESSION 1**: Moderator: *William Dietz, The George Washington University*
- Prevalence and Trends of Overweight/Obesity in the Early Childhood Years and Persistence into Later Childhood, Adolescence, and Adulthood**
Cynthia Ogden, Centers for Disease Control and Prevention
- The Epigenetics of Childhood Obesity**
Shari Barkin, Vanderbilt University
- The Flavor World of Childhood: Basic Biology and Health Implications**
Julie A. Mennella, Monell Chemical Senses Center, Philadelphia
- 30-MINUTE MODERATED DISCUSSION
- 10:15 AM BREAK

10:45 AM	<p><u>SESSION 2: Modifiable Protective & Risk Factors Associated with Overweight and Obesity Birth through age 5: State of the Science</u> Moderator: <i>Brent McBride, University of Illinois, Urbana-Champaign</i></p> <p><i>Lisa M. Bodnar, University of Pittsburgh (pregnancy)</i> <i>Rafael Perez-Escamilla, Yale School of Public Health (infant feeding)</i> <i>Jose (Pepe) Saavedra, Nestlé Nutrition (complementary feeding)</i> <i>Leann Birch, University of Georgia (responsive feeding)</i> <i>Elsie Taveras, Massachusetts General Hospital (sleep, activity, and sedentary behavior)</i></p> <p>30-MINUTE MODERATED DISCUSSION</p>
12:30 PM	LUNCH BREAK
1:30 PM	<p><u>SESSION 3: Overview of Effective Interventions: What Do We Know Works?</u> Moderator: <i>Jennifer MacDougall, Blue Cross and Blue Shield of North Carolina Foundation</i></p> <p><i>Elsie Taveras, Massachusetts General Hospital (pregnancy, 0-2 years of age)</i> <i>Ian Paul, Pennsylvania State University (clinician perspective)</i> <i>Dianne Ward, University of North Carolina (2-5 years of age, early care and education)</i> <i>Kirsten Davison, Harvard University (2-5 years of age, home and parenting)</i></p> <p>30-MINUTE MODERATED DISCUSSION</p>
3:00 PM	BREAK
3:30 PM	<p><u>SESSION 4: Promising and Innovative Cross-Sector Solutions</u> Moderator: <i>Lisel Loy, Bipartisan Policy Center</i></p> <p><i>Undersecretary Kevin W. Concannon, United States Department of Agriculture, Food, Nutrition, and Consumer Services</i> <i>Jeni Clapp, New York City Department of Health and Mental Hygiene</i> <i>Allison Gertel Rosenberg, Nemours</i> <i>Terry Huang, City University of New York</i></p> <p>30-MINUTE MODERATED DISCUSSION</p>
5:00 PM	<p>Closing Comments <i>Bill Purcell, Farmer, Purcell, White, & Lassiter, PLLC; Chair, Roundtable on Obesity Solutions</i></p>
5:05 PM	End of Workshop