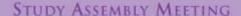
# IMPLEMENTING THE NATIONAL CHILDREN'S STUDY: SCIENTIFIC PROGRESS, CHALLENGES, AND OPPORTUNITIES





November 29-30, 2005 . Omni Shoreham . Washington, DC

## **Agenda**

## **Tuesday, November 29**

7:15 am Registration and Coffee East Registration Desk

Blue Room Prefunction

8:15 am-11:30 am Plenary Session Blue Room

Implementing the National Children's Study

8:15 am Welcome

Duane F. Alexander, MD

Director, National Institute of Child Health and Human Development

NIH, DHHS

8:30 am Environmental Health Issues and the National Children's Study

William F. Raub, PhD

Science Advisor to the Secretary

Deputy Assistant Secretary, Office of Public Health Emergency Preparedness

**DHHS** 

8:50 am National Children's Study Overview and Focus of the Meeting

Peter C. Scheidt, MD, MPH Director, National Children's Study

National Institute of Child Health and Human Development, NIH, DHHS

9:10 am Introduction of Vanguard Centers and Coordinating Center

Principal Investigators
Peter C. Scheidt, MD, MPH

Vanguard Center for Duplin County, North Carolina:

University of North Carolina at Chapel Hill with Battelle Memorial Institute

and Duke University

Principal Investigator: Barbara Entwisle, PhD, University of North Carolina at

Chapel Hill

Vanguard Center for Orange County, California:

University of California-Irvine with Children's Hospital of Orange County Principal Investigator: James Swanson, PhD, University of California-Irvine

Vanguard Center for Queens, New York:

Mount Sinai School of Medicine with Columbia University Mailman School of Public Health, New York City Department of Health and Mental Hygiene, University of Medicine and Dentistry of New Jersey, and Columbia

University Department of Obstetrics and Gynecology

Principal Investigator: Philip Landrigan, MD, MSc, Mount Sinai School of

Medicine

10:00 am—10:30 am Break – Posters Attended Blue Room Prefunction

10:30 am-11:45 am

## Introduction of Vanguard Centers and Coordinating Center Principal Investigators (continued)

Peter C. Scheidt, MD, MPH

### Vanguard Center for Montgomery County, Pennsylvania:

Children's Hospital of Philadelphia and Drexel University School of Public Health with University of Pennsylvania

Principal Investigator: Donald F. Schwarz, MD, MPH, MBA, Children's Hospital of Philadelphia

#### Vanguard Center for Waukesha County, Wisconsin:

University of Wisconsin-Madison with Medical College of Wisconsin, National Opinion Research Center, Marquette University, UW Marine and Freshwater Biomedical Sciences Center/Institute for Environmental Health, and Children's Service Society of Wisconsin

Principal Investigator: Maureen Durkin, PhD, DrPH, University of Wisconsin-Madison

## Vanguard Center for Salt Lake County, Utah:

University of Utah

Principal Investigator: Edward B. Clark, MD, University of Utah

## Vanguard Center for Brookings County, South Dakota and Lincoln/ Pipestone/Yellow Medicine Counties, Minnesota:

South Dakota State University

Principal Investigator: Bonny Specker, PhD, South Dakota State University

#### **Coordinating Center:**

Westat with University of Pennsylvania, Harvard Medical School (Harvard Pilgrim Health Care), Daston Communications, The Helix Group, The Media Network, Syntaxis, Southwest Research Institute, Claritas, Inc., and Peters Consulting, Inc.

Principal Investigator: Carla E. Maffeo, PhD, Westat

11:45 am-1:00 pm

**Lunch on Your Own** 

#### 1:00 pm-5:30 pm

## Plenary and Breakout Sessions Implementing the National Children's Study: Scientific Progress

1:00 pm-2:15 pm

#### **Planning Phase Initiatives**

Blue Room

Moderator: Carole A. Kimmel, PhD

Consultant, National Children's Study Program Office

National Institute of Child Health and Human Development, NIH, DHHS

1:00 pm

### Overview and Highlights of Pilot Studies and Workshops

Amy Branum, MSPH

Chair, Interagency Coordinating Committee

Health Statistician, National Center for Health Statistics Centers for Disease Control and Prevention, DHHS

1:15 pm

#### Update on Protocol Development for the National Children's Study

Ruth A. Brenner, MD, MPH

Director, Protocol Development, National Children's Study Program Office National Institute of Child Health and Human Development, NIH, DHHS

1:35 pm North Carolina Herald Study

Pauline Mendola, PhD

Member, Interagency Coordinating Committee Chief, Epidemiology and Biomarkers Branch

National Health and Environmental Effects Research Laboratory, ORD, EPA

1:55 pm International Childhood Cancer Cohort Consortium Initiative

Terry Dwyer, MD, MPH

Director, Murdoch Children's Research Institute

Royal Children's Hospital

2:15 pm Instructions for the Breakout Sessions

Carole A. Kimmel, PhD

The purpose of the breakout sessions is to communicate the methods development and pilot study activities to date and have participants address challenges and possible solutions in implementing the Study. All topics presented in Breakout Session A will be repeated in Breakout Session B, with the exception of Outcomes, which will have a different focus in each session.

2:25 pm–2:45 pm Break: Move to Breakout Session A Blue Room Prefunction

2:45 pm-4:00 pm Breakout Session A

Exposures: Biological and Psychosocial Governor's Boardroom

Co-Chair: Sarah S. Knox, PhD

Senior Scientist, National Children's Study Program Office

National Institute of Child Health and Human Development, NIH, DHHS

Co-Chair: Cynthia A. Moore, MD, PhD

Medical Geneticist, Office of Genomics and Disease Prevention

Centers for Disease Control and Prevention, DHHS

Invited Participant: George P. Daston, PhD, Miami Valley Laboratories.

Proctor and Gamble; Member, Federal Advisory Committee

Exposures: Chemical and Physical Capitol Room

Co-Chair: James J. Quackenboss. MS

Member, Interagency Coordinating Committee

Environmental Scientist, National Exposure Research Laboratory, ORD, EPA

Co-Chair: Warren Galke, MSPH, PhD

Environmental Epidemiologist, National Children's Study Program Office National Institute of Child Health and Human Development, NIH, DHHS

Invited Participant: P. Barry Ryan, PhD, Rollins School of Public Health,

Emory University; Member, Federal Advisory Committee

Invited Participant: Ed Avol, MS, Southern California Environmental Health

Sciences Center

2:45 pm-4:00 pm

### **Breakout Session A (continued)**

## Outcomes: Pregnancy Outcomes, Growth, and Physical Development

Hampton Ballroom

Co-Chair: Kenneth C. Schoendorf, MD, MPH Member, Interagency Coordinating Committee Chief, Office of Analysis, Epidemiology, and Health Promotion National Center for Health Statistics, CDC, DHHS

Co-Chair: Adolfo Correa, MD, PhD Member, Interagency Coordinating Committee Medical Epidemiologist, National Center on Birth Defects and Developmental Disabilities, CDC, DHHS

Invited Participant: Donald J. Dudley, MD, Department of Obstetrics and Gynecology, University of Texas Health Sciences Center; Member, Federal Advisory Committee
Invited Participant: David J. Schonfeld, MD, Division of Developmental Disabilities, Cincinnati Children's Hospital Medical Center; Member, Federal Advisory Committee

### Community Engagement: Recruitment and Retention

Blue Room

Co-Chair: Pauline Mendola, PhD Member, Interagency Coordinating Committee Chief, Epidemiology and Biomarkers Branch National Health and Environmental Effects Research Laboratory, ORD, EPA

Co-Chair: Sarah A. Keim, MA, MS
Member, Interagency Coordinating Committee
Deputy Director, National Children's Study Program Office
and Study Coordinator
National Institute of Child Health and Human Development, NIH, DHHS

Invited Participant: Loretta Jones, MA, Executive Director, Healthy African American Families; Member, Federal Advisory Committee

#### IT Issues and Data Collection

**Embassy Room** 

Co-Chair: David C. Songco, MEA Chief Information Officer, Office of Administrative Management National Institute of Child Health and Human Development, NIH, DHHS

Co-Chair: Lewis E. Berman, MS Chief, Information Management Branch National Center for Health Statistics, CDC, DHHS

#### International Collaboration

Calvert Room

Co-Chair: Danuta M. Krotoski, PhD Acting Associate Director, Prevention Research and International Programs National Institute of Child Health and Human Development, NIH, DHHS

Co-Chair: Jenny Pronczuk, MD Medical Officer, Department of Protection of the Human Environment World Health Organization, Geneva

2:45 pm-4:00 pm **Breako** 

## **Breakout Session A (continued)**

#### **International Collaboration (continued)**

Calvert Room

Invited Participant: Terry Dwyer, MD, MPH, Murdoch Children's

Research Institute, Royal Children's Hospital

Invited Participant: Tye Arbuckle, PhD, Health Canada

Invited Participant: Jean Golding, PhD, DSc, University of Bristol Invited Participant: Susan Morton, PhD, MBChB, University of Auckland Invited Participant: Georges Salines, National Institute for Public Health

Surveillance, France

Invited Participant: Lorenza Mariscal Servitje, MSc, Mexican Secretary of

Health

4:00 pm-4:15 pm Break: Move to Breakout Session B

4:15 pm-5:30 pm Breakout Session B

Exposures: Biological and Psychosocial Governor's Boardroom

Co-Chair: Sarah S. Knox, PhD

Co-Chair: Cynthia A. Moore, MD, PhD Invited Participant: George P. Daston, PhD

Exposures: Chemical and Physical Capitol Room

Co-Chair: James J. Quackenboss, MS Co-Chair: Warren Galke, MSPH, PhD Invited Participant: P. Barry Ryan, PhD

Invited Participant: Ed Avol, MS

## Outcomes: Neurodevelopmental Outcomes

Hampton Ballroom

Co-Chair: Marshalyn Yeargin-Allsopp, MD Member, Interagency Coordinating Committee

Medical Epidemiologist, National Center on Birth Defects and

Developmental Disabilities, CDC, DHHS

Co-Chair: Ruth A. Brenner, MD, MPH

Director, Protocol Development, National Children's Study Program Office National Institute of Child Health and Human Development, NIH, DHHS

Invited Participant: David J. Schonfeld, MD

Invited Participant: Virginia Rauh, ScD, MSW, Columbia Center for Children's Environmental Health, Heilbrunn Center for Population and Family Health,

Columbia University Mailman School of Public Health

## Community Engagement: Recruitment and Retention Blue Room

Co-Chair: Pauline Mendola, PhD Co-Chair: Sarah A. Keim, MA, MS Invited Participant: Loretta Jones, MA

#### IT Issues and Data Collection

**Embassy Room** 

Co-Chair: David C. Songco, MEA Co-Chair: Lewis E. Berman, MS 4:15 pm-5:30 pm Breakout Session B (continued)

## International Collaboration

Co-Chair: Danuta M. Krotoski, PhD Co-Chair: Jenny Pronczuk, MD

Invited Participant: Terry Dwyer, MD, MPH Invited Participant: Tye Arbuckle, PhD Invited Participant: Jean Golding, PhD, DSc Invited Participant: Susan Morton, PhD, MBChB

Invited Participant: Georges Salines

Invited Participant: Lorenza Mariscal Servitje, MSc

5:30 pm-6:30 pm Poster Session Blue Room Prefunction

Calvert Room

Wednesday, November 30

7:15 am Registration and Coffee East Registration Desk

Blue Room Prefunction

8:15 am-12:30 pm Plenary Session Blue Room

Implementing the National Children's Study:

**Challenges and Opportunities** 

8:15 am Welcome

Marion J. Balsam, MD

Research Partnerships Program Director National Children's Study Program Office

National Institute of Child Health and Human Development, NIH, DHHS

8:20 am Science, Ethics, and Society and the Lives of Children and Families

Thomas H. Murray, PhD

President

The Hastings Center

9:00 am-11:30 am Pivotal Issues for the National Children's Study

9:00 am Integrating Social, Biomedical, and Environmental Factors

in One Comprehensive Study Virginia A. Rauh, ScD, MSW

Professor of Population and Family Health

Deputy Director, Columbia Center for Children's Environmental Health

Heilbrunn Center for Population and Family Health Columbia University Mailman School of Public Health

9:30 am Community Engagement in the National Children's Study

Edith A. Parker, DrPH

Associate Professor, Health Behavior and Health Education

and Associate Dean for Academic Affairs School of Public Health, University of Michigan

10:00 am-10:30 am Break Blue Room Prefunction

10:30 am Combining a Probability-Based Sampling Strategy

with a Center-Based Approach

David A. Savitz, PhD

Professor and Chair, Department of Epidemiology

School of Public Health, University of North Carolina at Chapel Hill

11:00 am Panel Discussion

Moderator: Peter C. Scheidt, MD, MPH Director, National Children's Study

National Institute of Child Health and Human Development, NIH, DHHS

## Wednesday, November 30 (continued)

11:30 am–12:15 pm **Moving Forward with Implementation** 

Lonnie King, DVM

Director, Office of Strategy and Innovation

Centers for Disease Control and Prevention, DHHS

Gwen W. Collman, PhD

Chief, Susceptibility and Population Health Branch Division of Extramural Research and Training

National Institute of Environmental Health Sciences, NIH, DHHS

William H. Farland, PhD

Acting Deputy Assistant Administrator for Science and

Acting Science Advisor, Office of Research and Development, EPA

Yvonne T. Maddox, PhD

Deputy Director, National Institute of Child Health and Human Development

NIH, DHHS

12:15 pm Summary and Next Steps

Peter C. Scheidt, MD, MPH

12:30 pm Adjourn