



Research to Research to Policy and Practice Forum

Periodontal Health and Birth Outcomes

Agenda



**Omni Shoreham Hotel, Washington, DC
December 11–12, 2006**

Meeting Objectives

- Review current evidence-based research on the relationship between periodontal disease in pregnant women and birth outcomes
- Review current policies, programs, and practices in the public and private sectors addressing the oral health needs of pregnant women, as related to improving birth outcomes and women's overall health
- Offer public and private health leaders the opportunity to discuss future directions in research, policy, programs, and practice related to women's periodontal health and birth outcomes

Monday, December 11, 2006

8:00 a.m. Registration/Coffee

8:30 a.m. Welcome and Introductions

Moderator

M. Ann Drum, D.D.S., M.P.H.
Director, Division of Research, Training and Education
Maternal and Child Health Bureau
Health Resources and Services Administration

Presenters

Peter van Dyck, M.D., M.P.H., M.S.
Associate Administrator
Maternal and Child Health Bureau
Health Resources and Services Administration

Mark Nehring, D.M.D., M.P.H.
Chief Dental Officer, Oral Health Program
Maternal and Child Health Bureau

Health Resources and Services Administration

In this opening session, representatives from the Maternal and Child Health Bureau (MCHB) will welcome participants and discuss how this forum fits within MCHB's broader goals and activities to improve the health of women and children.

8:50 a.m. Charge to the Group

Moderator

M. Ann Drum, D.D.S., M.P.H.
Director, Division of Research, Training and Education
Maternal and Child Health Bureau
Health Resources and Services Administration

This session will provide an overview of the forum's objectives and will review the agenda and format for the 2-day meeting.

9:00 a.m. Review of Scientific Evidence Related to Periodontal Health and Birth Outcomes

Moderator

Stella Yu, Sc.D., M.P.H.
Chief, Research and Demonstration Branch
Division of Research, Training and Education
Maternal and Child Health Bureau
Health Resources and Services Administration

Presenters

Xu Xiong, M.D., Dr.P.H.
Associate Professor, Department of Epidemiology
School of Public Health and Tropical Medicine
Tulane University

Sotirios Vastardis, D.D.S., M.S.
Assistant Professor, Department of Periodontics
School of Dentistry
Louisian State University Health Sciences Center

In this session, Dr. Xiong and Dr. Vastardis will present the findings of a white paper developed for this forum. The paper explores the state of scientific evidence related to periodontal disease in pregnant women and birth outcomes.

10:00 a.m. Overview of Periodontal Health for Women of Reproductive Age

Moderator

Sabrina Matoff-Stepp, M.A.

Director, Office of Women's Health
Health Resources and Services Administration

Presenter

Marjorie Jeffcoat, D.M.D.
Morton Amsterdam Dean and Professor of Periodontics, School of Dental
Medicine
University of Pennsylvania

This session will provide a brief overview of periodontal health issues, especially during the reproductive years, as they affect women's overall health. This information will offer an important context for subsequent sessions and discussions.

10:30 a.m. Break

11:00 a.m. Policies, Programs, and Practices Addressing the Oral Health Needs of Pregnant Women

Moderator

Maribeth Badura, R.N., M.P.H.
Director, Division of Healthy Start and Perinatal Services
Maternal and Child Health Bureau
Health Resources and Services Administration

Presenters

Burton Edelstein, D.D.S., M.P.H.
Professor of Dentistry and Health Policy and Management
School of Dental and Oral Surgery
Columbia University

Karen VanLandeghem, M.P.H.
Health Policy and Program Consultant
VanLandeghem, Inc.

In this session, presenters will present highlights of a second white paper produced for this forum. The paper reviews recent and current policies and programs in the public and private sectors to address the oral health needs of pregnant women. Strategies for improving birth outcomes as well as for improving women's overall health will be discussed.

12:00 p.m. Luncheon and Presentation: The Gray Zone of Evidence-Based Research—Benefit or Harm?

Moderator

Susan Meikle, M.D., M.S.P.H.
Senior Medical Officer
Office of Research on Women's Health

National Institute of Health

Presenter

David Atkins, M.D., M.P.H.
Chief Medical Officer, Center for Outcomes and Evidence
Agency for Healthcare Research and Quality

The luncheon presentation will discuss the challenges of applying evidence-based methods to assess new and emerging research issues. Evidence-based strategies must be applied appropriately to ensure that they are a tool for, rather than a barrier to, improving outcomes. The presentation will discuss the importance of separating questions of science from considerations involving values when setting policy.

1:30 p.m. New Findings from Federally Funded Clinical Research

Moderator

Jane Atkinson, D.D.S.
Program Director, Clinical Trials Program
Center for Clinical Research
National Institute of Dental and Craniofacial Research
National Institutes of Health

Presenter

Bryan Michalowicz, D.D.S., M.S.
Principal Investigator, Effects of Periodontal Therapy on Preterm Birth
Associate Professor, Division of Periodontology
Department of Developmental and Surgical Sciences
University of Minnesota School of Dentistry

This session will offer participants an overview of the National Institute of Dental and Craniofacial Research (NIDCR)–funded research currently under way and will present an opportunity to hear from the principal investigator of a major NIDCR–funded clinical trial assessing the effects of periodontal therapy on preterm birth. The findings of this trial were recently released to the public.

2:30 p.m. Full Forum Discussion: Implications of Current Science for Research, Policy, Programs, and Practice

Moderator

Jim Crall, D.D.S., Sc.D.
Director, National Oral Health Policy Center
Center for Healthier Children, Families, and Communities
Professor, Department of Pediatric Dentistry
University of California, Los Angeles School of Dentistry

In this large group discussion, participants will begin exploring implications of current scientific evidence for future research agendas and for translation into appropriate policies, programs, and practices related to the periodontal health of pregnant women.

3:15 p.m. Break

3:30 p.m. Workgroup Sessions: Futures Directions (Part I)

Group 1 Policy/Program Workgroup I

Facilitators

Jim Crall, D.D.S., Sc.D.
Director, National Oral Health Policy Center
Center for Healthier Children, Families, and Communities
Professor, Department of Pediatric Dentistry
University of California, Los Angeles School of Dentistry

Maribeth Badura, R.N., M.P.H.
Director, Division of Healthy Start and Perinatal Services
Maternal and Child Health Bureau
Health Resources and Services Administration

Recorder

Amy Brown, M.P.H.
Policy Associate, Evaluation and Research Methods
Health Systems Research, Inc., An Altarum Company

Group 2 Policy/Program Workgroup

Facilitators

Reginald Louie, D.D.S., M.P.H.
Public Health Consultant

Laura Kavanagh, M.P.P.
Chief, Training Branch
Division of Research, Training and Education
Maternal and Child Health Bureau
Health Resources and Services Administration

Recorder

Madhavi Reddy, M.S.P.H.
Public Health Analyst, Training Branch
Division of Research, Training and Education
Maternal and Child Health Bureau
Health Resources and Services Administration

Group 3 *Research Workgroup*

Facilitators

Stella Yu, Sc.D., M.P.H.
Chief, Research and Demonstration Branch
Division of Research, Training and Education
Maternal and Child Health Bureau
Health Resources and Services Administration

Michele Kiely, Dr.P.H.
Chief, Collaborative Studies Unit
National Institute for Child Health and Human Development
National Institutes of Health
Senior Visiting Scientist, Year of the Healthy Child
Office of the Surgeon General

Recorder

Hae Young Park, M.P.H.
Public Health Analyst, Research and Demonstration Branch
Division of Research, Training, and Education
Maternal and Child Health Bureau
Health Resources and Services Administration

Participants will divide into three workgroups to explore future directions in the research, policy, program, or practice arenas related to periodontal health for pregnant women.

4:30 p.m. Adjourn

Tuesday, December 12, 2006

8:00 a.m. Coffee

8:30 a.m. Workgroup Sessions: Futures Directions (Part II)

The same three workgroups that convened the previous afternoon will reconvene to continue discussing future directions and next steps.

10:30 a.m. Break

11:00 a.m. Workgroup Reports and Discussion

All participants will convene to hear reports by each workgroup highlighting their group's discussions. Themes and differences across the workgroups will be discussed.

Moderator

Mark Nehring, D.M.D., M.P.H.
Chief Dental Officer, Oral Health Program
Maternal and Child Health Bureau
Health Resources and Services Administration

12:00 p.m. Wrap Up and Adjournment

Speaker

Peter van Dyck, M.D., M.P.H., M.S.
Associate Administrator
Maternal and Child Health Bureau
Health Resources and Services Administration

12:15 p.m. Adjourn