

WHI CONFERENCE: THE WHI LEGACY TO FUTURE GENERATIONS OF WOMEN
Update on Scientific Contributions
Natcher Auditorium, NIH Campus: February 28 and March 1, 2006

This special 2-day conference features remarks from the nation's scientific leaders, including Drs. Elias Zerhouni, Vivian W. Pinn, Elizabeth Nabel, William Harlan, Peter Greenwald, and Bernadine Healy. The Women's Health Initiative (WHI) investigators will discuss results from the three randomized trial components and the observational study. Scientific leaders from the National Institutes of Health (NIH) and the WHI will comment on future research opportunities and clinical practice directions related to older women's health.

DAY ONE - February 28, 2006

Session I: 8:30 a.m. - 10:30 a.m.

Opening Remarks and Introductions	Marcia Stefanick, Ph.D.
NIH Perspective:	
WHI: A Special Interdisciplinary Project	Elias Zerhouni, M.D., Director, NIH
Office of Research on Women's Health (ORWH)	Vivian Pinn, M.D.
National Heart, Lung, and Blood Institute (NHLBI)	Elizabeth Nabel, M.D.
Historical Overview	Bernadine Healy, M.D.
WHI Key Questions: Basic Study Design	William Harlan, M.D.
Acknowledging the WHI Participants	Vivian Pinn, M.D.
The WHI Experience: 161,000 Women Across the U.S. (DVD)	
Recruitment Strategies	Judith Ockene, Ph.D., M.Ed.
Description of WHI Cohort	Annlouise Assaf, Ph.D. David Curb, M.D.

Break 10:30 a.m. - 11:00 a.m.

Session II: 11:00 a.m. - 12:15 p.m.

The WHI Dietary Modification Trial	Moderator: Leslie Ford, M.D.
Overview of Session and Introductions	Leslie Ford, M.D.
Background	Maureen Henderson, OBE, M.D., D.P.H.
Hypothesis and Design	Ross Prentice, Ph.D.
The Dietary Change Program	
• Goals and Strategies	Deborah Bowen, Ph.D.
• Predictors of Dietary Change	Lesley Tinker, Ph.D., RD
Personal Accounts of Participants	Facilitators: Yasmin Mossavar-Rahmani, Ph.D., RD Linda Snetselaar, Ph.D., RD Betty Cintas (Stanford) Sylvia Grendisa (Buffalo) Olga Lamarche (Seattle) Marcia Mazur (GWU)
Audience Q&A	Moderator: Leslie Ford, M.D.

Lunch 12:15 p.m. - 1:45 p.m.

Session II (continued): 1:45 p.m. - 3:00 p.m.

The Dietary Modification Trial Results

- Overview and Baseline Demographics
- Dietary Assessment
- Dietary Change and Biomarkers
- Breast Cancer
- Colorectal Cancer
- Heart Disease and Stroke

Summary and Dietary Implications

Audience Q&A

Moderator: Leslie Ford, M.D.

Norman Lasser, M.D., Ph.D.

Cynthia Thomson, Ph.D., RD

Bette Caan, Dr.P.H.

Ross Prentice, Ph.D.

Shirley Beresford, Ph.D.

Linda Van Horn, Ph.D., RD

Peter Greenwald, M.D., Dr.P.H.

Moderator: Leslie Ford, M.D.

Break 3:00 p.m. - 3:30 p.m.

Session III: 3:30 p.m. - 5:00 p.m.

The WHI Calcium plus Vitamin D Trial

Overview of Session and Introductions

Background/Hypothesis/Design

Special Challenges of the Trial

Personal Accounts of Participants

Moderator: Joan McGowan, Ph.D.

Joan McGowan, Ph.D.

Jane Cauley, Dr.P.H., RN

Barbara Cochrane, Ph.D., RN

Facilitator: Linda K. Mickel, RN, CCRN

Betty Cintas (Stanford)

Mary Lou Frost (Buffalo)

Judith LaCour (Seattle)

Loretha Young (Washington, DC)

The Calcium plus Vitamin D Trial Results

- Bone, Fractures, Bone Mineral Density
- Other Bone Findings
- Colorectal Cancer

Impact on Public Health Recommendations

Audience Q&A

Closing Remarks for Day One

Rebecca Jackson, M.D.

Andrea LaCroix, Ph.D.

Jean Wactawski-Wende, Ph.D.

Joan McGowan, Ph.D.

Moderator: Joan McGowan, Ph.D.

Marcia Stefanick, Ph.D.

Adjourn for the day 5:00 p.m.

DAY TWO - March 1, 2006

Session IV: 8:00 a.m. - 9:45 a.m.

The WHI Hormone Trials	Moderator: Marcia Stefanick, Ph.D.
Opening Remarks: Overview of Session, Introductions	Marcia Stefanick, Ph.D.
Background/Hypothesis/Design	Jacques Rossouw, M.D.
Key Differences between E+P and E-alone Participants	David Barad, M.D., M.S.
The Estrogen + Progestin and Estrogen-only Trials Results	
• Why the Trials were Stopped Early: The Global Index and the Balance of Risks and Benefits	Garnet Anderson, Ph.D.
• Heart, Brain (Stroke), and Blood Clots	Judith Hsia, M.D.
• Breast and Colon	Rowan Chlebowski, M.D., Ph.D.
• Bones	Cora E. Lewis, M.D., M.S.P.H.
• Brain (Cognitive Function, WHIMS)	Sally Shumaker, Ph.D.
• Summary of Key Findings: Introductions for Other Outcomes	Marcia Stefanick, Ph.D.
• Quality of Life, Symptoms, Stopping Hormones	Jennifer Hays, Ph.D.
• Diabetes, Gallbladder, Incontinence	Denise Bonds, M.D., M.P.H.
• Coronary Artery Calcium Study	JoAnn Manson, M.D., Dr.P.H.
• Biomarkers and Genetic Studies	Karen Johnson, M.D., M.P.H.
Audience Q&A	Moderator: Marcia Stefanick, Ph.D.

Break 9:45 a.m. - 10:00 a.m.

Session IV (continued): 10:00 a.m. - 11:00 a.m.

The WHI Hormone Trials	Moderator: Marcia Stefanick, Ph.D.
Communicating Unexpected Findings to the Public	Barbara Alving, M.D.
Personal Accounts of Participants	Facilitator: James Shikany, Dr.P.H., PA-C Gene Gary-Williams, Ph.D. (DC) Natalie Gordon (NYC) Gail LaMar (Stanford) Eiko Nomura (Irvine)
Impact of HT Trials on Medical Practice	Margery Gass, M.D. Robert Brzyski, M.D., Ph.D.
Future Directions for Menopausal Hormone Research	Jacques Rossouw M.D.
Audience Q&A and Session Wrap Up	Moderator: Marcia Stefanick, Ph.D.

Break 11:00 a.m. - 11:15 a.m.

Session V: 11:15 a.m. - 12:30 p.m.

The WHI Observational Study (OS)	
Opening Comments	Moderator: Teri Manolio, M.D., Ph.D.
The OS Resource (Overview)	Robert Langer, M.D., M.P.H.
Selected Major Findings from the OS Results	
• Heart and Brain (Stroke)	JoAnn Manson, M.D., Dr.P.H.
• Blood Pressure and Depression	Sylvia Wassertheil-Smoller, Ph.D.

• Breast Cancer	Anne McTiernan, M.D., Ph.D.
• Bones	John Robbins, M.D.
• Body Weight	Lewis Kuller, M.D., Dr.P.H.
• Diabetes	Karen Margolis, M.D., M.P.H.
• Access to Medical Care	F. Allan Hubbell, M.D.
Audience Q&A and Session Wrap Up	Moderator: Teri Manolio, M.D., Ph.D.

Lunch 12:30 p.m.-1:15 p.m.

Session VI: 1:15 p.m. - 2:30 p.m.

The Future: The WHI Legacy Continues and Preventive Health for Older Women

Opening Remarks (Putting it all together) Moderator: Richard Hodes, M.D.

WHI Extension Study: Data and Specimen Resources Jacques Rossouw, M.D.

Broad Agency Announcement (BAA) Jacques Rossouw, M.D.

National Guidelines and Recommendations and (Potential) Impact of WHI

• **Heart and Brain (Stroke)** Marian Limacher, M.D.

• **Brain (Cognitive Function)** Sally Shumaker, Ph.D.

• **Breast, Colon, and Other Cancers** Dorothy Lane, M.D., M.P.H.

• **Gynecological Health and Hormones** Susan Hendrix, D.O.

Overall Recommendations for Older Women Robert Wallace, M.D.

Closing Remarks for Guidelines Session Richard Hodes, M.D.

Women's Health Questions of the Future Vivian Pinn, M.D.

Celebrating WHI Participants: Final Words of Appreciation and Acknowledgement

Audience Q&A Moderator: Richard Hodes, M.D.

Closing Remarks for Conference Elizabeth Nabel, M.D.

Adjourn - 2:30 p.m.