

Emerging Topics in Breast Cancer and the Environment
November 10-11, 2005
East Lansing, MI
AGENDA

WEDNESDAY, November, 9, 2005

Special Advocate Educational Session

THURSDAY, November, 10, 2005

7:00 Continental Breakfast

8:00 **Welcome**

Opening Remarks: *Sandra Haslam, PhD*, Michigan State University; *Leslie Reinlib, PhD*, NIEHS; *Edward J. Trapido, PhD*, National Cancer Institute

SESSION I

Auditorium

Chairperson: *Mary Helen Barcellos-Hoff, PhD*, Lawrence Berkeley Nat'l Lab

8:15 **Biology: Normal Mammary Gland Development Characterizing Pubertal – Adult Transition in Mammary Gland Development in the Mouse and Rat Models.**

Sandra Haslam, PhD, Michigan State University

8:45 **Modeling Pre-malignant Changes Using Cultured Human Cells.**

Paul Yaswen, PhD, Lawrence Berkeley National Laboratory

9:15 **Epidemiology: Measurement of Normal Human Breast Development During Puberty.**

Louise Greenspan, MD, Kaiser Permanente Medical Center

9:45 Break

10:15 **COTC: Cultural Differences in Perception of Puberty**

Kathleen Burklow, PhD, Cincinnati Children's Hospital Medical Center; *Pamela Maraldo, PhD*, Girls Inc. of New York City; *Lisa Mills, PhD*, Cincinnati Children's Hospital Medical Center

11:15 **Panel Discussion of Session I Presenters** - Lincoln Room

Moderator: *Mary Helen Barcellos-Hoff, PhD*

12:15 Lunch

1:15 **KEYNOTE SPEAKER**

Sexual Maturation in US Girls: What Do We Know and What Should We Be Asking?

Marcia E. Herman-Giddens, PA, DrPH, University of North Carolina

2:00 Questions & Discussion

2:15 Break

SESSION II

Auditorium

Chairperson: *Sue Heffelfinger, PhD*, University of Cincinnati

2:30 **Biology: Dietary Restriction, Meal Anticipation, Fatty Acids, and Carcinogenesis.**

Debbie Clegg, PhD, University of Cincinnati

3:00 **Epidemiology: Influence of Obesity on Timing of Puberty.**

Frank Biro, MD, Children's Hospital, University of Cincinnati

3:30 **COTC: Appropriate Messages About Diet Relating to Breast Cancer.**

Charles Atkin, PhD, Michigan State University; *Maria Lapinski, PhD*, Michigan State University

4:00 Break

4:30 **Panel Discussion of Session II Presenters** - Lincoln Room

Moderator: *Sue Heffelfinger*

5:30 Break

5:45 - 6:45 **MENTORING SESSION**

Moderators: *Frank Biro, MD*; *Richard Miksicek, PhD*, Michigan State University; and *Yelena Wetherill, PhD*, University of Cincinnati Medical Center

5:45 - 7:00 **POSTER SESSION**

Chairpersons: *Chris Erdmann, PhD*, University of Michigan; *Kathy Koblick, MPH*, Marin County Dept of Health Services; and *Richard Miksicek, PhD*

7:00 Dinner

FRIDAY, November 10, 2005

7:00 Continental Breakfast

SESSION III

Auditorium

Chairperson: *Mary Wolff, PhD*, Mt. Sinai Medical School

8:00 **Biology: Impact of Endocrine Disruptors on the Mammary Gland Development.**

Jose Russo, MD, Fox Chase Cancer Center

8:30 **Epidemiology: Biospecimen Collection and Analysis: What Can Be Learned from the Pilot Study?**

Antonia Calafat, PhD, Centers for Disease Control

- 9:00 **COTC: Critical Issues in Biomonitoring and Genotyping.**
Janice Barlow, RN, Marin Breast Cancer Watch; Jessica Everett, MS, University of Cincinnati
- 9:30 Break
- 10:00 **Panel Discussion of Session III Presenters - Lincoln Room**
Moderator: *Mary Wolff, PhD*
- 11:00 **Meeting Summary/Overview**
Gwen Collman, PhD, National Institute of Environmental Health Sciences
- 12:00 Adjourn