Schedule at a Glance

Sunday, October 27, 2013

10:00 a.m.-11:30 a.m. Educational Sessions 1-2

Tumor Microenvironment as an Emerging Target for Cancer Prevention and Therapy

Chairperson: Young-Joon Surh, Seoul National University, Seoul, Korea, Woodrow Wilson A, p. 21

DNA Methylation in Cancer Prevention

Chairperson: Jean-Pierre Issa, Fels Institute, Temple University, Philadelphia, PA, Annapolis, p. 21

11:30 a.m.-12:55 p.m. Professional Advancement
Session for Young Investigators

How to Make your Career in Cancer Prevention Successful

Chairperson: Paul. J. Limburg, Mayo Clinic College of Medicine, Rochester, MN, Baltimore 3-5, p. 22

1:00 p.m.-2:30 p.m. Educational Sessions 3-4

Harnessing Big Data for Prevention

Chairperson: James R. Cerhan, Mayo Clinic College of Medicine, Rochester, MN, Woodrow Wilson A, p. 23

Metabolomics: Experiment Design and Interpretation Chairperson: Steven S. Gross, Weill Cornell Medical College, New York, NY, Annapolis, p. 23

2:30 p.m.-2:45 p.m. Break

Woodrow Wilson Lobby

2:45 p.m.-4:15 p.m. Educational Sessions 5-6

Nuclear Receptors and Prevention

Chairperson: Powel H. Brown, The University of Texas MD Anderson Cancer Center, Houston, TX, Woodrow Wilson A, p. 24

Circulating Tumor Markers

Chairperson: Klaus Pantel, University Medical Center Hamburg, Hamburg, Germany, Annapolis, p. 24

6:00 p.m.-8:15 p.m. Opening Plenary Session Woodrow Wilson A, p. 25

Welcome

Raymond N. DuBois, Arizona State University, Tempe, AZ

Opening Remarks

Paul J. Limburg, Program Chairperson, Mayo Clinic College of Medicine, Rochester, MN

Introduction and Award Presentation for John P. Pierce

Paolo Boffetta, Mt. Sinai School of Medicine, New York, NY

2013 AACR Award for Outstanding Achievement in Cancer Prevention Research Lecture

A Focus on Health Behaviors to Prevent Cancer John P. Pierce, UC San Diego Moores Cancer Center, La Jolla, CA

Special Lecture

Enabling Next-Generation Cancer Control

Robert T. Croyle, Director, Division of Cancer Control and Population Sciences, National Cancer Institute, Bethesda, MD

Special Lecture

NCI Division of Cancer Prevention: Where We Are and Where We Are Headed

Barnett S. Kramer, Director, Division of Cancer Prevention, National Cancer Institute, Rockville, MD

8:15 p.m.-9:30 p.m. Opening Reception

Woodrow Wilson BCD

Monday, October 28, 2013

7:00 a.m.-7:55 a.m. Forum 1

Guidelines for HPV Vaccination for Cancer Prevention Chairperson: Anna R. Giuliano, Moffitt Cancer Center and Research Institute, Tampa, FL, Annapolis, p. 29

8:00 a.m.-9:40 a.m. Plenary Session 1

Tobacco Use in the Cancer Patient: A Clinically
Devastating Addiction and Unmet Need
Chairpersons: Ellen R. Gritz, University of Texas MD
Anderson Cancer Center, Houston TX and Graham W.
Warren, Medical University of South Carolina, Charleston, SC, Woodrow Wilson A, p. 30

9:40 a.m.-10:00 a.m. Break

Woodrow Wilson Lobby

10:00 a.m.-11:40 a.m. Concurrent Sessions 1-2

Cancer Immunoprevention

Chairperson: Mary L. (Nora) Disis, University of Washington, Seattle, WA, Woodrow Wilson A, p. 31

Mechanisms and Animal Models

Chairperson: Guillermina (Gigi) Lozano, The University of Texas MD Anderson Cancer Center, Houston, TX, Annapolis, p. 31

11:45 a.m.-12:35 p.m. Lunch

Woodrow Wilson BCD

12:40 p.m.-1:25 p.m. Keynote Session

Cancer Prevention in the Era of Health Reform Howard K. Koh, Assistant Secretary for Health, U.S. Department of Health and Human Services, Washington, DC, Woodrow Wilson A, p. 32 1:30 p.m.-3:10 p.m. Plenary Session 2

Carcinogenesis and Causes of Human Cancer Chairperson: Thomas W. Kensler, University of Pittsburgh, Pittsburgh, PA, Woodrow Wilson A, p. 33

3:15 p.m.-4:10 p.m. Special Sessions 1-2

Spotlight on Proffered Abstracts

Co-Chairpersons: Paul J. Limburg, Program Chairperson, Mayo Clinic College of Medicine, Rochester, MN and **Dan A. Dixon,** University of Kansas Medical Center, Kansas City, KS, Woodrow Wilson A, p. 34

Policy and Regulatory Issues in Cancer Prevention: Is There a Role for E-Cigarettes?

Chairperson: Scott J. Leischow, Mayo Clinic, Scottsdale, AZ, Annapolis, p. 34

4:10 p.m.-4:30 p.m. Break

Woodrow Wilson Lobby

4:30 p.m.-5:15 p.m. Distinguished Lecture on

Targets for Cancer Prevention

Cancer Genomes and their Implications for Early Detection

Bert Vogelstein, Johns Hopkins Kimmel Comprehensive Cancer Center, Baltimore, MD, Woodrow Wilson A, p. 35

5:20 p.m.-7:00 p.m. Poster Session A/Reception

Woodrow Wilson BCD, p. 36

Schedule at a Glance

Tuesday, October 29, 2013

7:00 a.m.-7:55 a.m. Forum 2

Controversies in Mammographic Screening Chairperson: James R. Cerhan, Mayo Clinic College of Medicine, Rochester, MN, Annapolis, p. 41

8:00 a.m.-9:40 a.m. **Plenary Session 3**

Microbiota

Chairperson: Giorgio Trinchieri, National Cancer Institute, Frederick, MD, Woodrow Wilson A, p. 42

9:40 a.m.-10:00 a.m.

Break Woodrow Wilson Lobby

10:00-11:40 a.m. **Concurrent Sessions 3-4**

Simulation Modeling to Guide Lung Cancer Control **Planning and Priorities**

Chairperson: Eric J. (Rocky) Feuer, National Cancer Institute, Bethesda, MD, Woodrow Wilson A, p. 43

Prevention Opportunities for Recalcitrant Cancers and Tumor Progression Factors

Chairperson: Patricia A. Thompson, University of Arizona Cancer Center, Tucson, AZ, Annapolis, p. 43

Poster B/Lunch 11:45 a.m.-1:25 p.m.

Woodrow Wilson BCD, p. 44

1:30 p.m.-3:10 p.m. **Plenary Session 4**

Sedentary Time and Cancer from Observation to **Application**

Chairperson: Susan M. Gapstur, American Cancer Society, Atlanta, GA, Woodrow Wilson A, p. 48

3:15 p.m.-4:55 p.m. **Concurrent Sessions 5-6**

Genomics and Epigenetics of Risk Prediction in **Early Disease**

Chairperson: Janusz A. Jankowski, Plymouth University, Plymouth, Devon, United Kingdom, Woodrow Wilson A, p. 49

Molecular Pathological Epidemiology (MPE): Integrative **Interdisciplinary Science**

Chairperson: Shuji Ogino, Dana-Farber Cancer Institute, Brigham and Women's Hospital, Harvard Medical School, Harvard School of Public Health, Boston, MA, Annapolis, p. 49

4:55 p.m.-5:05 p.m. **Break**

Woodrow Wilson Lobby

5:05 p.m.-6:00 p.m. **Prevention Pioneer Session:**

Dedicated to the Memory of

Allan H. Conney

Co-Chairpersons: Phillip A. Dennis, Johns Hopkins University, Baltimore, MD, and Patricia A. Thompson, University of Arizona Cancer Center, Tucson, AZ, Woodrow Wilson A, p. 50

Introduction for Michael B. Sporn

Karen T. Liby, Dartmouth School of Medicine, Hanover, NH

Chemoprevention of cancer: Past, present, and future Michael B. Sporn, Geisel School of Medicine at Dartmouth, Hanover, NH

Poster C/Reception 6:05 p.m.-7:45 p.m.

Woodrow Wilson BCD, p. 52

7:00 p.m.-8:30 p.m. **MEG Town Meeting and**

Reception

Baltimore 3, 4, 5, p. 57

Wednesday, October 30, 2013

7:00 a.m.-7:55 a.m. Special Session 3

Advances in Cancer Screening and Prevention Chairperson: Ernest T. Hawk, The University of Texas MD Anderson Cancer Center, Houston, TX, Annapolis, p. 58

8:00 a.m.-9:40 a.m. Plenary Session 5

Inflammation, NSAIDs and Cancer Prevention
Chairperson: Raymond N. DuBois, Arizona State University,
Tempe, AZ, Woodrow Wilson A, p. 59

9:40 a.m.-10:00 a.m. Break

Woodrow Wilson Lobby

10:00 a.m.-11:40 a.m. Concurrent Sessions 7-8

Screening and Chemoprevention Trials Chairperson: Howard H. Bailey, University of Wisconsin Comprehensive Cancer Center, Madison, WI, Woodrow Wilson A, p. 60

Molecular Imaging

Chairperson: Gooitzen van Dam, University Medical Center, Groningen, The Netherlands, Annapolis, p. 60

