NATIONAL CANCER INSTITUTE

AGENDA

44th Regular Meeting of the BOARD OF SCIENTIFIC ADVISORS

Conference Room 10, Building 31C 9000 Rockville Pike Bethesda, Maryland

November 2-3, 2009

Monday, 2 November 2009 – 8:00 a.m. to 5:00 p.m. – Open to the Public

8:00 a.m. - 8:05 a.m.

Call to Order and Opening Remarks

Dr. Schilsky

X Consideration of June 2009 Minutes

X Conflict of Interest

X Confirmed Future Meeting Dates

March 8-9, 2010 Monday, Tuesday
June 28-29, 2010 Monday, Tuesday
November 1-2, 2010 Monday, Tuesday
March 1-2, 2011 Tuesday, Wednesday
June 20-21, 2011 Monday, Tuesday
November 7-8, 2011 Monday, Tuesday

8:05 a.m. - 9:00 a.m.

Report of the Director, NCI Dr. Niederhuber

9:00 a.m. - 9:15 a.m.

NCI/Congressional Relations Ms. Erickson

9:15 a.m. - 10:15 a.m.

Comparative Effectiveness Research (CER) - AHRQ Dr. Niederhuber and NCI Dr. Clancy

10:15 a.m. - 10:30 a.m.

Coffee Break

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

Linking SEER and Medicare Claims Databases to Facilitate CER

Dr. Ballard-Barbash

Dr. Keating

11:30 a.m. - 12:30 p.m.

Update: The Cancer Genome Atlas - Progress to Date

Dr. Barker Dr. Guyer

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

Working Lunch: BSA RFA Annual Concepts Review Report

Dr. Schilsky

Dr. Gray

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

Imaging and Multi-modality Navigation in Interventional Oncology

Dr. Wood

<u>RFA*/Coop.Agr**/RFP*** Re-issue Concepts</u> <u>Presented by NCI Program Staff</u>

2:15 p.m. - 2:35 p.m.

Division of Cancer Treatment and Diagnosis

The Blood and Marrow Clinical Trials Network (RFA/Coop. Agr.) Subcommittee

2:35 p.m. - 2:50 p.m.

Division of Cancer Prevention

Community Clinical Oncology Program (CCOP) (RFA/Coop. Agr.) Subcommittee

Dr. Minasian

2:50 p.m. - 3:10 p.m.

Minority-Based Community Clinical Oncology Program (MB-CCOP) (RFA/Coop. Agr.)

Subcommittee

3:10 p.m. - 3:30 p.m.

Coffee Break

3:30 p.m. - 4:15 p.m.

Division of Cancer Treatment and Diagnosis

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Preclinical Pharmacokinetic and Pharmacological Studies with Anti-tumor and Other Therapeutic Agents (*RFP*)

Subcommittee Dr. Doroshow

4:15 p.m. - 5:00 p.m.

Preclinical Toxicology of Drugs Developed for Cancer and Other Diseases (*RFP*)

Subcommittee Dr. Doroshow

Tuesday, 3 November – 8:30 a.m. – 12:00 noon – Open to the Public

8:30 a.m. - 12:00 p.m.

The Cancer Initiating Cell and Stem Cell Biology

8:30 a.m. - 8:40 a.m.

X Introductions

Dr. Wiltrout

8:40 a.m. - 9:15 a.m.

X Normal and Neoplastic Stem Cells

Dr. Weissman

9:15 a.m. -9:50 a.m.

X Emergent Properties Common to Both Stem Cells and Tumor Cells Dr. Tlsty

9:50 a.m. – 10:25 a.m.

X Prostate Cancer Stem Cells and Metastasis – What is the Connection?

Dr. Kelly

10:25 a.m. - 10:45 a.m.

Coffee Break

10:45 a.m. - 11:20 a.m.

X Tumor Initiating Cells in Human Cutaneous Squamous Cell Carcinoma Dr. Vogel

11:20 a.m. - 12:00 p.m.

X Controlling Stem Cells

Dr. McKay

12:00 p.m.

Adjournment

^{*} Request for Application (RFA); ** Cooperative Agreement (Coop. Agr.); *** Request for Proposal (RFP)