Office of the Director National Cancer Institute (NCI) National Institutes of Health

National Biospecimen Network (NBN) Pilot:
Prostate Cancer SPORE Task Force and
Cancer Biomedical Informatics Grid (caBIG) Meeting

NCI Center for Bioinformatics (NCICB)
Conference Rm. 4080S
6116 Executive Blvd.
Rockville, MD

February 17, 2005 10:00 a.m. - 3:45 p.m.

AGENDA

Purpose

To discuss use cases, requirements documents, project plans, communication strategies, and other issues of common interest to the Prostate Specialized Program of Research Excellence (SPORE) NBN Pilot and the caBIG Tissue Bank and Pathology Tools Workspace (TBPTW) in order to strengthen collaboration and interaction between the two groups.

Participants

Mark Adams
Ivan Ding
Organ Systems Branch, NCI
Sue Dubman
Organ Systems Branch, NCI
NCICB (via telephone)

Greg Eley BAH

Paul Fearn Memorial Sloan-Kettering Cancer Center (MSKCC)

Mariana González del Riego Rose Li and Associates

Andrew Hruszkewycz Organ Systems Branch, NCI (via telephone)

Frank Hartel NCICB
George Komatsoulis NCICB
Vadim Ravich OTIR, NCI

Mark Rubin Dana-Farber Cancer Institute (DFCI) (via telephone)

Julie Schneider OTIR, NCI

Sharon Settnek Science Applications International Corporation (SAIC)

Bruce Trock Johns Hopkins University

Agenda

10:00 a.m. - 10:05 a.m.

Meeting Goals and Objectives

Sue Dubman, NCICB

Julie Schneider, OTIR, NCI

10:05 a.m. – 11: 00 a.m.

Project Scope and Requirements - caBIG TBPTW and NBN Pilot

Mark Adams, BAH Greg Eley, BAH Paul Fearn, MSKCC Mark Rubin, DFCI Sharon Settnek, SAIC

- Prostate SPORE NBN pilot Executive Summary
- TBPTW Overview
 - o NCICB Standard Scope Document
 - o TBPTW Project Plan
 - caTISSUE Requirements Document (to be shared with Prostate SPORE representatives)

11:00 a.m. - 12:30 p.m.

Use Cases - caBIG TBPTW and NBN pilot

Mark Adams, BAH Greg Eley, BAH Paul Fearn, MSKCC Sharon Settnek, SAIC

- Review of use cases for caBIG TBPTW and Prostate SPORE NBN pilot
- Review of example queries/clinician requirements for caBIG TBPTW and Prostate SPORE NBN pilot
 - o Prioritizing the development of tools to address these queries
- Identification of key data elements from use cases and example queries
- Discussion of UML models for caBIG TBPTW and Prostate SPORE NBN pilot

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

Working Lunch

12:30 p.m. – 1:30 p.m.

Developing a Shared Project Plan and Statement of Purpose for caBIG TBPTW and NBN Pilot

Mark Adams, BAH Paul Fearn, MSKCC Greg Eley, BAH Sharon Settnek, SAIC

- Scope & Timelines for caBIG TBPTW and Prostate SPORE NBN pilot
- Developing a shared project plan and statement of purpose

1:30 p.m. - 2:00 p.m.

Mapping of CDEs

- o Preliminary strategies for CDE mapping
- o Status of caTISSUE CDEs
- o Use of caBIG mapping tools by Prostate SPORE NBN pilot

2:00 p.m. - 2:15 p.m.

Afternoon Break

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

Communication Strategies - Prostate SPORE NBN pilot and caBIG TBPTW

- Approach for disseminating information among caBIG workspaces and Prostate SPORE NBN pilot participants
- caBIG involvement in Prostate SPORE NBN pilot
- Prostate SPORE NBN pilot representation in caBIG
 - o Input on caTISSUE
 - o Occasional participation in caBIG TBPTW teleconferences
- Establishing caBIG TBPTW & NBN pilot liaisons
- Regular Thursday afternoon teleconferences

2:30 p.m. - 3:00 p.m.

Cancer Data Standards Repository (caDSR) and Enterprise Vocabulary Services (EVS) Presentations

George Komatsoulis, NCICB Frank Hartel, NCICB

- Overview
- Use by Prostate SPORE investigators
 - o List of members to be trained
 - o Training approach
- Ongoing CDE curation process

3:00 p.m. - 3:15 p.m.

Annual caBIG meeting: Prostate SPORE NBN Pilot Panel – April 12-13, 2005, Bethesda, MD

- Discussion Leader(s)
- Potential Speakers
 - o Representation of external groups (e.g., CPCTR)
 - o Prostate SPORE representatives
- Presentation Topics

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

TBPTW Group Meeting – May 4-5, 2005, Washington University in St. Louis

- Meeting Goals
- Discussion Leader(s)
- Potential Speakers
- Presentation Topics

3:30 a.m. - 3:45 p.m.

caBIG Adopter Request for Proposals (RFP)

Mark Adams, BAH Sue Dubman, NCICB

- Overview
- Release date
- Role of adopters
- Requirements for and exemptions to funding
- Dissemination to Prostate SPORE teams
 - List of caBIG tools and components most relevant to the Prostate SPORE NBN pilot
 - o RFP

3:45 p.m.

Adjournment