

29th Early Detection Research Network (EDRN) Steering Committee Meeting
March 31, 2015 – April 2, 2015
Emory Conference Center Hotel, Atlanta, Georgia

Prostate and Genitourinary Cancers Collaborative Group Meeting
Tuesday, March 31, 2015
1:30 p.m. – 5:30 p.m.
Salon I&II

Chair:

James Brooks, M.D., Stanford University

NCI Program Directors:

Jacob Kagan, Ph.D., M.Sc. National Cancer Institute

Richard Mazurchuk, Ph.D., National Cancer Institute

Objective: The discussions will focus on validation trials, some of which are underway and some are currently being developed. This will enable the EDRN to use its CORE funds in a timely manner to support these trials when the new cycle of the EDRN begins. There will be some turnover in the next round, but in the event that a current investigator who is participating in a validation trial is not funded in the next round, CORE funds will be used to support their participation.

NCI is seeking help in forming Implementation Committees that will work on these proposed validation trials to formalize them before the next cycle begins.

Agenda

1:30 p.m. – 1:35 p.m.	<u>Welcome</u> <ul style="list-style-type: none"> • James Brooks, M.D., Stanford University • Jacob Kagan, Ph.D., M.Sc., National Cancer Institute • Richard Mazurchuk, Ph.D., National Cancer Institute
1:35 p.m. – 1:50 p.m.	<u>PCA3 Longitudinal Study</u> John Wei, M.D., University of Michigan Dan Chan, Ph.D., Johns Hopkins University
1:50 p.m. – 2:10 p.m.	<u>Discussion</u>
2:10 p.m. – 2:25 p.m.	<u>Biomarkers and Clinical Parameters Associated with Gleason Score Upgrading (Upgrading Reference Set (URS))</u> Ian Thompson, M.D., The University of Texas Health Science Center at San Antonio
2:25 p.m. – 2:45 p.m.	<u>Discussion</u>
2:45 p.m. – 3:00 p.m.	<u>A Biopsy-based 17-Gene Genomic Health Prostate Prognostic Score</u> Jennifer Cullen, Ph.D., M.P.H., and Shiv Srivastava, Ph.D., Uniformed Services University of the Health Sciences/Center for Prostate Disease Research
3:00 p.m. – 3:20 p.m.	<u>Discussion</u>
3:20 p.m. – 3:40 p.m.	Break
3:40 p.m. – 3:55 p.m.	<u>Measurement of Multiple Protein and RNA Biomarkers in Voided Urine</u> Alvin Liu, Ph.D., University of Washington
3:55 p.m. – 4:15 p.m.	<u>Discussion</u>
4:15 p.m. – 5:30 p.m.	<u>Summary and General Discussion</u> James Brooks, M.D., Stanford University ➤ Which projects are "shovel ready"? ➤ Which projects can be completed within a year? ➤ On what type of Biomarkers should we focus in our Verification/ Validation studies? For example, <ul style="list-style-type: none"> ▪ Early detection of aggressive cancers ▪ Progressors vs. non-progressor among patients on active surveillance ▪ Phenotype/genotype of indolent and aggressive cancers ▪ Limiting the number of unnecessary biopsies
5:30 p.m.	Adjourn