

32nd EDRN Steering Committee Meeting
September 12-14, 2017
Renaissance Hotel Seattle
Seattle, Washington

Prostate and Urologic Cancers Collaborative Group Meeting

Wednesday, September 13, 2017

8:00 a.m. – 3:00 p.m.

Room: East (3rd Floor)

Chair:

Martin Sanda, M.D., Emory University

Co-chair:

Oliver (John) Semmes, Ph.D., Eastern Virginia Medical School

NCI Program Directors:

- Jacob Kagan, Ph.D., M.S., National Cancer Institute
- Richard Mazurchuk, Ph.D., National Cancer Institute

Agenda

***Note:** Each group has to provide 2 slides to the Chair for his summary presentation of GU group activities to the steering committee.*

7:00 a.m. – 8:00 a.m.

Sign-in

8:00 a.m. – 12:00 p.m.

Collaborative Group Meeting Part I

8:00 a.m. – 8:10 a.m.

Welcome

- Martin Sanda M.D., Emory University
- Oliver (John) Semmes, Ph.D., Eastern Virginia Medical School

8:10 a.m. – 8:20 a.m.

NCI Updates

Jacob Kagan, Ph.D., and Richard Mazurchuk, Ph.D., National Cancer Institute

8:20 a.m. – 8:35 a.m.

Report from the Advocacy Group

Elda Railey, Co-Founder, Research Advocacy Network

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8:35 a.m. – 12:00 p.m.

Investigators' Reports

15 minutes presentation and discussion

8:35 a.m. – 8:50 a.m.

Fucosylated Glycoproteins in Androgen-independent Prostate Cancer

Hui Zhang, Ph.D., Johns Hopkins University

8:50 a.m. – 9:05 a.m.

Pursuit of Liquid Biopsies in Urine

John Semmes, Ph.D., East Virginia Medical School

9:05 a.m. – 9:20 a.m.

Detection of Prostate Cancer RNA in Urinary Extracellular Vesicles

Martin Sanda, M.D., Emory University

9:20 a.m. – 9:35 a.m.

Development of Prostate Cancer Transcripts as Early Detection and Prognostic Biomarkers

Scott Tomlins, M.D., Ph.D., University of Michigan

9:35 a.m. – 9:50 a.m.

Update on Our BRL Collaborative Projects

Dan Chan, Ph.D., Johns Hopkins University

9:50 a.m. – 10:05 a.m.

CPDR-EDRN IAA: Updates on Collaborative Studies

Shiv Srivastava Ph.D., Center for Prostate Disease Research

10:05 a.m. – 10:20 a.m.

Selection of Candidate Biomarkers for Aggressive Prostate Cancer based on Targeted Proteomics

Tao Liu, Ph.D., or Karin Rodland Ph.D., Pacific Northwest National Laboratory

10:20 a.m. – 10:35 a.m.

Break

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10:35 a.m. – 12:00 p.m. Resources and New Collaborations

10:35 a.m. – 10:50 a.m. microRNA: Prostate Cancer Biology & Biomarkers
Stanley Liu M.D., Ph.D. Sunnybrook-Odette Cancer Centre

10:50 a.m. – 11:05 a.m. Canary PASS
Daniel Lin, M.D., University of Washington

11:05 a.m. – 11:20 a.m. Novel MRI and Biomarkers in Active Surveillance
Michael Liss M.D., Ph.D., The University of Texas Health Science Center at San Antonio

11:20 a.m. – 11:35 a.m. NIST BRL
Kenneth Cole, Ph.D., National Institute of Standards and Technology

11:35 a.m. – 12:00 p.m. EDRN Informatics
Dan Crichton, M.S., NASA Jet Propulsion Laboratory

12:00 p.m. – 1:30 p.m. Lunch (On Your Own)

**1:30 p.m. – 3:00 p.m. Collaborative Group Meeting Part 2
GU Pre-Validation and Validation Studies**

1:30 p.m. – 1:45 p.m. Prostate MRI and Laboratory Biomarkers in the Prostate Biopsy Naive Setting - An EDRN Prevalidation Study
John T Wei, M.D., University of Michigan

1:45 p.m. – 2:00 p.m. Expansion of the Tissue Upgrading Study (Phase II)

- Robin Leach, Ph.D., The University of Texas Health Science Center at San Antonio
- Martin Sanda, M.D., Emory University

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GU Pre-Validation and Validation Studies (Continued)

2:00 p.m. – 2:15 p.m.

PCA3 Longitudinal Follow-up Study

- John T. Wei, M.D., University of Michigan
- Daniel W. Chan Ph.D., Johns Hopkins University

2:15 p.m. -3:00 p.m.

Validation Studies – Teams' Working Meetings