31st EDRN Steering Committee Meeting Biomarkers at the Crossroads March 7-9, 2017 Tempe Mission Palms Hotel & Conference Center Tempe, Arizona

Prostate and Urologic Cancers Collaborative Group Meeting

Wednesday, March 8, 2017 8:00 a.m. - 12:00 p.m.

Augustine Room

Chair:

Martin Sanda, M.D., Emory University

Co-chair:

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

NCI Program Directors:

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

Agenda

8:00 a.m. - 8:10 a.m. Charge to Collaborative Groups Sudhir Srivastava, Ph.D., M.P.H., National Cancer Institute

8:10 a.m. - 8:20 a.m. Welcome:

- o Martin Sanda, M.D., Emory University
- John Semmes, Ph.D., Eastern Virginia Medical School
- o Jacob Kagan, Ph.D., M.Sc., National Cancer Institute
- o Richard Mazurchuk, Ph.D., National Cancer Institute

8:20 a.m.- 8:30 a.m. Report from Patient Advocates

Merel Nissenberg, J.D., NASPCC/Mountain Foundation for Lung Cancer

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8:30 a.m. -10:00 a.m. Review of Ongoing Team Projects Including

Pre-Validation Studies and Studies Funded by

Set-aside Funds

<u>Short 10 minute</u> presentations and discussion by all teams. Discuss successes and failures; is/are there better way/s to achieve the goals? What lessons were learned from less successful projects: scientific,

management and leadership.

Presenters:

- Verification of Urinary Glycoprotein Biomarkers Associated with <u>Aggressive Prostate Cancer</u>
 Hui Zhang, Ph.D., M.S., Johns Hopkins University
- Development of Protein Biomarkers in Post-DRE Urine for Use in Liquid Biopsy of Prostate Cancer
 Julius O. Nyalwidhe, Ph.D., Eastern Virginia Medical School
- Evaluation of Transcriptomic Biomarkers of Aggressive Prostate Cancer in CPDR Cohort
 Arul M. Chinnaiyan, M.D., Ph.D., University of Michigan
- <u>CPDR (DoD) and EDRN (NCI) Inter Agency Agreement (IAA) GU Group Collaborations</u>
 Gyorgy Petrovics, Ph.D., Center for Prostate Disease Research
- Proteomic Evaluation of Candidate Biomarkers from Genomic Studies for <u>Discriminating Indolent from Aggressive Prostate Cancer</u>
 Tao Liu, Ph.D., Pacific Northwest National Laboratory
- o Martin Sanda, M.D., Emory University

Discussion

10:00 a.m. - 12:00 p.m. Core Fund Projects

10:00 a.m. – 10:30 a.m. Review and Discussion of the Draft Proposal for

Fusion Imaging Pre-validation Study

John Wei, M.D., M.S., University of Michigan

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Core Fund Projects Continued

10:30 a.m. – 11:00 a.m.	Review Progress and Discussion on Longitudinal Testing of Validated Biomarkers O Dan Chan, Ph.D., Johns Hopkins University O John Wei, M.D., M.S., University of Michigan
11:00 a.m. – 11:30 p.m.	Review Progress and Discussion of the Expansion of the Tissue Upgrading Study Martin Sanda, M.D., Emory University
11:30 a.m. – 12:00 p.m.	 Discussion of the <i>in situ</i> Verification of lnRNA Markers Scott Tomlins, Ph.D., University of Michigan Robin Leach, Ph.D., The University of Texas Health Sciences Center, San Antonio Shiv Srivastava, Ph.D., Center for Prostate Disease Research

12:00 p.m. Adjourn