

8th EDRN Scientific Workshop
Promises and Challenges in Cancer Screening, Early Detection &
Biomarkers
March 13-15, 2013
Doubletree by Hilton Bethesda
Bethesda, Maryland

Mini-Scientific Workshop on Exosome Utilization and Cancer

Wednesday, March 13, 2013
8:00 a.m. – 12:05 p.m.
Grand Ballroom ABC

Agenda

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|--------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| 8:00 – 8:30 a.m. | Registration |
| 8:30 – 8:40 a.m. | <u>Welcome</u>
Jocelyn Lee, Ph.D., M.P.H., Post-doctoral Fellow,
Division of Cancer Prevention, National Cancer
Institute |
| 8:40 – 9:10 a.m. | <u>Overview of Exosomes Biology, the Pre-metastatic
Niche, and Early Detection and Screening of Cancer</u>
Elise Kohn, M.D., Center for Cancer Research, National
Cancer Institute |
| 9:10 – 9:40 a.m. | <u>Identification and Proteomic Profiling of Exosomes in
Urine</u>
Mark A. Knepper, M.D., Ph.D., Epithelial Systems
Biology Group, National Heart Lung and Blood Institute |
| 9:40 – 10:10 a.m. | <u>Extracellular Vesicles as Biomarkers for Glioma - First
Steps</u>
Xandra O. Breakefield, Ph.D., Department of
Neurology, Harvard University Medical School |
| 10:10 – 10:30 a.m. | Break |
| 10:30 – 11:00 a.m. | <u>Standardization of Exosomes for Clinical Use</u>
Leileata M. Russo, Ph.D., Exosome Diagnostics, Inc. |
| 11:00 – 11:30 a.m. | <u>Exosomes to Probe and Program Delivery of
Therapeutic Biomolecules</u>
Joshua Leonard, Ph.D., Department of Chemical and
Biological Engineering, Northwestern University |

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11:30 a.m. – 12:00 p.m.

Panel Discussion for Recommendations for
Improvement of Exosome Utilization for Early
Detection, Screening, and Cancer Therapeutics

Panelists: All Invited Speakers plus 2 additional
panelists:

- Suresh Mohla, Ph.D., NCI, Division of Cancer
Biology, Tumor Biology and Metastasis Branch
- Shiv Srivastava, Ph.D., Center for Prostate Disease
Research, Uniformed Services University of the
Health Sciences

12:00 – 12:05 p.m.

Closing Remarks

Marco Mineo, Ph.D., Post-doctoral Fellow, Center for
Cancer Research, National Cancer Institute