

**Fourth Annual US Japan Workshop on Cancer Biomarkers in  
Collaboration with NCI Early Detection Research Network**

**Tempe Mission Palms Hotel and Conference Center  
Tempe, Arizona, USA**

**Monday, March 6, 2017**

**Agenda**

- 8:00 a.m. Welcome from the US National Cancer Institute (NCI) and the Japan Agency for Medical Research and Development (AMED)**
- NCI: Sudhir Srivastava, Ph.D., M.P.H., National Cancer Institute
  - AMED: Dr. Makoto Suematsu
- 8:10 a.m. Charge to Participants: Strategic Priorities**
- AMED - TBD
  - EDRN – Sudhir Srivastava, Ph.D., M.P.H., National Cancer Institute
  - Japanese Foundation for Cancer Research – Dr. Noda
  - The National Cancer Center, Tokyo, Japan - Dr. Yamada
- 8:40 a.m. Session 1: Genotype, Next Gen Sequencing, and Genomics**
- Three Speakers from Japan
  - Three Speakers from US
  - James Herman, M.D., University of Pittsburgh
  - Avrum Spira, M.D., Boston University
  - Zhen Zhang, Ph.D., Johns Hopkins University
- 10:40 a.m. Break**
- 11:00 a.m. Session 2: Immunodetection, Metabolomics and Proteomics**
- Three Speakers from Japan  
Three Speakers from the US
- Steve Dubinett, M.D., University of California, Los Angeles
  - Josh LaBaer M.D., Ph.D., Arizona State University
  - Samir Hanash, M.D., Ph.D., The University of Texas MD Anderson Cancer Center
- 1:00 p.m. Lunch**

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- 2:00 p.m.      Session 3: Emerging Novel Technologies (e.g., radiomics, proteo-imaging, imaging and other relevant technology)**
- Two Speakers from Japan
  - Robert Gillies, Ph.D., Moffitt Cancer Center
  - John Semmes, Ph.D., Eastern Virginia Medical School
- 4:00 p.m.      Break**
- 4:20 p.m.      Session 4: Team Science in the EDRN**
- Chair of the EDRN GI Collaborative Group:  
Robert Schoen M.D., University of Pittsburgh
- Chair of the EDRN GU Collaborative Group:  
Martin Sanda M.D., Emory University
- Chair of the EDRN Breast and Ovarian Collaborative Group:  
Steven Skates, Ph.D., Massachusetts General Hospital
- Chair of the EDRN Lung Collaborative Group:  
Pierre Massion, M.D., Vanderbilt-Ingram Cancer Center
- 5:20 p.m.      Session 5: Strategic Planning and Design and Set-up of Collaborative Projects: Moderators: Japan and US**
- Tetsuo Noda, M.D., Ph.D. Japanese Foundation for Cancer Research
  - Tesshi Yamada, M.D., Ph.D., AMED PO
  - Sudhir Srivastava, Ph.D., M.P.H., National Cancer Institute
  - Joshua LaBaer, M.D., Ph.D., Arizona State University
  - Arul Chinnaiyan, M.D., Ph.D., University of Michigan
  - Participants
- 6:00 p.m.      Adjourn**