



**SBUR/SUO at the AUA Spring Meeting**  
**May 19, 2012 • Omni Hotel at CNN Center, Atlanta, GA**  
**Grand Ballroom D & E**

*Morning Session is a combined meeting of the Society for Basic Urologic Research and the Society of Urologic Oncology*

**SBUR/SUO Morning Session**  
***Personalized Medicine: Are We There Yet?***

**7:55 a.m. – 8:00 a.m. Introduction and Welcome**

Vinata Lokeshwar, PhD  
University of Miami  
Edward Messing, MD  
University of Rochester

**I. NOVEL TARGETS FOR CANCER THERAPY**

Moderator: Edward Messing, MD

**8:00 a.m. – 8:20 a.m. Targeting Proteolytic,  
Chemokine and Growth-Factor  
Related Pathways in Prostate  
Cancer Bone Metastasis**

Michael Cher, MD  
Wayne State University

**8:20 a.m. – 8:25 a.m. Questions & Discussion**

**8:25 a.m. – 8:45 a.m. N-Cadherin and Associated  
EMT Mediates Castration and  
Chemotherapy Resistance in  
Advanced Prostate Cancer**

Robert Reiter, MD  
University of California—  
Los Angeles

**8:45 a.m. – 8:50 a.m. Questions & Discussion**

**8:50 a.m. – 9:10 a.m. Resistance to VEGF Targeted  
Therapy: Mechanisms and  
Drug Development  
Opportunities**

Michael Atkins, MD  
Beth Israel Deconess  
Medical Center

**9:10 a.m. – 9:15 a.m. Questions & Discussion**

**II. TARGETING MARKERS FOR CANCER THERAPY**

Moderator: Vinata Lokeshwar, PhD

**9:15 a.m. – 9:35 a.m.**

**Towards Personalized  
Therapy for Bladder Cancer**

David McConkey, PhD  
MD Anderson Cancer  
Center

**9:35 a.m. – 9:40 a.m.**

**Questions & Discussion**

**9:40 a.m. – 10:00 a.m.**

**miRNA Targets in  
Personalized Management  
of Urological Malignancies**

Rajvir Dahiya, PhD  
University of  
California—  
San Francisco

**10:00 a.m. – 10:05 a.m.**

**Questions & Discussion**

**10:05 a.m. – 10:25 a.m.**

**Inflammation and Prostate  
Cancer Development**

Timothy Ratliff, PhD  
Purdue University

**10:25 a.m. – 10:30 a.m.**

**Questions & Discussion**

**III. THE COFFEY LECTURESHIP**

Moderators: Vinata Lokeshwar, PhD  
Edward Messing, MD

**10:30 a.m. – 11:25 a.m.**

**Androgens, Nuclear  
Structure, and the Systemic  
Treatment of Prostate  
Cancer**

William Nelson, MD  
Johns Hopkins  
University, Sidney  
Kimmel Comprehensive  
Cancer Center