

4th HKUPP Workshop in HUPO2009 Annual Congress

“ Proteomics for Discovery of Urine Biomarkers”

September 26, 2009 13:00-15:00

The Westin Harbor Castle, Toronto, Canada

Chair: Tadashi Yamamoto

Current status of renal and urinary proteomics (30 min)

Visith Thongboonkerd

Medical Proteomics Unit Office for Research and Development, Siriraj Hospital,
Mahidol University, Bangkok, Thailand

Identification of novel biomarkers in renal cell carcinoma lesions (15 min)

Barbara Seliger

Martin-Luther-University Halle–Wittenberg, Institute of Medical Immunology, Halle,
Germany

Targeted mass spectrometry analysis of urine proteome using selected reaction monitoring (15 min)

Bruno Domon

Institute of Molecular Systems Biology, ETH Zurich, Zurich, Switzerland

AMT tag strategy for bladder cancer biomarker candidate discovery in urine (15 min)

Christophe Messelson, M Court, M Le Gorrec, M Mellal, V Brun, C Bruley, V

Dupiems, E Pereira, Y Allory, Y De Rycke, A Savingoni, J Gain

Laboratoire d'Etude de la Dynamique des Proteomes, INSERM, Grenoble, France

Proteomics to interactomics: a streamlined approach to identify high-yield hits (15 min)

Satish P RamachandraRao, Priti Talwar, Timothy Ravasi, Kumar Sharma

Department of Medicine and Nephrology, University of California San Diego, USA

Final standard protocol for non-proteinuric urine proteomics (15 min)

Yutaka Yoshida

Department of Structural Pathology, Institute of Nephrology, Niigata University, Japan

News and action plans from HKUPP (15 min)

Tadashi Yamamoto

Department of Structural Pathology, Institute of Nephrology, Niigata University, Japan