**Saturday, November 18**

### Symposium 16  8:30-10:00  Room 10 (Room A)

**SY16**  ASCPaLM/WASPaLM Joint Symposium: Create a Value: Laboratory Diagnosis and Consultation on Patient Practice

**Chairs:**  
Ida Parwati  
Department of Clinical Pathology, Dr. Hasan Sadikin General Hospital, Universitas Padjadjaran, Bandung, Indonesia

Dong-Tsamn Lin  
Department of Laboratory Medicine, National Taiwan University Hospital, Taiwan

**SY16-1**  Antimicrobial resistance: What can we contribute to tackle this global crisis?  
Ida Parwati  
Department of Clinical Pathology, Dr. Hasan Sadikin General Hospital, Universitas Padjadjaran, Bandung, Indonesia

**SY16-2**  Antimicrobial resistance in Mongolia  
Khosbayar Tulgaa  
Department of Molecular Biology and Genetics, Mongolian National University of Medical Sciences, Mongolia

**SY16-3**  Roles of hematology laboratory in clinical hematology  
Dong-Tsamn Lin  
Department of Laboratory Medicine, National Taiwan University Hospital, Taiwan

**SY16-4**  Quality approach for hematology laboratory practice: A KSLH perspective  
Jin-Yeong Han  
Department of Laboratory Medicine, Dong-A University College of Medicine, Korea

**SY16-5**  Create a value in hematologic laboratory: Integrated information report and consultation for hematologic diagnostics  
Hayato Miyachi  
Department of Laboratory Medicine, Tokai University School of Medicine, Japan

### Symposium 17  10:00-11:30  Room 10 (Room A)

**SY17**  Clinical Mass Spectrometry Meeting Anatomical and Chemical Pathology

**Chairs:**  
David S. Wilkinson  
Department of Pathology, Virginia Commonwealth University, USA

Fumio Nomura  
Division of Clinical Mass Spectrometry, Chiba University Hospital, Japan

**SY17-1**  Enhancing precision medicine through clinical mass spectrometry platform  
Dobrin A. Svinarov  
Department of Clinical Laboratory & Clinical Immunology, Alexander University Hospital, Faculty of Medicine, Medical University of Sofia, Sofia, Bulgaria

**SY17-2**  Targeted MS for protein and peptide analysis: From bench to bedside  
Y. Victoria Zhang  
Department of Pathology and Laboratory Medicine, University of Rochester Medical Center, Rochester, NY, USA

**SY17-3**  Developments of new techniques and these applications to the clinical laboratory tests using mass spectrometry  
Toyofumi Nakanishi  
Research and Development Center, Osaka Medical College, Japan

**SY17-4**  Novel findings of amyloidosis: Analyses by mass spectrometry  
Mitsuharu Ueda  
Department of Neurology, Graduate School of Medical Sciences, Kumamoto University, Japan

### Closing Ceremony  11:30-11:50  Room 10 (Room A)

**WASPaLM Closing Ceremony**