Thursday, November 16

Opening Ceremony 14:45-16:15  Room 1 (Main Hall)

**WASPaLM/JSLM Joint Opening Ceremony - Keynote Lecture**

**Chair:** Masami Murakami  
Department of Clinical Laboratory Medicine, Gunma University Graduate School of Medicine, Japan

Preemptive medicine for age-associated diseases with special reference to clinical and laboratory medicine  
Hiroo Imura  
Kyoto University, Japan

Educational Lecture 1 16:30-17:30  Room 1 (Main Hall)

**EL1 Prediction of Diabetes, Dementia, and Cardiovascular Disease in the Framingham Offspring Study**

**Chair:** Masumi Ai  
Department of Insured Medical Care Management, Tokyo Medical and Dental University, Japan

EL1  
Prediction of diabetes, dementia, and cardiovascular disease in the framingham offspring study  
Ernst J. Schaefer  
Cardiovascular Nutrition Laboratory, Tufts University, USA

Symposium 6 17:30-19:00  Room 1 (Main Hall)

**SY6 WHO/WASPaLM Joint Symposium: Global Pathology**

**Chairs:** Toshiyuki Yamada  
Clinical Laboratory Medicine, Jichi Medical University, Japan

Marilene Rezende Melo  
Director from Latin America, Brazilian Association of Clinical Pathology/ Laboratory Medicine, Brazil

**SY6-1 World Health Organization perspective on building pathology capacity: Organizing the health system to optimize access**  
André Michel Ilbawi  
Cancer Control, World Health Organization, Switzerland

**SY6-2 Pathology capacity building in low and middle income countries (A Malaysian show-case)**  
Lai-Meng Looi  
Department of Pathology, Faculty of Medicine, University of Malaya, Malaysia

**SY6-3 What is the clinical value of laboratory?**  
Roberto Verna  
Department of Experimental Medicine, Sapienza University of Rome, Italy

Video clip of RCPath International for 5 -10mins
EP2  The Value of Point-of-Care Testing in the Hospital Setting: Cardiac Example

Chairs: Hideo Sakamoto  
Department of Medical Technology, Faculty of Health Sciences, Kobe Tokiwa University, Japan
Hyosoon Park  
Department of Laboratory Medicine, Sungkyunkwan University School of Medicine, Korea

EP2-1  The Value of Point-of-Care Testing in the Hospital Setting: Cardiac Example
Sharon Ehrmeyer  
Pathology and Laboratory Medicine, University of Wisconsin-Madison; Principal, R & S Consultants, Middleton, WI, USA

EP2-2  Stephen R. Master  
Pathology and Laboratory Medicine; Director, Central Laboratory; Clinical Chemistry Laboratory Services, Weill Cornell Medicine, New York, NY, USA

EP2-3  Current problems in cardiovascular POCT evaluation under Japanese health care policy
Taiji Furukawa  
Department of Laboratory Medicine, Teikyo University School of Medicine, Japan

Symposium 7  Cardiovascular Surgical Pathology

Chairs: Salwa Osman Mekki  
Department of Pathology, Faculty of Medicine & Health Sciences, Al Neelain University, Sudan
Taiji Furukawa  
Department of Laboratory Medicine, Teikyo University School of Medicine, Japan

SY7-1  What will a pathologist need to know to diagnose giant cell (temporal) arteritis?
Toshitetsu Hayashi  
Department of Diagnostic Pathology, Kuma Hospital, Japan

SY7-2  Histological characteristics of Takayasu arteritis
Atsushi Kurata  
Department of Molecular Pathology, Tokyo Medical University, Japan

SY7-3  Valvular heart disease: Native and prosthetic
Jagdish Butany  
Department of Laboratory Medicine and Pathobiology, University of Toronto, Canada

Educational Lecture 2  Theranostics in Cytopathology to Address the Need for Personalized Medicine in Healthcare

Chair: Masanao Saio  
Department of Laboratory Sciences, Gunma University Graduate School of Health Sciences, Japan

EL2  Theranostics in cytopathology to address the need for personalized medicine in healthcare
Blair Holladay  
American Society for Clinical Pathology, USA

Luncheon Seminar 11:30-12:30 Room 10 (Room A)

LS  Sponsored by Roche Diagnostics K.K.

Chair: Masahiro Koshiba  
Division of Clinical Laboratory Medicine, Hyogo College of Medicine, Japan

LS  Impact of immune check point inhibitor - Its efficacy and management of side effects
Yoichi Nakanishi  
Research Institute for Diseases of the Chest, Graduate School of Medical Sciences, Kyushu University, Japan
### Symposium 8
**Updates in Neuroendocrine Tumors**

**Chairs:**
- Jagdish Butany, Laboratory Medicine and Pathobiology, University of Toronto, Canada
- Tetsunari Oyama, Gunma University, Japan

**SY8-1**
**Challenges in the pathologic assessment of gastrointestinal-pancreatic neuroendocrine tumors (GEP-NETs)**
Lai-Meng Looi, Department of Pathology, Faculty of Medicine, University of Malaya, Malaysia

**SY8-2**
**Challenges in pulmonary neuroendocrine neoplasms**
Ozgur Mete, Department of Pathology, University Health Network, University of Toronto, Canada

**SY8-3**
**Molecular pathology of neuroendocrine tumors**
Chin-Yuan Tzen, Kimforest Enterprise CO., LTD., Taiwan

**SY8-4**
**Neuroendocrine tumors of the thyroid gland: Medullary thyroid carcinoma (MCT)**
Robert Y. Osamura, Diagnostic Pathology Nippon Koukan Hospital, Kanagawa; International University of Health and Welfare Graduate School, Tokyo, Japan

### Symposium 9
**Risk Management**

**Chairs:**
- Akira Suwabe, Department of Laboratory Medicine, Iwate Medical University, Japan
- Walter Alallón, The Uruguayan Society of Clinical Pathology (SUPAC), Uruguay

**SY9-1**
**Assessing and managing risk in the laboratory**
Elizabeth A. Frank, Asia-Pacific Federation for Clinical Biochemistry and Laboratory Medicine (APFCB)

**SY9-2**
**Biosafety management in pathology services**
Yutaka Tsutsumi, Division of Diagnostic Pathology, Haruhi Respiratory Medical Hospital, Kiyosu, Japan

### Symposium 10
**JAMT/WASPaLM Joint Symposium: Laboratory Examination of Aspirated Fluid**

**Chairs:**
- Ikunosuke Sakurabayashi, Jichi Medical University, Japan
- Junghan Song, Department of Laboratory Medicine, Seoul National University Bundang Hospital, Korea

**SY10-1**
**Diagnostic features of neoplastic cells in body fluids**
Gamze Mocan, Department of Pathology, Near East University Faculty of Medicine, Turkey

**SY10-2**
**Examinations of pleural effusion and ascites: A clinical pathologist’s perspective**
Hiroaki Ohnishi, Kyorin University School of Medicine, Japan

**SY10-3**
**Current status and prospects of puncture fluid tests in Japan**
Hizuru Hoshina, Clinical Laboratory, Suwa Central Hospital, Japan