

Anatomic Pathology

Day 2 – 11 July 2024

Dubai Room:

10:00 Opening remarks

Dr Andrey Bychkov, Director of Digital Pathology, Kameda Medical Center, Kamogawa, Japan

SESSION 1 Navigating frontiers of anatomic pathology: from molecules to pixels

10:15 Molecular testing in oncology: the more you test, the more you find

Prof Shanop Shuangshoti, Professor of Pathology, Department of Pathology & Director, Chulalongkorn GenePRO Center, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand

10:45 Embarking on digital diagnosis: implementation strategies and checklist

Prof Junya Fukuoka, Chair, Professor, Department of Pathology Informatics, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan

11:15 AI in pathology 2024: Exploring current applications and use cases

Prof Junya Fukuoka, Chair, Professor, Department of Pathology Informatics, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan

11:45 Novel tissue biomarkers: from unveiling mutations to predicting treatment response via IHC

Talent Theparee, Department of Pathology, Faculty of Medicine Chulalongkorn University, Bangkok, Thailand

12:00 Visit the exhibition

SESSION 2 Daily diagnostic challenges and pitfalls

13:15 Triple negative breast cancer: an update for pathologists

Prof Gary Tse, Chairman and Professor in the Department of Anatomical and Cellular Pathology, The Chinese University of Hong Kong, Hong Kong

13:35 HER2 low breast cancer: what, how, and why?

Prof Gary Tse, Chairman and Professor in the Department of Anatomical and Cellular Pathology, The Chinese University of Hong Kong, Hong Kong

14:00 Early neoplasia of the esophagus: Pathologist's role in management
Prof Priyanthi Kumarasinghe, Chief Pathologist, PathWest, Government of Western Australia, Perth, Australia

14:20 IBD-associated dysplasia – diagnostic conundrums
Prof Priyanthi Kumarasinghe, Chief Pathologist, PathWest, Government of Western Australia, Perth, Australia

14:45 Diagnostic markers for melanocytic lesions
Panitta Sitthinamsuwan, Department of Pathology, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand

15:05 Coffee break

SESSION 3 Updates in the Recent WHO Classifications

15:30 Advances in the 2021 WHO classification of thoracic tumors
Prof Junya Fukuoka, Chair, Professor, Department of Pathology Informatics, Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan

15:55 Navigating the 2022 WHO and ICC classifications of hematolymphoid tumors
Tauangtham Anekpuritanang, Department of Pathology, Faculty of Medicine Siriraj Hospital, Mahidol University, Bangkok, Thailand

16:20 Approach to renal tumors based on the 2022 WHO classification
Ngoentra Tantranont, Department of Pathology, Faculty of Medicine, Siriraj Hospital, Mahidol University, Bangkok, Thailand

16:45 End of conference

Scientific Chairs:

- **Dr Andrey Bychkov**, Director of Digital Pathology, **Kameda Medical Center, Kamogawa, Japan**
- **Prof Somboon Keelawat**, President, **Royal College of Pathologists of Thailand, Bangkok, Thailand**

Speaker Faculty:

- **Prof Gary Tse**, Chairman and Professor in the Department of Anatomical and Cellular Pathology, **The Chinese University of Hong Kong, Hong Kong**
 - **Prof Junya Fukuoka**, Chair, Professor, Department of Pathology Informatics, **Nagasaki University Graduate School of Biomedical Sciences, Nagasaki, Japan**
 - **Ngoentra Tantranont**, Department of Pathology, Faculty of Medicine, **Siriraj Hospital, Mahidol University, Bangkok, Thailand**
 - **Panitta Sitthinamsuwan**, Department of Pathology, Faculty of Medicine, **Siriraj Hospital, Mahidol University, Bangkok, Thailand**
 - **Prof Priyanthi Kumarasinghe**, Chief Pathologist, **PathWest, Government of Western Australia, Perth, Australia**
 - **Prof Shanop Shuangshoti**, Professor of Pathology, Department of Pathology & Director, Chulalongkorn GenePRO Center, Faculty of Medicine, **Chulalongkorn University, Bangkok, Thailand**
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