Time Schedule (Day 1 November 7 (Thu))

Time	Tsukuba International Congress Center Main Convention Hall			Chairs	
8:55	Opening Remarks				
9:00	A-1 Molecular mechanism underlying early progression of lung adenocarcinoma and its application for the therapeutic strategy Aya Shiba (Department of Diagnostic Pathology, Faculty of Medicine, University of Tsukuba / Massachusetts General Hospital Cancer Center)			Yuichi Ishikawa (Mita Hospital, International University of Health and Welfare)	
9:40	A-2 Development of three-dimensional organoids for analysis of salivary gland diseases Kenji Mishima (Division of Pathology, Department of Oral Diagnostic Sciences, Showa University School of Dentistry)			Toshitaka Nagao (Tokyo Medical University)	
10:20	A-3 Molecular mechanism of the development and progression of biliary tract carcinoma based on pathomorphological studies Hidenori Ojima (Department of Pathology, Keio University School of Medicine)			Kenichi Harada (Kanazawa University)	
11:00				Toyonori Tsuzuki (Aichi Medical University)	
11:20	Case Report \[\text{A case of confused between two cadavers in the same day, and formulation of preventive measures against the incident \] Mareyuki Endo (Department of Pathology, Sendai Kousei Hospital) \[\text{Shinya Tanaka} \] (Hokkaido University)			Shinya Tanaka (Hokkaido University)	
12:00	Luncheon Seminar 1 Venue: Main Convention Hall Predictive biomarkers in lung cancer - 2019 Ignacio I. Wistuba (Department of Translational Molecular Pathology, The University of Texas MD Anderson Cancer Center, USA) Chair: Masayuki Noguchi (University of Tsukuba) Sponsored: Guardant Health Japan Corp.	Venue: Conference Room 101 The role of immunostaining and pathologist in the era of genomic medicine Reiji Haba (Department of Diagnostic Pathology, Kagawa University Hospital) Chair: Satoshi Fujii (National Cancer Center Exploratory Oncology Research & Clinical Trial Center) Sponsored: MSD K.K. / Taiho Pharmaceutical Co.,Ltd.	What pa Treatme question Tetsuya (Hakoda Appropr for the nurothelia the mole Chisato (Departme Medicine, Chair:	neon Seminar 3 enue: Conference Room 102 pathological diagnosis brings; ment strategy and clinical on in bladder cancer ya Shindo date Goryoukaku Hospital) priate pathological diagnosis e new treatment strategy of lial carcinoma ~ based on elecular subtype ~ to Ohe ment of Pathology and Laboratory e, Kansai Medical University) : Wataru Obara (Iwate Medical University) ored: AstraZeneca K.K.	
14:30	Development and Progression of Ignacio I. Wistuba (Depart	ral Abnormalities Associated f Lung Adenocarcinoma Premaliment of Translational Molecular Patho sity of Texas MD Anderson Cancer Cen	ignancy. logy, The	Yasushi Yatabe (National Cancer Center Hospital)	

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15:30	Symposium 1 The present state and future direction of studies of early stage malignancies SY1-1 OMIX analyses of colorectal intramucosal neoplasia and invasive colorectal cancer using a crypt isolation method Tamotsu Sugai (The Department of Molecular Diagnostic Pathology, Iwate Medical University) SY1-2 Diversity in ALK-positive tumors Kengo Takeuchi (Division of Pathology, Cancer Institute, Japanese Foundation for Cancer Research) SY1-3 Epigenome alterations at the precancerous stage: their significance in carcinogenesis and clinical application Yae Kanai (Department of Pathology, Keio University School of Medicine) SY1-4 Clonal evolution of T-cell lymphomas: origins and genomic abnormalities Mamiko Sakata-Yanagimoto (Department of Hematology, Faculty of Medicine, University of Tsukuba) SY1-5 How should we diagnose and manage borderline breast lesions? Rin Yamaguchi (Department of Pathology and Laboratory Medicine, Kurume University Medical Center)	Masayuki Noguchi (University of Tsukuba) Yoshihiro Matsuno (Hokkaido University Hospital)		
17:30	Invited Lecture Path Presenter: A data sharing platform for collobaration and innovation in medicine Rajendra Singh (Department of Pathology, Icahn School of Medicine at Mt. Sinai, New York, USA)	Masashi Fukayama (Digital Pathology Center, Asahi General Hospital)		
18:00	Poster Session (Venue : 1F Multi-Purpose Hall)			
19:00	Welcome Party (Venue : 1F Entrance Hall)			