

Program at a Glance

May 11, Saturday 2019

		Room "Sakura 1" Oral Sessions	Room "Sakura 2" Poster Sessions
13:00		13:15~13:20 Opening Remarks	
30	13:20-14:20	Cardiovascular Complications in diabetes Chairs: Yasuhiko Sakata, Juro Sakai Lecture 1 Cardio-protective effects in newer anti-diabetic agents Koichi Node Lecture 2 Role of AGEs in diabetic vascular complications and its prevention by SGLT2 inhibitors Sho-ichi Yamagishi Co-Sponsored by Nippon Boehringer Ingelheim Co., Ltd. & Eli Lilly Japan K.K.	
30	14:20-14:50	Gut Hormones and Brain Chair: Fumitoshi Satoh Lecture 3 Gut/brain peptides hormones regulating appetite and metabolism Stephen R. Bloom Co-Sponsored by Tohoku Medical Society	
15:00	14:50-15:20	Incretins and diabetes Chair: Akira Sugawara Lecture 4 21 st century Breakthrough of Diabetology ~beyond the glycemic control~ Takashi Nomiyama Co-Sponsored by Dainippon Sumitomo Pharma Co., Ltd.	
30	15:20-15:40	Coffee Break	15:30-18:00
16:00	15:40-16:00	Hot topics in RAAS Chair: John Funder Lecture 5 Redefining the physiopathological role of stress hormone cortisol in heart disease Anastasia Mihailidou	Poster Set-up/mounting & viewing
30	16:00-16:20	Aldosterone Overview Chair: Tetsuo Nishikawa Lecture 6 New Insights into Primary Aldosteronism John Funder	
30	16:20-17:35	Aldosterone 1 Chairs: Michael Stowasser, Akiyo Tanabe Lecture 7 Hot topics in aldosterone and cardiovascular complications Paolo Mulatero Lecture 8 Cardiovascular Damage in Primary Aldosteronism Yen-Hung Lin	
17:00	17:35-18:10	Aldosteronism tumogenesis and major organ damage Vin-Cent Wu Lecture 9 Prevalence of cardiovascular disease and its risk factors in primary aldosteronism Masakatsu Sone Lecture 10 Percutaneous and transvenous radiofrequency ablation for primary aldosteronism Kei Takase Lecture 11	
18:00	17:35-18:10	Uric acid 1 Chair: Shigeko Hara Lecture 12 Hyperuricemia as a risk factor for CKD: Improvement of acidic urine by basic alkalogenic-drug and urate transporters Naohiko Anzai Lecture 13 Consideration of differences between early morning urinary pH and spot urinary pH on renal function; a first report of "CKOALA" study. Michiaki Abe Co-Sponsored by Nippon Chemiphar co., Ltd.	
30			18:20-19:40
19:00			Poster session with Beer & Wine
30			
20:00			
30	20:10-	IZAKAYA NIGHT in A Japanese Restaurant @Bonten Gyoko	
21:00			

May 12, Sunday 2019

		Room "Sakura 1" Oral Sessions	Room "Sakura 2" Poster Sessions
8:00	30	8:00-8:25 Uric acid 2 Chair: Shunya Uchida Lecture 14 The 3rd edition guideline for management of hyperuricemia and gout in Japan: Strategy for treatment of hyperuricemia associated with chronic kidney disease and cardiovascular disease Ichiro Hisatome Co-Sponsored by Fuji Yakuhin Co., Ltd.	8:00-17:00
8:30	30	8:30-8:55 Uric acid 3 Chair: Mariko Miyazaki Lecture 15 Hyperuricemia and renal arteriopathy -fundamental link to CKD and CVD- Kentaro Kohagura Co-Sponsored by TEIJIN PHARMA LIMITED	
9:00	30	9:00-9:45 RAS Chair: Akira Nishiyama Lecture 16 Angiotensinogen small interfering RNA as a new tool to combat cardiovascular disease. A. H. Jan Danser Lecture 17 Contribution of soluble (pro)renin receptor to the maintenance of oxidative metabolism in hypoxic trophoblasts Atsuhiro Ichihara	
9:45	30	9:45-10:15 AT1 receptor Chair: Toshio Yamagishi Lecture 18 Potential novel approach via functionally selective modulation of angiotensin receptor signaling: Focus on angiotensin receptor-binding molecule ATRAP Kouichi Tamura Co-Sponsored by Takeda Pharmaceutical Co., Ltd.	
		Coffee Break	
10:00	30	10:15-10:25 MR and salt Chairs: Toshiro Fujita, Akira Nishiyama Lecture 19 Mechanisms regulating mineralocorticoid receptor signaling in the kidney Shigeru Shibata Lecture 20 Esaxerenone a third generation MR blocker Sadayoshi Ito Co-Sponsored by Daiichi-Sankyo Co., Ltd.	
11:00	30	11:05-11:55 Aldosterone 2 Chairs: Adina Turcu, Sadayoshi Ito Lecture 21 Aldosteronism~history and clinical devices update in Tohoku University~ Fumitoshi Satoh Lecture 22 Interesting Cases of Primary Aldosteronism William F. Young Jr.	Poster viewing
12:00	30	11:55-12:35 Cardio-Renal complications in Diabetes with lunch Chair: Fumitoshi Satoh Lecture 23 Focus on mineralocorticoid receptors antagonist and sodium glucose cotransporter 2 inhibitor in the treatment of heart failure Michihiro Yoshimura Co-Sponsored by Mitsubishi Tanabe Pharma Co., Ltd. & Daiichi-Sankyo Co., Ltd.	
		Coffee Break	
12:35	30	12:35-12:45 Aldosterone 3 Chairs: Paolo Mulatero, Tomoaki Tanaka Lecture 24 "Mineral metabolism(calcium, PTH and osteoporosis) and aldosteronism" Yumie Rhee Lecture 25 The Dichotomy of Primary Aldosteronism Subtypes: Fact or Fantasy? Adina Turcu Lecture 26 Metabolic signatures of cholesterol and adrenal steroids in preeclampsia Man-Ho Choi	
13:00	30	13:45-14:35 Aldosterone 4 Chairs: Felix Beuschlein, Maria-Christina Zennaro Lecture 27 Genes, hyperaldosteronism and outcomes: the PASO and PROPASO studies Martin Reincke Lecture 28 Pathogenesis of Familial Hyperaldosteronism Type II: A Novel Anion Channelopathy Michael Stowasser	
		Coffee Break	
14:00	30	14:35-14:45 Aldosterone 5 Chairs: William E. Rainey, Yoshiyu Takeda Lecture 29 Hot topics in the Pathophysiology of Primary Aldosteronism – Functional consequences and clinical predictions from novel somatic mutations Morris Brown Lecture 30 Hot topics in the pathophysiology of aldosteronism Maria-Christina Zennaro Lecture 31 Pathology update of aldosterone producing lesion in 2019 Hironobu Sasano	
15:00	30	15:55-16:25 Aldosterone 6 Chair: William F. Young, Jr. Lecture 32 Epigenesis of CYP11B2 and B1 Yoshiyu Takeda Lecture 33 Rethink surgical option for treating unilateral and bilateral aldosteronism Tetsuo Nishikawa	
		Coffee Break	
16:00	30	16:25-16:40 Aldosterone 7 Chair: Morris Brown Lecture 34 Hot topics in primary aldosteronism Felix Beuschlein Lecture 35 Aldosterone-independent activation of mineralocorticoid receptor in salt-sensitive hypertension and glomerular diseases Toshiro Fujita	
17:00	30	17:20-18:05 Aldosterone 8 Chair: Toshiro Fujita Lecture 36 A novel mouse model with inducible / reversible aldosteronism William E. Rainey Lecture 37 Genetics of Human Hypertension: Focus on Hormonal Mechanisms Gordon Williams	
18:00	30		18:10-19:00
			Closing ceremony with Beer & Wine
19:00	30		