The 6th Chronic Kidney Disease Frontier Meeting in Nagoya, Japan
— PROGRAM —
February 25, 2017
Venue: The Castle Plaza hotel, 4F “Houou”, Nagoya, Japan

10:00—10:05 Opening Remarks
Shoichi Maruyama (Nagoya University)

General Session 1 (Oral sessions: 15min including Q&A)
10:05—10:35 Chair: Motoko Yanagita (Kyoto University)

Presentation 1 “Therapeutic approach of Mitochondrial Acid (MA)-5 on mitochondrial disease and chronic kidney disease”
(Tetsuro Matsuhashi: Tohoku University)

Presentation 2 “Lineage tracing of Erythropoietin-producing cells with a novel transgenic strain, Epo-CreERT2 mice”
(Keiichi Kaneko: Kyoto University)

10:35—11:05 Chair: Yoshio Terada (Kochi University)

Presentation 3 “Recurrence of Acute Kidney Injury is poor prognostic factor for mortality and kidney function”
(Keisuke Sako: Kanazawa University Hospital)

Presentation 4 “The deficiency of Nuclear factor erythroid 2-like 2 (Nrf2) reduce inflammasome activation in the unilateral ureter obstruction (UUO) model”
(Yuji Sogawa: Kawasaki Medical School)

11:05—11:35 Chair: Yukio Yuzawa (Fujita Health University)

Presentation 5 “Phosphorescence lifetime imaging microscope enables detection of intracellular oxygen tension gradient in proximal tubules”
(Yosuke Hirakawa: The University of Tokyo)

Presentation 6 “Proteinuria as a risk factor of hypomagnesemia: the most common electrolyte abnormality in patients with chronic kidney disease”
(Tatsufumi Oka: Osaka University)
Special Asian Report: (Oral sessions: 15min including Q&A)
11:35—12:05 Chair: Takashi Wada (Kanazawa University)

Presentation (1) “30% GFR decline within 2 years was earlier but insensitive renal outcome among CKD patients initiated hemodialysis: a longitudinal GFR trajectory analysis”
(Ahmad Baseer Kaihan: Nagoya University)

Presentation (2) “Losing XBP-1 contributes AKI to CKD through Cell Cycle Arrest and Profibrotic Induction”
(Chih-Kang Chiang: National Taiwan University)

12:05—13:00 ************** Lunch Time (& group photo shooting) **************

General Session 2 (Poster sessions: 15min including Q&A)
13:00—14:30

< Session A> Chair: Tatsuo Tsukamoto (Kitano Hospital)
Takehiko Wada (Tokai University)

Poster (1) “Relationship between hospital volume and in-hospital mortality in patients with rapidly progressive glomerulonephritis”
(Seiko Ishikawa: Tokyo Kyosai Hospital)

Poster (2) “Intake of proton pump inhibitors is a significant risk factor for bacterial pneumonia in CKD patients”
(Ikue Tamura: Saitama Medical University)

Poster (3) “The features of IgA dominant infection-related glomerulonephritis in comparison with IgA nephropathy: a single center study”
(Takaya Handa: Kitano Hospital)

Poster (4) “Association between BMI increase and prognosis in long intermittent hemodialysis patients”
(Manabu Hishida: Nagoya University)

Poster (5) “Exercise is important for ideal control methods of obese CKD patients; A pilot prospective randomized controlled trial”
(Kazuyuki Noguchi: University of Tsukuba)

Poster (6) “Increased nocturnal blood pressure variability is associated with renal arteriolar hyalinosis in normotensive patients with IgA nephropathy”
(Shinsuke Isobe: Hamamatsu University School of Medicine)

<Session B> Chair: Kunitoshi Iseki (Tomishiro Central Hospital)
Kentaro Kohagura (University of the Ryukyus)

Poster (1) “CKD and prevalence of strongyloidiasis in a community-based hospital in Okinawa, Japan”
(Takayuki Adachi: Tomishiro Central Hospital)

Poster (2) “Inflammation as a Risk of Developing Chronic Kidney Disease in Rheumatoid Arthritis”
(Masako Kochi: Nanbu Hospital / University of the Ryukyus)

Poster (3) “Effects of proteinuria reduction on kidney function, mortality and cardiovascular risk in newly visiting CKD patients in Japan: the CKD-ROUTE study”
(Soichiro Iimori: Tokyo Medical and Dental University)

Poster (4) “Comparison of Classical and New Urinary Biomarkers for Prediction of Renal Events among Patients Visiting Out-patient Nephrology Clinic and Kidney Transplantation Recipients”
(Ryo Yamada: Shizuoka General Hospital)

Poster (5) “Initial states of circulating anti-phospholipase A2 receptor antibody and cigarette smoking predict clinical outcome in Japanese patients with idiopathic membranous nephropathy”
(Asaka Hachiya: Nagoya University)
“Hypernatremia in ICU is associated with mortality among patients with cerebrovascular diseases”
(Takahiro Imaizumi: Nagoya University)

Chair: Akira Nishiyama (Kagawa University)
Seiji Ueda (Juntendo University)

“ATF6 activation promotes renal fibrosis through exacerbation of energy metabolism by downregulating fatty acid oxidation”
(Tzu-Ming Jao: The University of Tokyo)

“Interleukin(IL)-36 Axis Is Modulated in Mice Acute Kidney Injury Model and Human Urine”
(Hirofumi Nishikawa: Kochi University)

“Genetic ablation of Vasohibin-2 improves progression of diabetic nephropathy in an experimental mouse model”
(Kana Masuda: Okayama University)

“Sorting Nexin 9 facilitates podocin endocytosis in the injured podocyte”
(Yu Sasaki: Juntendo University)

“SGLT2 inhibitor attenuates renal fibrosis after renal ischemia/reperfusion injury in mice”
(Yifan Zhang: Kagawa University)

“Evaluation of the impact of gut microbiota on uremic solute accumulation by CE-TOFMS-based metabolomics approach”
(Eikan Mishima: Tohoku University)

14:30—14:45  ******************* Coffee Break  *******************

Asian CKD Symposium 1: (25min including Q&A)
14:45—15:35 Chair: Hirofumi Makino (Okayama University Hospital)
Naoki Kashihara (Kawasaki Medical School)
Commentator: Baigalmaa Evsanaa (Mongolian National University of Medical Sciences)

Presentation (1) “Chronic kidney disease in Asia: challenges and opportunities”
(Vivekanand Jha: Postgraduate Institute, India)

Presentation (2) “Management of CKD in Mongolia”
(Ariunaa Togtokh: Mongolian National University of Medical Sciences)

Asian CKD Symposium 2: (25min including Q&A)
15:35—16:25 Chair: Hitoshi Yokoyama (Kanazawa Medical University)
Ichiei Narita (Niigata University)

Presentation (1) “The association of serum level of soluble klotho and FGF23 with left ventricular hypertrophy in Korean patients with chronic kidney disease: Results from the KNOW-CKD Study”
(Dong-Wan Chae: Seoul National University Bundang Hospital)

Presentation (2) “Using big data for CKD research: the experience of Taiwan National Health Insurance Database”
(Ping-Hsun Wu: Kaohsiung Medical University Hospital)
16:25—16:40                      Coffee Break                      16:25—16:40

Special Invited Lecture 1: (30min including Q&A)
16:40—17:10  Chair: Shoichi Maruyama (Nagoya University)
“The Hurdles to Overcome in International Comparative Studies in CKD-MBD”
(Naohiko Fujii, Hyogo Prefectural Nishinomiya Hospital)

Special Invited Lecture 2: (30min including Q&A)
17:10—17:40  Chair: Masafumi Fukagawa (Tokai University)
“Managing Pre-Dialysis CKD-MBD in 2017”
(Angela Wang, University of Hong Kong)

17:40—17:45  Closing Remarks
Seiichi Matsuo  (Nagoya University)

17:45—17:50  Acknowledgement
Shunichi Saito  (Sumitomo Dainippon Pharma)

18:00—
Reception (standing buffet)

M.C.: Yoshinari Yasuda (Nagoya University)

<Meeting Venue Information>
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