The 4th Chronic Kidney Disease Frontier Meeting in Nagoya, Japan

— PROGRAM —

February 28th, 2015
Venue: The Castle Plaza hotel, 4F “Houou”, Nagoya, Japan

10:00—10:05 Opening Remarks
Seiichi Matsuo (Nagoya University)

General Session 1 (Oral sessions: 15min including Q&A)
10:05—10:35 Chair: Kunihiro Yamagata (University of Tsukuba)

Presentation 1 “The Association between Serum Uric Acid, Genotypes of Uric Acid-Related Genes, and Mortality in the Community-Based Population: the Takahata Study”
(Keita Kamei: Yamagata University School of Medicine)

Presentation 2 “Aberrant APRIL expression in tonsillar germinal center B cells in IgA nephropathy patients”
(Masahiro Muto: Juntendo University)

10:35—11:05 Chair: Ichiei Narita (Niigata University)

Presentation 3 “Protective role of klotho protein on peritoneal membrane via suppression of wnt/β-catenin signaling in mice”
(Hiroyuki Kadoya: Kawasaki Medical School)

Presentation 4 “Knockdown or ligand competition of megalin in proximal tubules causes proteinuria and alteration of protein reabsorption sites in the kidney”
(Keita P. Mori: Kyoto University Graduate School of Medicine)

11:05—11:35 Chair: Eri Muso (Kitano Hospital, the Tazuke Kofukai Medical Research Institute)

Presentation 5 “Urine podocyte mRNA excretion marks disease activity in human glomerular diseases”
(Akihiro Fukuda: Nagoya University)

Presentation 6 “Autoantibodies to erythropoietin receptor are related to disease activity in systemic lupus erythematosus”
(Junya Yamahana: Kanazawa University Hospital)
Asian Session: (15min including Q&A)
11:35—12:05  Chair: Tsuyoshi Watanabe (Fukushima Medical University)

Presentation (1) “Long-chain Saturated Fatty Acid-induced Endoplasmic Reticulum Stress Suppresses Erythropoietin Production in Kidney”
(Anusornvongchai Thitinun: University of Tokyo Graduate School of Medicine)

Presentation (2) “Impact of Proteinuria and Glomerular Filtration rate in Diabetes Mellitus Patients with Advanced Chronic Kidney Disease”
(Chih-Kang Chiang: National Taiwan University College of Medicine)

Presentation (3) “Proteinuria as a Therapeutic Target in Advanced Chronic Kidney Disease”
(Jenq-Wen Huang: National Taiwan University Hospital)

12:05—12:55  *************** Lunch Time (photo shooting)  ***************

General Session 2
12:55—14:05

<Poster Session A> Chair: Shin-ichi Nishi (Kobe University)
Yusuke Suzuki (Juntendo University)

Poster (1) “Low Serum Albumin and Body Mass Index Predicts Chronic Kidney Disease Progression: a Prospective Cohort Study”
(Hiroaki Kikuchi: Tokyo Medical and Dental University)
Poster (2) “Body size and Kidney Function; Consideration from Kidney Transplant Donors”
(Mikiko Yoshikawa: Kobe University)
Poster (3) “Seasonal home blood pressure variation among patients with CKD: an observational study by using new telemonitoring system, Medical LINK”
(Akihiro Sawai: Nagoya University)
Poster (4) “Geographic difference in the prevalence of proteinuria and microalbuminuria in Japan: Okinawa versus Ibaraki”
(Kei Nagai: University of Tsukuba)
Poster (5) “Relationship of serum uric acid level to renal progression in patients with chronic kidney disease: A prospective observational study”
(Hiroshi Kimura: Fukushima Medical University)
Poster (6) “Association of arteriolar hyalinosis with the blood pressure-dependent proteinuria in non-nephrotic chronic kidney disease”
(Kentaro Kohagura: University of Ryukyus)
Poster (7) “Anticipated Increase in the Number of Patients Who Require Dialysis Treatment among the Aging Population of Japan”
(Minako Wakasugi: Niigata University Graduate School of Medicine and Dental Science)

<Poster Session B> Chair: Takashi Wada (Kanazawa University)
Hideo Yasuda (Hamamatsu University School of Medicine)

Poster (1) “The role of inflammatory marker MRP8/14 in CKD patients”
(Tatsuki Matsumoto: Kochi University)
Poster (2) “Mitochondrial DNA contributes to sepsis induced acute kidney injury via Toll-like receptor 9”
(Naoko Tsuji: Hamamatsu University School of Medicine)
Poster (3) “Alteration of the intestinal environment by lubiprostone is associated with amelioration of adenine induced CKD”
   (Eikan Mishima: Tohoku University)
Poster (4) “Salt intake and gene polymorphism to blood pressure in Japanese male workers: a cross-sectional study”
   (Takahiro Imaizumi: Nagoya University)
Poster (5) “Serum FGF21 is a novel biomarker associated with endothelial dysfunction and aortic calcification independent of glucose and lipid profiles in patients with chronic kidney disease”
   (Masashi Kitagawa: Okayama University)
Poster (6) “Evaluation of renal perfusion in CKD patients using arterial spin labelling magnetic resonance imaging”
   (Tsutomu Inoue: Saitama Medical University)
Poster (7) “Comparison of urinary angiotensinogen level between septic and dehydrated AKI”
   (Hiroyuki Suzuki: Kitano Hospital, the Tazuke Kofukai Medical Research Institute)

14:05—14:15 *************** Coffee Break ***************

Special Lecture 1: (30min including Q&A)
14:15—14:45 Chair: Hirofumi Makino (Okayama University)
   “Japan Renal Biopsy Registry (J-RBR): Past, present and future perspectives”
   (Hitoshi Sugiyama, Okayama University)

Symposium 1: “Current Status and future collaboration on renal Biopsy Registry in Asia”
14:45—16:30 Chair: Kunitoshi Iseki (University of the Ryukyus)
   Yukio Yuzawa (Fujita Health University)

1) Beom Jin Lim (Korea)
2) Dong-Wan Chae (Korea)
3) Gang Liu (China)
4) Rosnawati Yahya (Malaysia)
5) Chi-Chih Hung (Taiwan)
6) Chi-Kang Chiang (Taiwan)
7) Talerngsak Kanjanabuch (Thailand)

16:30—16:40 *************** Coffee Break ***************

Symposium 2: “Nephrosis - Basic”
16:40—18:10 Chair: Shoichi Maruyama (Nagoya University)
   Enyu Imai (Nagoya University)

1) Shinichi Akiyama (Nagoya University)
   “Anti phospholipase A2 receptor antibody in Japanese patients with membranous nephropathy”

2) Takehiko Wada (University of Tokyo)
   “Circulating Permeability Factors in FSGS: Is suPAR a culprit?”
3) Atsushi Komatsuda (Akita University)
   “Monoclonal immunoglobulin deposition disease (MIDD) and proliferative
   glomerulonephritis with monoclonal IgG deposits (PGNMID)”

Special Lecture 2:
17:40—18:10  Chair: Seiichi Matsuo (Nagoya University)

“What toward the next version of Oxford Classification of IgA nephropathy:
~ Validation study of Oxford Classification of IgA nephropathy:
the significance of extracapillary proliferation ~”
(Ritsuko Katafuchi, Fukuoka Higashi Medical Center)

18:10—18:15  Closing Remarks
    Hirofumi Makino  (Okayama University)

18:15—18:20  Acknowledgement
    Toshikazu Saito  (Dainippon Sumitomo Pharma)

18:20—        Reception (standing buffet)

M.C.: Yoshinari Yasuda (Nagoya University)