

## Poster session

\*The indicated names represent the presenters and not necessarily the first authors of the presentation.

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### 16:50-17:50 Case Series/Reports -AKI- I

**Moderators: Kosuke Yamahara [Shiga University of Medical Science, Japan]  
Shinya Yamamoto [Graduate School of Medicine, Kyoto University, Japan]**

- P-001 A case of ANCA-associated vasculitis with predominantly medium-sized vasculitis in an elderly patient successfully treated with Avacopan  
Takaaki Tsuchiya [Tokyo Metropolitan Institute for Geriatrics and Gerontology, Japan]
- P-002 Bortezomib for the treatment of refractory Cryoglobulinemic vasculitis in an older patient  
Yui Ohta [Tokyo Metropolitan Geriatric Hospital and Institute of Gerontology, Japan]
- P-003 A Case of aHUS where Genetic Testing during Remission Period Proved Beneficial in Treatment Strategy  
Tomonori Hasegawa [Handa City Hospital, Japan]
- P-004 Biopsy-proven tubulointerstitial nephritis associated with red east rice: a case report  
Junya Yamamoto [JCHO Hokkaido Hospital, Japan]  
Presenter: Saori Nishio [Hokkaido University Hospital, Japan]
- P-005 A case of metformin induced severe lactic acidosis successfully treated with purification therapy  
Yuto Gondai [Yokohama City University Graduate, Japan]
- P-006 A case of a sibling with end-stage kidney disease and retinal degeneration presenting with Alström Syndrome-like features  
Kanna Shinkawa [Kyoto University, Japan]

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### 16:50-17:50 Case Series/Reports -CKD I

**Moderators: Kensei Taguchi [Kurume University, Japan]  
Yukihito Nakano [Kindai University, Japan]**

- P-007 A Case of Progressive CKD in the Elderly Due to Long-Term Use of Lithium Carbonate  
Ichiro Mori [Shiga University of Medical Science, Japan]
- P-008 Anti-Neuron Derived Neurotrophic Factor Autoantibodies in Syphilis Associated Secondary Membranous Nephropathy: A Case Report  
Issei Okunaga [Graduate School of Medicine, Chiba University, Japan]
- P-009 Withdrawn
- P-010 Daratumumab rescued newly diagnosed AL amyloidosis accompanying nephrosis in a 90-year old patient  
Tadashi Otsuka [Niigata University Medical and Dental Hospital, Japan]

P-011 Withdrawn

P-012 A case of scleroderma renal crisis with refractory gastric antral vascular ectasia  
Aki Yamada [Shiga University of Medical Science, Japan]

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16:50-17:50 **Chronic Kidney Disease I**

**Moderators: Tatsuhiko Mori [Osaka Medical and Pharmaceutical University, Japan]  
Fumiki Yoshihara [National Cerebral and Cardiovascular Center, Japan]**

P-013 The Impact of Malnutrition on Decline in Kidney Function among Elderly CKD Patients

Hiroshi Kimura [Fukushima Medical University, Japan]

Presenter: Junichiro Kazama [Fukushima Medical University, Japan]

P-014 Relationship between Kidney Function and Healthy Life Expectancy

Hisayuki Ogura [Kanazawa University, Japan]

P-015 Rapid Detection and Surveillance of Chronic Kidney Disease: Protein-Bound Uremic Toxin ELISA Kit

Yi-Chou Hou [Cardinal-Tien Hospital, Taiwan]

P-016 Association between Multimorbidity and the Risk of Major Adverse Cardiovascular Events and Mortality in Patients with Chronic Kidney Disease

Kazuhiro Okamura [Kyushu University, Japan]

P-017 Magnesium protects against CKD progression by reducing DNA damage

Makoto Matsubara [Hiroshima University, Japan]

P-018 Impact of dietary habits on renal function in Saku, a rural Japanese town: A cohort study

Shu Wakino [Tokushima University Graduate School, Japan]

P-019 Kidney outcomes of SGLT2 inhibitors among older patients with diabetic kidney disease in real-world clinical practice: the Japan Chronic Kidney Disease Database Ex

Kaori Kitaoka [Noncommunicable Disease Epidemiology Research Center, Shiga University of Medical Science, Japan]

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16:50-17:50 **Chronic Kidney Disease II**

**Moderators: Yuji Kamijo [Shinshu University Hospital, Japan]  
Pieter Evenepoel [Charles University, Prague, Czech Republic]**

P-020 D-Serine and D-Alanine protect against chronic kidney disease

Yusuke Nakade [Kanazawa University, Japan]

Presenter: Yasunori Iwata [Kanazawa University, Japan]

P-021 Clinical and pathological characteristics of lupus nephritis in elderly patients

Tatsuaki Kosaka [Kyoto University, Japan]

- P-022 Glutathione synthesis promotes the formation of tertiary lymphoid tissues in the kidney  
Hiroyuki Arai [Kyoto University Graduate School of Medicine, Japan]
- P-023 DNA damage in renal proximal tubular cells drives systemic metabolic dysfunction via macrophage activation and altered DNA methylation  
Erina Sugita Nishimura [Internal Medicine Keio University, Japan]
- P-024 CD44 in AKI-to-CKD Transition and Kidney Ageing in NZB/W F1 Mice with Nephritis  
Susan Yung [School of Clinical Medicine, the University of Hong Kong, Hong Kong]
- P-025 Predictive Modeling of Renal Decline Trajectories in Elderly Diabetics Using Epigenetic Clocks: A Deep Learning Approach  
Rifaldy Fajar [Karlstad University, Kingdom of Sweden]
- P-026 Withdrawn

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16:50-17:50 **Chronic Kidney Disease III**

**Moderators: Yoshihiro Taniyama [Kansai Medical University, Japan]  
Kensuke Sasaki [Hiroshima University Hospital, Japan]**

- P-027 Serum Nesfatin-1 Concentration and Renal Injury in Elderly Patients with Diabetic Kidney Disease  
Yoshihisa Nakatani [Kindai University, Japan]  
Presenter: Nobutaka Okada [Kindai University, Japan]
- P-028 Novel dietary strategy against CKD, low-protein fermented Genmai, whole grain rice  
Shu Wakino [Tokushima University Graduate School, Japan]
- P-029 The risk factors of chronic kidney disease progression in elderly patients by stratified analysis from 60s to over 80s  
Wataru Sugi [Tokyo Medical University, Japan]
- P-030 Even a mild decrease in glomerular filtration rate affects serum pentosidine concentrations more strongly than diabetic conditions  
Kenji Ito [Fukuoka University, Japan]
- P-031 The incident chronic kidney disease according to blood sugar level in urban residents: The Suita Study  
Yoshihiro Kokubo [National Cerebral and Cardiovascular Center, Japan]
- P-032 Neutrophil contributes to arteriosclerosis in response to high phosphate levels in chronic kidney disease  
Atsuko Miyoshi-Harashima [Faculty of Medicine and Graduate School of Medicine, Hokkaido University, Japan]
- P-033 Withdrawn

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**16:50-17:50    Chronic Kidney Disease IV**

**Moderators: Naoki Nakagawa [Asahikawa Medical University, Japan]  
Takashi Maruyama [Nihon University, Japan]**

- P-034 Estimating the Prevalence of Chronic Kidney Disease in the Older Population Using Nationwide Health Screening Data in Japan  
Arisa Kobayashi [Kyoto University Graduate School of Medicine, Japan]
- P-035 Diverging trends in kidney replacement therapy (KRT) epidemiology in the elderly in European territories  
Lucia Cordero [IIS-Fundacion Jimenez Diaz UAM, Spain]
- P-036 Dapagliflozin Treatment Improves eGFR Decline in Elderly Patients  
Rina Kawano [Yokohama City University Graduate School of Medicine, Japan]
- P-037 NKD2D Signaling Inhibition Therapy Targeting DNA Damage Podocytes in Chronic Kidney Disease  
Ran Nakamichi [Keio University, Japan]
- P-038 New rodent models of kidney disease for aging and CKD research  
Shuichiro Yamanaka [The Jikei University, Japan]
- P-039 Predicting early mortality in elderly patients initiating hemodialysis and external validation of cohen's model  
Joao Venda [Coimbra University, Portuguese Republic]
- P-040 Anti-Semaphorin 3A antibody therapy ameliorates renal fibrosis  
Hiroyuki Nakanoh [Okayama University, Japan]

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**16:50-17:50    Fluid and Electrocytes**

**Moderators: Takehiko Wada [Toranomon Hospital, Japan]  
Alberto Ortiz [Autonomous University of Madrid, Spain]**

- P-041 LRBA is essential for sodium and water homeostasis  
Fumiaki Ando [Tokyo Medical and Dental University, Japan]
- P-042 The relationship between serum magnesium levels and kidney prognosis in patients with chronic kidney disease - Analysis of Real-World Data in the Treatment of Chronic Kidney Disease in Japan--  
Seiji Kishi [Kawasaki Medical School, Japan]  
Presenter: Hajime Nagasu [Kawasaki Medical School, Japan]
- P-043 Treatment with SGLT2 inhibitor improved hypomagnesemia in elderly Japanese patients with chronic kidney disease as well as in younger patients  
Kosuke Osawa [Wakayama Medical University, Japan]

- P-044 Association of intracranial aneurysms (IAs) with Kidney Prognosis in ADPKD: Attribute-based Medicine (ABM) Emphasizes Early-onset IAs in Young and Age-related IAs in Women  
Yusuke Ushio [Tokyo Women's Medical University, Japan]
- P-045 Urea contributes to water conservation in colitis mice  
Netish Kumar Kundo [Kagawa University, Japan]
- P-046 Continued HIF-1  $\alpha$  Stabilization by Roxadustat Suppresses Skeletal Muscle Differentiation  
Yuya Miki [Osaka Metropolitan University Graduate School of Medicine, Japan]

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16:50-17:50 **Glomerular Diseases I**

**Moderators: Daisuke Honda [Chiba University Hospital, Japan]  
Akito Maeshima [Saitama Medical Center, Saitama Medical University, Japan]**

- P-047 N-Ethylmaleimide Sensitive Factor (NSF) is essential for maintaining podocyte focal adhesion  
Atsuhiko Imai [Osaka University graduate school of medicine, Japan]
- P-048 Kidney tissue proteomics reveals involvement of Complement factor D and heterogeneity in Focal segmental glomerulosclerosis  
Sahomi Yamaguchi [Kyushu University Graduate School of Medicine, Japan]
- P-049 Withdrawn
- P-050 Clinical characteristics of young and elderly patients with minimal change nephrotic syndrome  
Naoko Yasugi [Kyoto University Hospital, Japan]
- P-051 Lymphopenia is a risk factor for severe infections in older patients with microscopic polyangiitis  
Makoto Yamaguchi [Aichi Medical University, Japan]  
Presenter: Takuji Ishimoto [Aichi Medical University, Japan]
- P-052 Antigen-positive membranous nephropathy and aging  
Ai Fujii [Kanazawa Medical University, Japan]

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16:50-17:50 **Hemodialysis I**

**Moderators: Masahiro Eriguchi [Nara Medical University, Japan]  
Hirotugu Iwatani [NHO Osaka National Hospital, Japan]**

- P-053 Serum soluble (pro)renin receptor level as a prognostic factor in maintenance hemodialysis patients  
Yoshifumi Amari [Moriguchi Keijinkai Hospital, Japan]  
Presenter: Takeshi Iida [Moriguchi Keijinkai Hospital, Japan]

- P-054 Associations of quality of life with mortality and infection related outcomes in patients undergoing hemodialysis: A cohort study from the Osaka Dialysis Complication Study (ODCS)  
Yuki Nagata [Osaka Metropolitan University Graduate School of Medicine, Japan]
- P-055 Prognostic effects of the 5-question Geriatric Locomotive Function Scale (GLFS-5) in ambulatory hemodialysis patients  
Ouchi Haruki [Mitsui Memorial Hospital, Japan]
- P-056 Withdrawn
- P-057 Withdrawn
- P-058 Continuous hemodiafiltration with blood recirculation prevents blood clotting  
Kazuhisa Nishimori [Fukui University, Japan]

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16:50-17:50 **Hemodialysis II**

**Moderators: Toshiaki Nakano [Kyushu University, Japan]  
Shunsuke Goto [Kobe University Graduate School of Medicine, Japan]**

- P-059 Rationale and design of the effects of sodium zirconium cyclosilicate on quality of life in patients with hyperkalemia undergoing hemodialysis: The Y-QOL study  
Hiromichi Wakui [Yokohama City University Graduate School of Medicine, Japan]
- P-060 Effect of Fruits Granola (Frugra?) Consumption on Blood Pressure Reduction and Intestinal Microbiome in Patients Undergoing Hemodialysis  
Hajime Nagasawa [Juntendo University, Japan]
- P-061 Association of CAVI and timing of vascular access creation about heart failure in patients with ESKD  
Kenji Nakata [Toho University Ohashi Medical Center, Japan]
- P-062 Trends in the underlying diseases of new dialysis patients in Hokkaido  
Hirofumi Sakuma [Asahikawa Medical University, Japan]
- P-063 Increased mortality of tuberculosis in ESKD patients with advanced age, poor nutrition, and need for nursing care  
Rei Iio [Osaka Habikino Medical Center, Japan]
- P-064 Association between zinc deficiency and mortality in patients undergoing hemodialysis: The Osaka Dialysis Complication Study (ODCS)  
Fumiyuki Morioka [Osaka Metropolitan University Graduate School of Medicine, Japan]

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16:50-17:50 **Hemodialysis III**

**Moderator: Kentaro Kohagura [University of the Ryukyus Hospital, Japan]**

- P-065 Demographic and time-trend analysis of Japanese octogenarians undergoing dialysis using a web-based database  
Hirofumi Sakuma [Asahikawa Medical University, Japan]

- P-066 Difference in metabolite profiles between extended-hours and conventional hemodialysis  
Norito Takami [Nagoya University Graduate School of Medicine, Japan]
- P-067 Oral diadochokinesis was frequently impaired in older patients undergoing hemodialysis  
Kenji Ina [Shinseikai Daiichi Hospital, Japan]
- P-068 A study of QTc time trends and factors affecting QTc changes during dialysis  
Yasuyuki Mimura [Hyogo Medical University, Japan]
- P-069 Skin perfusion pressure outperforms ankle-brachial index in predicting mortality and cardiovascular outcomes in hemodialysis patients  
Maki Hiratsuka [Nagoya City University Graduate School of Medical Sciences, Japan]
- P-070 Present status of patients initiating chronic dialysis and their vascular access procedure in our hospital  
Yuichiro Izumi [Kumamoto University Graduate School of Medical Sciences, Japan]

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16:50-17:50 **Acute Kidney Injury I**

**Moderators: Kenji Kasuno [University of Fukui School of Medical Sciences, Japan]  
Masanori Tamaki [Tokushima University Hospital, Japan]**

- P-071 Association of Preoperative Geriatric Nutritional Risk Index with Postoperative Acute Kidney Injury in Non-cardiac Surgery  
Masatoshi Nishimoto [Nara Medical University, Japan]
- P-072 IP3R2, a contact site component on MAMs, alters proximal tubular cell arrest and senescence caused by the anoxia-reperfusion injury  
Qi Li [The University of Tokyo Graduate School of Medicine, Japan]  
Presenter: Sho Hasegawa [The University of Tokyo Graduate School of Medicine, Japan]
- P-073 Injured tubules-derived CCN1 exacerbates renal congestion-mediated acute kidney injury and fibrosis  
Atsushi Minamida [Kyoto Prefectural University of Medicine, Japan]
- P-074 Novel renal sympathetic control mechanism for renal protection against acute kidney injury  
Ryusuke Umene [Nagasaki University, Japan]
- P-075 Involvement of mineralocorticoid receptor activation by HMGB1 and RAGE in the development of acute kidney injury  
Tomoyuki Otsuka [Juntendo University, Japan]
- P-076 MondoA protects against AKI vulnerabilities  
Shinsuke Sakai [Osaka University Graduate School of Medicine, Japan]
- P-077 Renal congestion exacerbates sepsis-induced acute kidney injury in mice  
Itaru Nakamura [Kyoto Prefectural University of Medicine, Japan]

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16:50-17:50 **Anemia and CKD-MBD I**

**Moderators: Isao Matsui [Osaka University, Japan]  
Hirotaka Komaba [Tokai University School of Medicine, Japan]**

- P-078 Vascular Calcification is Accelerated by Hyponatremia and Low Osmolality  
Shumei Matsueda [Kyushu University, Japan]
- P-079 Usefulness of Denosumab for Osteoporosis in Elderly Dialysis Patients  
Yukako Umezawa [Juntendo University Urayasu Hospital, Japan]
- P-080 Withdrawn
- P-081 The role of osteoclast-associated receptor in phosphorus metabolism via salivary-bone-kidney interaction  
Hiroyuki Tamaki [Nara Medical University, Japan]
- P-082 4-Methylthio-Phenylthio-Methane Bisphosphonate prevents the degradation of bone material properties attributable to oxidative stress observed in rats with renal impairment, akin to the aging model  
Junichiro J Kazama [Fukushima Medical University, Japan]
- P-083 Hyperphosphatemia's Impact on Kidney Prognosis in Aging ADPKD: Insights from Attribute-Based Medicine (ABM)  
Shun Manabe [Tokyo Women's Medical University, Japan]
- P-084 Low serum magnesium levels in association with low cognitive function in kidney failure patients undergoing hemodialysis: A cross-sectional analysis of the Osaka Dialysis Complication Study (ODCS)  
Tetsuo Shoji [Osaka Metropolitan University Graduate School of Medicine, Japan]

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16:50-17:50 **Cell Biology & Genetic Diseases I**

**Moderators: Kumiko Torisu [Kyushu University, Japan]  
Albert Ong [University of Sheffield, UK]**

- P-085 High prevalence of monoallelic loss-of-function IFT140 variants in polycystic kidney disease without a family history  
Takuya Fujimaru [Tokyo Medical and Dental University, Japan]
- P-086 Investigating the Effects of Low-Level and Transient DNA Damage on Kidney Health in a Novel Mouse Model of Aging  
Masanobu Takasu [Kawasaki Medical School, Japan]
- P-087 Age-related Downregulation of TFEB Activity in Proximal Tubules Affects Systemic Lipid Metabolism and May Cause ApolipoproteinA4-related Amyloidosis  
Jun Nakamura [Osaka University Graduate School of Medicine, Japan]
- P-088 p38 phosphorylation in proximal tubular cells induces quiescence-to-senescence transition and kidney fibrosis  
Yohei Iwashige [Kyoto University, Japan]



- P-089 Protective effect of GIT2 against podocyte injury via Rac1 suppression  
Jun Matsuda [Osaka University Graduate School of Medicine, Japan]
- P-090 Effects of HIF-PHD inhibitors in kidney development  
Kenji Tsuji [Okayama University, Japan]
- P-091 Organelle tethering factor PDZ domain-containing 8 (Pdzd8) maintains mitochondrial and endosomal homeostasis during podocyte lipotoxicity  
Sho Hasegawa [The University of Tokyo, Japan]

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16:50-17:50 **Hypertension & Diabetes I**

**Moderators: Satoshi Morimoto [Tokyo Women's Medical University, Japan]  
Sayaka Sugioka [Kyoto University, Japan]**

- P-092 Elucidation of glomerular hemodynamic changes by mineralocorticoid receptor blocker esaxerenone in diabetic kidney disease  
Rie Tatsugawa [Kawasaki Medical School, Japan]
- P-093 Increasing Trends in Biopsy-Proven Non-Diabetic Kidney Diseases Among Elderly Japanese Patients with Diabetes: A Ten-Year Retrospective Single-Center Study of 60 Cases  
Shogo Kuwagata [Shiga University of Medical Science, Japan]
- P-094 Mitochondrial and lysosomal quality control mechanisms in renal cortex during the normoalbuminuric stage of diabetes mellitus  
Naokazu Sato [Kitasato University, Japan]
- P-095 Transitioning from dulaglutide to tirzepatide improves glycemic control in patients undergoing hemodialysis with type 2 diabetes, including the older patients  
Emiko Otsuka [Nagasaki University Graduate School of Biomedical Sciences, Japan]
- P-096 Additional administration with DPP4 inhibitors onto SGLT2 inhibitors increases urinary sodium excretion via deactivating ENaC in patients and experimental rodents with diabetes  
Kaoru Nakamaki [Kurume University, Japan]
- P-097 Effect of renal educational program on elderly nocturnal hypertensive CKD patients  
Ryo Sato [Kansai Electric Power Hospital, Japan]
- P-098 Effects of finerenone on myocardial injury and sodium accumulation in salt/aldosterone-loaded uninephrectomized rats  
Akira Nishiyama [Kagawa University, Japan]  
Presenter: Rahman Asadur [Kagawa University, Japan]

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16:50-17:50 **Kidney Transplantation**

**Moderators: Toshihide Naganuma [Graduate School of Medicine, Osaka Metropolitan University, Japan]  
Masahiko Yazawa [St. Marianna University, Japan]**

- P-099 Exploring the possibility of rejuvenation in old-to-young kidney transplantation  
Mayumi Takahashi-Kobayashi [University of Tsukuba, Japan]
- P-100 A case of non-traumatic rectus sheath hematoma in a post-kidney transplant patient undergoing catheter embolization during anticoagulation treatment for atrial fibrillation  
Kumiko Fujieda [Nagoya University Hospital, Japan]
- P-101 Both allograft kidney age and donor age, not post-transplant duration, may influence smooth muscle cells atrophy of small artery in kidney allografts  
Noriyuki Kounoue [Toho University, Japan]
- P-102 The Longest Survival in Case of ABO Incompatible Renal Transplant Since 1989  
Ken Sakai [Toho University, Japan]
- P-103 Clinicopathological study of sympathetic nerve regeneration over time in transplanted kidney biopsy tissue  
Yutaro Ohki [The Jikei University, Japan]

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16:50-17:50 **Nutrition, Exercise, Medical Care I**

**Moderators: Seiji Ueda [Shimane University Faculty of Medicine, Japan]  
Hidetoshi Ito [Showa University Northern Yokohama Hospital, Japan]**

- P-104 Association of sarcopenia with mortality in renal transplant recipients  
Akihiro Kosoku [Meijibashi Hospital, Japan]
- P-105 Association between 10-year mortality risk and nutritional intake in patients undergoing maintenance hemodialysis  
Mai Tanaka [Niigata University Graduate School of Medical and Dental Sciences, Japan]
- P-106 Low-dose and long-term dietary phosphorus loading induces impaired glucose tolerance and shortened lifespan  
Ayumi Matsumoto [Osaka University graduate school of medicine, Japan]
- P-107 Sex-specific associations between estimated potassium intake and cardiovascular outcomes in chronic kidney disease patients: The Fukuoka Kidney disease Registry Study  
Tatsuya Suenaga [Medicine and Clinical Science, Kyushu University, Japan]
- P-108 Aversive response against high salt taste is decreased by taste interactions in patients with CKD  
Ntausko Okuno [Kyoto Prefectural University of Medicine, Japan]

- P-109 Impact of abdominal fat distribution on mortality in each sex and its changes over time in patients undergoing hemodialysis: a prospective cohort study  
Takeshi Iida [Kyowa Hospital, Japan]
- P-110 Association of nutritional risk index with infection-related hospitalization and death after hospitalization in patients undergoing maintenance hemodialysis  
Katsuhito Mori [Osaka Metropolitan University Graduate School of Medicine, Japan]

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16:50-17:50 **Nutrition, Exercise, Medical Care II**

**Moderators: Kenichiro Kinouchi [Keio University, Japan]  
Nobuo Tsuboi [The Jikei University, Japan]**

- P-111 Withdrawn
- P-112 Effect of dietary protein intake on the association of the estimated glomerular filtration rate and cognitive impairment in the Japanese urban population: the Suita Study  
Paramita Khairan [National Cerebral and Cardiovascular Center, Japan]
- P-113 Sustained efforts through collaboration with local administrations in aging communities of Kitahiroshima  
Takayuki Toyoyama [H. N. Medic Kitahiroshima, Japan]
- P-114 Barriers to conservative kidney management for healthcare professionals involved in the treatment of end-stage renal disease  
Takuya Fujimaru [St. Luke's International Hospital, Japan]
- P-115 The Impact of Polypharmacy Due to Non-CKD medications among Elderly CKD Patients  
Hiroshi Kimura [Fukushima Medical University, Japan]
- P-116 Association Between Health Literacy and Shared Decision-Making for Decisions Related to Renal Replacement Therapy  
Kosuke Takano [Meiji Gakuin University, Japan]
- P-117 Comprehensive Conservative Kidney Management among Older Population Using a Large Administrative Claims Database  
Arisa Kobayashi [Kyoto University Graduate School of Medicine, Japan]

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16:50-17:50 **Onco-nephrology & Pathology**

**Moderators: Takashige Kuwabara [Kumamoto University Graduate School of Medical Science, Japan]  
Ana Carina Ferreira [Universidade Nova de Lisboa, Portugal]**

- P-118 Interstitial Fibrosis and Tubular Atrophy (IFTA) of Immune Checkpoint Inhibitor-related Interstitial Nephritis Associates Mortality and Kidney Prognosis  
Takeshi Matsubara [Medical Research Institute Kitano Hospital, Japan]

- P-119 Predicting Acute Kidney Injury in Elderly Patients with Renal Cell Carcinoma Using Machine Learning: A Genomic Approach  
Rifaldy Fajar [Karlstad University, Kingdom of Sweden]
- P-120 Practical kidney function assessment in elderly patients receiving cisplatin  
Akinari Sekine [Toranomon Hospital, Japan]
- P-121 Nephron and podocyte loss in aging kidneys: an autopsy study  
Kotaro Haruhara [The Jikei University School of Medicine, Japan]
- P-122 Age-related renal vascular changes on renal biopsy in kidney disease: A sex-specific analysis  
Nanako Oshiro [University of the Ryukyus Hospital, Japan]
- P-123 Vascular endothelial growth factor C and vascular aging  
Satoru Sanada [JCHO Sendai Hospital, Japan]
- P-124 Human adult kidney-derived tubular organoid, tubuloid, recapitulates cellular senescence, inflammation and fibrosis by repeated-cisplatin treatment  
Yutaro Mori [Tokyo Medical and Dental University, Japan]

Room E

16:50-17:50 **Peritoneal Dialysis**

**Moderators: Yukio Maruyama [The Jikei University School of Medicine, Japan]  
Hiroshi Kinashi [Aichi Medical University, Japan]**

- P-125 Relationship between changes in brain natriuretic peptide levels after initiation of peritoneal dialysis and duration of peritoneal dialysis  
Shoko Ohno [Graduate School of Medicine, Kyoto University, Japan]
- P-126 Early initiation of icodextrin reduces peritoneal dialysis-associated peritonitis risk: a retrospective cohort study  
Ryunosuke Mitsuno [Keio University, Japan]
- P-127 Less sodium intake before PD start predicts good PD technique survival  
Ryu Kobayashi [Yokohama City University Graduate School of Medicine, Japan]
- P-128 Inhibition of H3K4 trimethylation ameliorates peritoneal fibrosis and senescence  
Daisuke Hara [Hiroshima University, Japan]
- P-129 Current status of renal replacement therapy selection, last PD, and assisted PD for elderly patients in our hospital  
Fu Takata [Kobe City Medical Center General Hospital, Japan]
- P-130 The actual usage of home nursing visits for elderly peritoneal dialysis patients in our hospital  
Yumiko Kawai [Kyoto Miniren Chuo Hospital, Japan]

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16:50-17:50 **Sarcopenia**

**Moderators: Shinya Nakatani [Osaka Metropolitan University Graduate School of Medicine, Japan]  
Midori Hasegawa [Fujita Health University, Japan]**

- P-131 Impact of dietary protein intake by nutritional supplementation on renal function in stroke patients undergoing rehabilitation  
Naoki Nakagawa [Asahikawa Medical University, Japan]
- P-132 The relationship between the number of medications taken and fatigue in patients with lifestyle-related diseases  
Naoki Fujiwara [Yokohama City University, Japan]
- P-133 Association between cognitive and physical impairment and risk of unplanned initiation of dialysis in elderly patients: A nationwide cohort study  
Yuta Nakano [Ome Medical Center, Japan]
- P-134 Longitudinal change in thigh muscle cross-sectional area in association with hospitalization among patients undergoing hemodialysis  
Shota Matsufuji [Aijinkai Rehabilitation Hospital, Japan]
- P-135 Effect of tofogliflozin, a sodium?glucose co-transporter-2 inhibitor on kidney and skeletal muscle mitochondrial function in muscle atrophy model of obesity/type 2 diabetes  
Chiaki Kishida [Juntendo University, Japan]
- P-136 Creatinine Muscle Index: A Revolutionary Approach to Sarcopenia Screening in Japanese Subjects  
Hiroki Nobayashi [The Jikei University, Japan]
- P-137 The relationship between left ventricular diastolic dysfunction and sarcopenia in hemodialysis patients  
Hiroaki Hara [Saitama Prefectural Cardiovascular and Respiratory Disease Center, Japan]