

**[Accepted Submission List] Kidney Health In Aging and Aged Societies: JSN/ERA Symposium Collaboration with JSDT**

as of August 26

| Submission ID | Presentation No. | Abstract Title   | Oral/Poster | Session Name                           | Date               | Time        | Room   |
|---------------|------------------|--|-------------|--|--------------------|-------------|--------|
| ide001        | P-086            | Investigating the Effects of Low-Level and Transient DNA Damage on Kidney Health in a Novel Mouse Model of Aging                                     | Poster      | Cell Biology & Genetic Diseases I      | September 14 (Sat) | 16:50-17:50 | Room E |
| ide002        | P-071            | Association of Preoperative Geriatric Nutritional Risk Index with Postoperative Acute Kidney Injury in Non-cardiac Surgery                           | Poster      | Acute Kidney Injury I                  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide003        | P-195            | Development of a prognostic risk score to predict early mortality in incident elderly Japanese hemodialysis patients                                 | Poster      | Hemodialysis IV                        | September 15 (Sun) | 13:45-14:30 | Room D |
| ide004        | P-013            | The Impact of Malnutrition on Decline in Kidney Function among Elderly CKD Patients  | Poster      | Chronic Kidney Disease I               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide005        | P-158            | Liver elasticity in elderly heart failure patient -the role of kidney in cardio-hepatic interaction-   | Poster      | Cardiovascular Diseases I              | September 15 (Sun) | 13:45-14:30 | Room D |
| ide006        | P-014            | Relationship between Kidney Function and Healthy Life Expectancy   | Poster      | Chronic Kidney Disease I               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide007        | P-020            | D-Serine and D-Alanine protect against chronic kidney disease  | Poster      | Chronic Kidney Disease II              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide008        | P-188            | p53 and autophagy coordinately counteract kidney aging by preventing the accumulation of cytosolic chromatin fragments                               | Poster      | Glomerular Diseases IV                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide009        | P-099            | Exploring the possibility of rejuvenation in old-to-young kidney transplantation   | Poster      | Kidney Transplantation                 | September 14 (Sat) | 16:50-17:50 | Room E |
| ide010        | P-015            | Rapid Detection and Surveillance of Chronic Kidney Disease: Protein-Bound Uremic Toxin ELISA Kit   | Poster      | Chronic Kidney Disease I               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide011        | P-047            | N-Ethylmaleimide Sensitive Factor (NSF) is essential for maintaining podocyte focal adhesion   | Poster      | Glomerular Diseases I                  | September 14 (Sat) | 16:50-17:50 | Room D |
| ide012        | P-151            | Synergistic effect of peripheral arterial disease and nutritional disorder on the mortality in diabetic hemodialysis patients                        | Poster      | Acute Kidney Injury IV                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide013        | P-139            | Lusegliflozin attenuates renal ischaemia reperfusion injury in mouse via AMPK/NRF2 pathways  | Poster      | Acute Kidney Injury II                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide014        | P-056            | Wearable device-based target physical activity levels among older patients undergoing hemodialysis: PROMOTE Study                                    | Poster      | Hemodialysis I                         | September 14 (Sat) | 16:50-17:50 | Room D |
| ide015        | P-196            | Association between serum soluble (pro)renin receptor level and worsening of cardiac function in hemodialysis patients                               | Poster      | Hemodialysis IV                        | September 15 (Sun) | 13:45-14:30 | Room D |
| ide016        | P-053            | Serum soluble (pro)renin receptor level as a prognostic factor in maintenance hemodialysis patients  | Poster      | Hemodialysis I                         | September 14 (Sat) | 16:50-17:50 | Room D |
| ide017        | P-022            | Glutathione synthesis promotes the formation of tertiary lymphoid tissues in the kidney  | Poster      | Chronic Kidney Disease II              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide018        | P-048            | Kidney tissue proteomics reveals involvement of Complement factor D and heterogeneity in Focal segmental glomerulosclerosis                          | Poster      | Glomerular Diseases I                  | September 14 (Sat) | 16:50-17:50 | Room D |
| ide019        | P-016            | Association between Multimorbidity and the Risk of Major Adverse Cardiovascular Events and Mortality in Patients with Chronic Kidney Disease         | Poster      | Chronic Kidney Disease I               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide020        | P-115            | The Impact of Polypharmacy Due to Non-CKD medications among Elderly CKD Patients   | Poster      | Nutrition, Exercise, Medical Care II   | September 14 (Sat) | 16:50-17:50 | Room E |
| ide021        | P-121            | Nephron and podocyte loss in aging kidneys: an autopsy study   | Poster      | Onco-nephrology & Pathology            | September 14 (Sat) | 16:50-17:50 | Room E |
| ide022        | P-113            | Sustained efforts through collaboration with local administrations in aging communities of Kitahiroshima.  | Poster      | Nutrition, Exercise, Medical Care II   | September 14 (Sat) | 16:50-17:50 | Room E |
| ide023        | P-168            | Dorsal Exit-Site Peritoneal Dialysis: A Safe and Effective Renal Alternative for Elderly End -Stage Renal Disease Patients with Dementia             | Poster      | Case Series/Reports -Dialysis- I       | September 15 (Sun) | 13:45-14:30 | Room D |
| ide024        | P-087            | Age-related Downregulation of TFEB Activity in Proximal Tubules Affects Systemic Lipid Metabolism and May Cause ApolipoproteinA4-related Amyloidosis | Poster      | Cell Biology & Genetic Diseases I      | September 14 (Sat) | 16:50-17:50 | Room E |
| ide025        | P-174            | Avacopan for the treatment of ANCA-associated vasculitis: 3-case series  | Poster      | Case Series/Reports -Renal Diseases- I | September 15 (Sun) | 13:45-14:30 | Room D |

| Submission ID | Presentation No. | Abstract Title   | Oral/Poster | Session Name                           | Date               | Time        | Room   |
|---------------|------------------|--|-------------|--|--------------------|-------------|--------|
| ide026        | P-072            | IP3R2, a contact site component on MAMs, alters proximal tubular cell arrest and senescence caused by the anoxia-reperfusion injury  | Poster      | Acute Kidney Injury I                  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide027        | P-066            | Difference in metabolite profiles between extended-hours and conventional hemodialysis   | Poster      | Hemodialysis III                       | September 14 (Sat) | 16:50-17:50 | Room D |
| ide028        | P-073            | Injured tubules-derived CCN1 exacerbates renal congestion-mediated acute kidney injury and fibrosis.   | Poster      | Acute Kidney Injury I                  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide029        | P-159            | Aortic Valve Changes in Dialysis-Initiating Patients: Significance for Prognosis and Management in the Aging Population  | Poster      | Cardiovascular Diseases I              | September 15 (Sun) | 13:45-14:30 | Room D |
| ide030        | P-118            | Interstitial Fibrosis and Tubular Atrophy (IFTA) of Immune Checkpoint Inhibitor-related Interstitial Nephritis Associates Mortality and Kidney Prognosis                             | Poster      | Onco-nephrology & Pathology            | September 14 (Sat) | 16:50-17:50 | Room E |
| ide031        | P-160            | Impact of cardiac remodeling on all-cause mortality in hemodialysis patients: A longitudinal observational study   | Poster      | Cardiovascular Diseases I              | September 15 (Sun) | 13:45-14:30 | Room D |
| ide032        | P-078            | Vascular Calcification is Accelerated by Hyponatremia and Low Osmolality   | Poster      | Anemia and CKD-MBD I                   | September 14 (Sat) | 16:50-17:50 | Room E |
| ide033        | P-057            | Reduced Infection Risk through Easy Removal of Softened Scabs: The EMLA Cream Advantage in Buttonhole Puncture Care  | Poster      | Hemodialysis I                         | September 14 (Sat) | 16:50-17:50 | Room D |
| ide034        | P-074            | Novel renal sympathetic control mechanism for renal protection against acute kidney injury   | Poster      | Acute Kidney Injury I                  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide035        | P-175            | Spontaneous Remission of Cryofibrinogen - Associated Glomerulonephritis Diagnosed by Mass Spectrometry   | Poster      | Case Series/Reports -Renal Diseases- I | September 15 (Sun) | 13:45-14:30 | Room D |
| ide036        | P-085            | High prevalence of monoallelic loss-of-function IFT140 variants in polycystic kidney disease without a family history  | Poster      | Cell Biology & Genetic Diseases I      | September 14 (Sat) | 16:50-17:50 | Room E |
| ide037        | P-114            | Barriers to conservative kidney management for healthcare professionals involved in the treatment of end-stage renal disease   | Poster      | Nutrition, Exercise, Medical Care II   | September 14 (Sat) | 16:50-17:50 | Room E |
| ide038        | P-065            | Demographic and time-trend analysis of Japanese octogenarians undergoing dialysis using a web-based database   | Poster      | Hemodialysis III                       | September 14 (Sat) | 16:50-17:50 | Room D |
| ide039        | P-049            | Deletion of p38 MAPK in podocytes aggravates renal injury in the FSGS model.   | Poster      | Glomerular Diseases I                  | September 14 (Sat) | 16:50-17:50 | Room D |
| ide040        | P-106            | Low-dose and long-term dietary phosphorus loading induces impaired glucose tolerance and shortened lifespan  | Poster      | Nutrition, Exercise, Medical Care I    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide041        | P-256            | Ketoanalogue use is associated with a lower risk of worsening frailty among patients with diabetic kidney disease  | Poster      | Nutrition, Exercise, Medical Care III  | September 15 (Sun) | 13:45-14:30 | Room E |
| ide042        | P-149            | Clinicopathological features of tubulointerstitial nephritis (TIN) associated with irAE, COVID-19 infection, and COVID-19 mRNA vaccination in comparison with classical allergic TIN | Poster      | Acute Kidney Injury IV                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide044        | P-125            | Relationship between changes in brain natriuretic peptide levels after initiation of peritoneal dialysis and duration of peritoneal dialysis   | Poster      | Peritoneal Dialysis                    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide045        | P-050            | Clinical characteristics of young and elderly patients with minimal change nephrotic syndrome  | Poster      | Glomerular Diseases I                  | September 14 (Sat) | 16:50-17:50 | Room D |
| ide046        | P-033            | DNA methylation age as a possible predictor of CKD prognosis   | Poster      | Chronic Kidney Disease III             | September 14 (Sat) | 16:50-17:50 | Room D |
| ide047        | 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              | Poster      | Hypertension & Diabetes I              | September 14 (Sat) | 16:50-17:50 | Room E |
| ide048        | P-012            | A case of scleroderma renal crisis with refractory gastric antral vascular ectasia   | Poster      | Case Series/Reports -CKD I             | September 14 (Sat) | 16:50-17:50 | Room D |
| ide049        | P-051            | Lymphopenia is a risk factor for severe infections in older patients with microscopic polyangiitis   | Poster      | Glomerular Diseases I                  | September 14 (Sat) | 16:50-17:50 | Room D |
| ide050        | P-007            | A Case of Progressive CKD in the Elderly Due to Long-Term Use of Lithium Carbonate   | Poster      | Case Series/Reports -CKD I             | September 14 (Sat) | 16:50-17:50 | Room D |
| ide051        | AS-05            | Ectopic accumulation of cholesteryl esters containing polyunsaturated fatty acids contributes to age-dependent lipotoxicity in the kidneys   | Oral        | Award session                          | September 14 (Sat) | 16:50-17:50 | Room A |

| Submission ID | Presentation No. | Abstract Title   | Oral/Poster | Session Name                           | Date               | Time        | Room   |
|---------------|------------------|--|-------------|--|--------------------|-------------|--------|
| ide052        | P-107            | Sex-specific associations between estimated potassium intake and cardiovascular outcomes in chronic kidney disease patients: The Fukuoka Kidney disease Registry Study | Poster      | Nutrition, Exercise, Medical Care I    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide053        | P-178            | A case of Membranoproliferative glomerulonephritis with striated ultrastructure  | Poster      | Glomerular Diseases II                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide054        | P-126            | Early initiation of icodextrin reduces peritoneal dialysis-associated peritonitis risk: a retrospective cohort study   | Poster      | Peritoneal Dialysis                    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide055        | P-079            | Usefulness of Denosumab for Osteoporosis in Elderly Dialysis Patients  | Poster      | Anemia and CKD-MBD I                   | September 14 (Sat) | 16:50-17:50 | Room E |
| ide056        | P-041            | LRBA is essential for sodium and water homeostasis   | Poster      | Fluid and Electrocytes                 | September 14 (Sat) | 16:50-17:50 | Room D |
| ide057        | P-176            | Case series of intervention therapy based on renal histological findings for adult patients with asymptomatic Fabry disease  | Poster      | Case Series/Reports -Renal Diseases- I | September 15 (Sun) | 13:45-14:30 | Room D |
| ide058        | P-189            | Clinicopathological characteristics of elderly-onset lupus nephritis   | Poster      | Glomerular Diseases IV                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide059        | P-021            | Clinical and pathological characteristics of lupus nephritis in elderly patients   | Poster      | Chronic Kidney Disease II              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide061        | P-023            | DNA damage in renal proximal tubular cells drives systemic metabolic dysfunction via macrophage activation and altered DNA methylation                                 | Poster      | Chronic Kidney Disease II              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide062        | P-088            | p38 phosphorylation in proximal tubular cells induces quiescence-to-senescence transition and kidney fibrosis  | Poster      | Cell Biology & Genetic Diseases I      | September 14 (Sat) | 16:50-17:50 | Room E |
| ide063        | P-108            | Aversive response against high salt taste is decreased by taste interactions in patients with CKD  | Poster      | Nutrition, Exercise, Medical Care I    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide064        | P-257            | Dietary intervention with low protein genmai (brown rice) against chronic kidney disease   | Poster      | Nutrition, Exercise, Medical Care III  | September 15 (Sun) | 13:45-14:30 | Room E |
| ide065        | P-163            | Malignant hypertension after COVID-19 vaccine injection  | Poster      | Case Series/Reports -AKI- II           | September 15 (Sun) | 13:45-14:30 | Room D |
| ide066        | 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                | Poster      | Nutrition, Exercise, Medical Care I    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide067        | P-075            | Involvement of mineralocorticoid receptor activation by HMGB1 and RAGE in the development of acute kidney injury   | Poster      | Acute Kidney Injury I                  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide068        | P-154            | Roxadustat for treating anemia in patients with advanced chronic kidney disease not undergoing dialysis: a pilot study   | Poster      | Anemia and CKD-MBD II                  | September 15 (Sun) | 13:45-14:30 | Room D |
| ide069        | P-018            | Impact of dietary habits on renal function in Saku, a rural Japanese town: A cohort study  | Poster      | Chronic Kidney Disease I               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide070        | P-067            | Oral diadochokinesis was frequently impaired in older patients undergoing hemodialysis   | Poster      | Hemodialysis III                       | September 14 (Sat) | 16:50-17:50 | Room D |
| ide071        | P-028            | Novel dietary strategy against CKD, low-protein fermented Genmai, whole grain rice   | Poster      | Chronic Kidney Disease III             | September 14 (Sat) | 16:50-17:50 | Room D |
| ide072        | P-164            | A case report of Acute Kidney Injury due to lymphoplasmacytic lymphoma.  | Poster      | Case Series/Reports -AKI- II           | September 15 (Sun) | 13:45-14:30 | Room D |
| ide073        | P-037            | NKD2D Signaling Inhibition Therapy Targeting DNA Damage Podocytes in Chronic Kidney Disease  | Poster      | Chronic Kidney Disease IV              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide074        | P-068            | A study of QTc time trends and factors affecting QTc changes during dialysis   | Poster      | Hemodialysis III                       | September 14 (Sat) | 16:50-17:50 | Room D |
| ide075        | P-076            | MondoA protects against AKI vulnerabilities  | Poster      | Acute Kidney Injury I                  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide076        | P-017            | Magnesium protects against CKD progression by reducing DNA damage  | Poster      | Chronic Kidney Disease I               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide077        | P-030            | Even a mild decrease in glomerular filtration rate affects serum pentosidine concentrations more strongly than diabetic conditions.                                    | Poster      | Chronic Kidney Disease III             | September 14 (Sat) | 16:50-17:50 | Room D |

| Submission ID | Presentation No. | Abstract Title  | Oral/Poster | Session Name                          | Date               | Time        | Room   |
|---------------|------------------|---|-------------|---------------------------------------|--------------------|-------------|--------|
| ide078        | P-161            | The inhibition of the proximal tubular sodium-phosphate cotransporter improves pressure-overload heart failure and doxorubicin-induced cardiac damage   | Poster      | Cardiovascular Diseases I             | September 15 (Sun) | 13:45-14:30 | Room D |
| ide079        | P-238            | The influence of hypertension on the association between age and glomerulosclerosis   | Poster      | Hypertension & Diabetes II            | September 15 (Sun) | 13:45-14:30 | Room E |
| ide080        | P-179            | Severe glomerular microangiopathy in a elderly woman with nephrotic syndrome following Takayasu arteritis   | Poster      | Glomerular Diseases II                | September 15 (Sun) | 13:45-14:30 | Room D |
| ide081        | P-252            | The relationship between fructooligosaccharides induced-intestinal barrier functions and diabetic nephropathy suppression.  | Poster      | Hypertension & Diabetes IV            | September 15 (Sun) | 13:45-14:30 | Room E |
| ide082        | P-214            | Downregulation of nucleoredoxin around atheroma plaques links local oxidative stress to proteolytic enzymes and macrophage chemotactic factor, resulting in a vicious cycle of aneurysmal progression | Poster      | Cell Biology & Genetic Diseases III   | September 15 (Sun) | 13:45-14:30 | Room E |
| ide083        | P-069            | Skin perfusion pressure outperforms ankle-brachial index in predicting mortality and cardiovascular outcomes in hemodialysis patients   | Poster      | Hemodialysis III                      | September 14 (Sat) | 16:50-17:50 | Room D |
| ide084        | 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)  | Poster      | Anemia and CKD-MBD I                  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide085        | P-089            | Protective effect of GIT2 against podocyte injury via Rac1 suppression  | Poster      | Cell Biology & Genetic Diseases I     | September 14 (Sat) | 16:50-17:50 | Room E |
| ide086        | P-116            | Association Between Health Literacy and Shared Decision-Making for Decisions Related to Renal Replacement Therapy   | Poster      | Nutrition, Exercise, Medical Care II  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide087        | P-127            | Less sodium intake before PD start predicts good PD technique survival  | Poster      | Peritoneal Dialysis                   | September 14 (Sat) | 16:50-17:50 | Room E |
| ide088        | P-153            | Nutritional Status Modifies the Association Between Hemoglobin Level and Mortality in Elderly Patients Undergoing Hemodialysis: Results from the Nationwide Dialysis Registry in Japan                | Poster      | Anemia and CKD-MBD II                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide089        | P-249            | Analysis of aging pathology in mouse model with cardio-renal damages  | Poster      | Hypertension & Diabetes IV            | September 15 (Sun) | 13:45-14:30 | Room E |
| ide090        | P-038            | New rodent models of kidney disease for aging and CKD research  | Poster      | Chronic Kidney Disease IV             | September 14 (Sat) | 16:50-17:50 | Room D |
| ide091        | P-046            | Continued HIF-1 $\alpha$ Stabilization by Roxadustat Suppresses Skeletal Muscle Differentiation   | Poster      | Fluid and Electrocytes                | September 14 (Sat) | 16:50-17:50 | Room D |
| ide092        | AS-01            | Age-dependent significance of estimated glomerular filtration rate and dipstick urine protein in cardiovascular disease: An analysis encompassing the older adults beyond 85 years                    | Oral        | Award session                         | September 14 (Sat) | 16:50-17:50 | Room A |
| ide093        | P-239            | Age-related changes in urate metabolism and their association with metabolic syndrome and lifestyle factors: A cross-sectional study  | Poster      | Hypertension & Diabetes II            | September 15 (Sun) | 13:45-14:30 | Room E |
| ide094        | P-243            | Preventive strategy with vasohibin-2-targeting peptide vaccine against diabetic kidney disease  | Poster      | Hypertension & Diabetes III           | September 15 (Sun) | 13:45-14:30 | Room E |
| ide095        | 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--      | Poster      | Fluid and Electrocytes                | September 14 (Sat) | 16:50-17:50 | Room D |
| ide096        | P-218            | Low-intensity physical activity is associated with physical function in patients with end-stage kidney disease  | Poster      | Chronic Kidney Disease V              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide097        | P-080            | Increased marrow adipocytes and osteoblasts early after parathyroidectomy for renal hyperparathyroidism   | Poster      | Anemia and CKD-MBD I                  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide098        | P-110            | Association of nutritional risk index with infection-related hospitalization and death after hospitalization in patients undergoing maintenance hemodialysis  | Poster      | Nutrition, Exercise, Medical Care I   | September 14 (Sat) | 16:50-17:50 | Room E |
| ide099        | P-070            | Present status of patients initiating chronic dialysis and their vascular access procedure in our hospital  | Poster      | Hemodialysis III                      | September 14 (Sat) | 16:50-17:50 | Room D |
| ide100        | P-255            | Effect of Ketoanalogue-Supplemented Very Low Protein Diet in the Need to Initiate Renal Replacement Therapy and Disease Progression in Chronic Kidney Disease Patients: A Meta-Analysis and Review    | Poster      | Nutrition, Exercise, Medical Care III | September 15 (Sun) | 13:45-14:30 | Room E |
| ide101        | P-219            | Prediction of chronic kidney disease progression by deciphering the signature of circulating extracellular vesicle-propagated microRNAs in Japanese adults  | Poster      | Chronic Kidney Disease V              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide102        | P-169            | The renal replacement therapy for elderly patient with dementia; two cases  | Poster      | Case Series/Reports -Dialysis- I      | September 15 (Sun) | 13:45-14:30 | Room D |

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|---------------|------------------|---|-------------|------------------------------------|--------------------|-------------|--------|
| ide103        | P-140            | Intratubular thioredoxin decreases long-term in severe acute kidney injury and is associated with transition to chronic kidney disease via G2/M cell cycle arrest                   | Poster      | Acute Kidney Injury II             | September 15 (Sun) | 13:45-14:30 | Room D |
| ide104        | P-032            | Neutrophil contributes to atherosclerosis in response to high phosphate levels in chronic kidney disease.   | Poster      | Chronic Kidney Disease III         | September 14 (Sat) | 16:50-17:50 | Room D |
| ide105        | P-258            | Influence of aging on urinary sediment podocin mRNA excretion in healthy adults   | Poster      | Renal Diseases                     | September 15 (Sun) | 13:45-14:30 | Room E |
| ide106        | 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) | Poster      | Hemodialysis I                     | September 14 (Sat) | 16:50-17:50 | Room D |
| ide107        | P-122            | Age-related renal vascular changes on renal biopsy in kidney disease: A sex-specific analysis   | Poster      | Onco-nephrology & Pathology        | September 14 (Sat) | 16:50-17:50 | Room E |
| ide108        | P-008            | Anti-Neuron Derived Neurotrophic Factor Autoantibodies in Syphilis Associated Secondary Membranous Nephropathy: A Case Report   | Poster      | Case Series/Reports -CKD I         | September 14 (Sat) | 16:50-17:50 | Room D |
| ide109        | P-223            | Renal sinus fat is associated with renal resistive index in patients with chronic kidney disease  | Poster      | Chronic Kidney Disease VI          | September 15 (Sun) | 13:45-14:30 | Room E |
| ide110        | P-180            | Early-stage anti-glomerular basement membrane antibody nephritis diagnosed by immunofluorescence staining for IgG subclasses  | Poster      | Glomerular Diseases II             | September 15 (Sun) | 13:45-14:30 | Room D |
| ide111        | P-090            | Effects of HIF-PHD inhibitors in kidney development   | Poster      | Cell Biology & Genetic Diseases I  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide112        | P-024            | CD44 in AKI-to-CKD Transition and Kidney Ageing in NZB/W F1 Mice with Nephritis   | Poster      | Chronic Kidney Disease II          | September 14 (Sat) | 16:50-17:50 | Room D |
| ide113        | P-128            | Inhibition of H3K4 trimethylation ameliorates peritoneal fibrosis and senescence  | Poster      | Peritoneal Dialysis                | September 14 (Sat) | 16:50-17:50 | Room E |
| ide114        | P-129            | Current status of renal replacement therapy selection, last PD, and assisted PD for elderly patients in our hospital  | Poster      | Peritoneal Dialysis                | September 14 (Sat) | 16:50-17:50 | Room E |
| ide115        | 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        | Poster      | Kidney Transplantation             | September 14 (Sat) | 16:50-17:50 | Room E |
| ide116        | P-130            | The actual usage of home nursing visits for elderly peritoneal dialysis patients in our hospital  | Poster      | Peritoneal Dialysis                | September 14 (Sat) | 16:50-17:50 | Room E |
| ide117        | P-224            | Validation of impact using SGLT2 inhibitor in changes of body weight and serum albumin for elderly CKD patients: retrospective observational study                                  | Poster      | Chronic Kidney Disease VI          | September 15 (Sun) | 13:45-14:30 | Room E |
| ide118        | P-220            | The effect of long-term proton pump inhibitors on fracture risk in patients with chronic kidney disease   | Poster      | Chronic Kidney Disease V           | September 15 (Sun) | 13:45-14:30 | Room E |
| ide119        | P-221            | Association between skeletal fracture risk and sleep drugs use in aged CKD patients: Comparison of benzodiazepine receptor agonist and orexin receptor antagonist                   | Poster      | Chronic Kidney Disease V           | September 15 (Sun) | 13:45-14:30 | Room E |
| ide120        | P-234            | Outpatient clinic specific for end-stage renal disease improves patient survival rate after initiating dialysis   | Poster      | Chronic Kidney Disease VIII        | September 15 (Sun) | 13:45-14:30 | Room E |
| ide121        | P-058            | Continuous hemodiafiltration with blood recirculation prevents blood clotting   | Poster      | Hemodialysis I                     | September 14 (Sat) | 16:50-17:50 | Room D |
| ide122        | P-225            | Anti-senescence Effects of Mycophenolic Acid in Proximal Renal Tubular Epithelial Cells   | Poster      | Chronic Kidney Disease VI          | September 15 (Sun) | 13:45-14:30 | Room E |
| ide123        | P-091            | Organelle tethering factor PDZ domain-containing 8 (Pdzd8) maintains mitochondrial and endosomal homeostasis during podocyte lipotoxicity   | Poster      | Cell Biology & Genetic Diseases I  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide124        | P-244            | Mechanisms of Blood Pressure Control and Renal Fibrosis via Neuro-Immune System   | Poster      | Hypertension & Diabetes III        | September 15 (Sun) | 13:45-14:30 | Room E |
| ide125        | P-081            | The role of osteoclast-associated receptor in phosphorus metabolism via salivary-bone-kidney interaction  | Poster      | Anemia and CKD-MBD I               | September 14 (Sat) | 16:50-17:50 | Room E |
| ide126        | P-184            | The importance of timely diagnosis and therapy for ANCA-Associated Vasculitis   | Poster      | Glomerular Diseases III            | September 15 (Sun) | 13:45-14:30 | Room D |
| ide127        | P-208            | ASXL1 in proinflammatory macrophages has a protective role in AKI by inhibiting inflammatory response.  | Poster      | Cell Biology & Genetic Diseases II | September 15 (Sun) | 13:45-14:30 | Room E |

| Submission ID | Presentation No. | Abstract Title  | Oral/Poster | Session Name                           | Date               | Time        | Room   |
|---------------|------------------|---|-------------|--|--------------------|-------------|--------|
| ide128        | P-226            | Establishment of a new detection method for senescent cells in the kidney and proof of their relationship to failed-repair proximal tubules   | Poster      | Chronic Kidney Disease VI              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide129        | P-147            | Endothelial Dysfunction Fuels Progression from Acute to Chronic Kidney Disease through Macrophage-Mediated $\beta$ -Catenin Activation  | Poster      | Acute Kidney Injury III                | September 15 (Sun) | 13:45-14:30 | Room D |
| ide130        | P-250            | Impaired Glomerular Epithelial Cell sGC Activation Promotes GlomerSignificance of Glomerular Epithelial Cell sGC Activation via eNOS-NO Pathway in Diabetic Kidney Disease                    | Poster      | Hypertension & Diabetes IV             | September 15 (Sun) | 13:45-14:30 | Room E |
| ide131        | P-227            | SGLT2 Inhibition suppresses residual nephron glomerular hyperfiltration in Non-Diabetic Chronic Kidney Disease  | Poster      | Chronic Kidney Disease VI              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide132        | P-092            | Elucidation of glomerular hemodynamic changes by mineralocorticoid receptor blocker esaxerenone in diabetic kidney disease  | Poster      | Hypertension & Diabetes I              | September 14 (Sat) | 16:50-17:50 | Room E |
| ide133        | P-235            | Kidney disease in the elderly Japanese aged over 75 years old on Hamamatsu Kidney Biopsy Registry   | Poster      | Chronic Kidney Disease VIII            | September 15 (Sun) | 13:45-14:30 | Room E |
| ide134        | P-025            | Predictive Modeling of Renal Decline Trajectories in Elderly Diabetics Using Epigenetic Clocks: A Deep Learning Approach  | Poster      | Chronic Kidney Disease II              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide135        | P-222            | Impact of Prepared Vascular Access Creation on Mortality and Medical Expenses in Elderly and Non-elderly Japanese Patients with Chronic Kidney Disease stage G5: A Retrospective Cohort Study | Poster      | Chronic Kidney Disease V               | September 15 (Sun) | 13:45-14:30 | Room E |
| ide136        | P-055            | Prognostic effects of the 5-question Geriatric Locomotive Function Scale (GLFS-5) in ambulatory hemodialysis patients.  | Poster      | Hemodialysis I                         | September 14 (Sat) | 16:50-17:50 | Room D |
| ide137        | P-132            | The relationship between the number of medications taken and fatigue in patients with lifestyle-related diseases  | Poster      | Sarcopenia                             | September 14 (Sat) | 16:50-17:50 | Room E |
| ide138        | P-162            | The role of calprotectin in the pathogenesis of vascular calcification in chronic kidney disease  | Poster      | Cardiovascular Diseases I              | September 15 (Sun) | 13:45-14:30 | Room D |
| ide139        | P-236            | Roles of Irisin, a myokine on uremic sarcopenia.  | Poster      | Chronic Kidney Disease VIII            | September 15 (Sun) | 13:45-14:30 | Room E |
| ide140        | P-173            | A case of primary effusion lymphoma (PEL) like lymphoma appearing in bilateral pleural effusions at different times   | Poster      | Case Series/Reports -Renal Diseases- I | September 15 (Sun) | 13:45-14:30 | Room D |
| ide141        | P-119            | Predicting Acute Kidney Injury in Elderly Patients with Renal Cell Carcinoma Using Machine Learning: A Genomic Approach   | Poster      | Onco-nephrology & Pathology            | September 14 (Sat) | 16:50-17:50 | Room E |
| ide142        | P-185            | Three cases of elderly patients with microscopic polyangiitis mainly due to nephritis were treated with prednisolone and avacopan and achieved a reduction in prednisolone dose.              | Poster      | Glomerular Diseases III                | September 15 (Sun) | 13:45-14:30 | Room D |
| ide143        | P-254            | Mitigating Environmental Nanoparticle-Induced Renal Aging through Antioxidant Micronutrient Intake: A Cross-Sectional Study in Elderly Urban Residents  | Poster      | Nutrition, Exercise, Medical Care III  | September 15 (Sun) | 13:45-14:30 | Room E |
| ide144        | P-259            | Examination of the mechanism of renal fibrosis at the gene expression level in aged mice  | Poster      | Renal Diseases                         | September 15 (Sun) | 13:45-14:30 | Room E |
| ide145        | P-193            | Risk factors for unexpected clinical deterioration in hospitalized patients undergoing maintenance hemodialysis   | Poster      | Hemodialysis IV                        | September 15 (Sun) | 13:45-14:30 | Room D |
| ide146        | P-228            | Unveiling Nephron-by-Nephron Aging in the Kidneys through p16INK4a-Positive Senescent Cell Dynamics   | Poster      | Chronic Kidney Disease VII             | September 15 (Sun) | 13:45-14:30 | Room E |
| ide147        | P-242            | Association between renal sinus fat and cardiometabolic and renin-angiotensin system parameters in primary aldosteronism  | Poster      | Hypertension & Diabetes II             | September 15 (Sun) | 13:45-14:30 | Room E |
| ide148        | AS-02            | CD153+PD-1+CD4+ senescence-associated T cells contribute to tertiary lymphoid structure maintenance by interacting with proinflammatory fibroblasts   | Oral        | Award session                          | September 14 (Sat) | 16:50-17:50 | Room A |
| ide149        | P-215            | Vascular endothelial NAMPT-mediated NAD <sup>+</sup> biosynthesis regulates whole-body blood pressure and insulin resistance in aging.  | Poster      | Cell Biology & Genetic Diseases III    | September 15 (Sun) | 13:45-14:30 | Room E |
| ide150        | P-194            | Dialysis medical care in an super aging society Current situation of elderly patients undergoing dialysis in oita prefecture  | Poster      | Hemodialysis IV                        | September 15 (Sun) | 13:45-14:30 | Room D |
| ide151        | P-094            | Mitochondrial and lysosomal quality control mechanisms in renal cortex during the normoalbuminuric stage of diabetes mellitus   | Poster      | Hypertension & Diabetes I              | September 14 (Sat) | 16:50-17:50 | Room E |
| ide152        | P-198            | Verification of prognosis prediction formula after introduction of dialysis in elderly patients   | Poster      | Hemodialysis V                         | September 15 (Sun) | 13:45-14:30 | Room D |



**[Accepted Submission List] Kidney Health In Aging and Aged Societies: JSN/ERA Symposium Collaboration with JSDT**

as of August 26

| Submission ID | Presentation No. | Abstract Title   | Oral/Poster | Session Name                            | Date               | Time        | Room   |
|---------------|------------------|--|-------------|---|--------------------|-------------|--------|
| ide153        | P-233            | Immobilization as a cause of hypercalcemia in the elderly with advanced CKD.   | Poster      | Chronic Kidney Disease VIII             | September 15 (Sun) | 13:45-14:30 | Room E |
| ide154        | P-245            | Adipocyte-specific inactivation of NAMPT, a key NAD+ biosynthetic enzyme, causes a metabolically-unhealthy lean phenotype during aging   | Poster      | Hypertension & Diabetes III             | September 15 (Sun) | 13:45-14:30 | Room E |
| ide155        | P-155            | Association of selenium with response to erythropoiesis-stimulating agents in the elderly  | Poster      | Anemia and CKD-MBD II                   | September 15 (Sun) | 13:45-14:30 | Room D |
| ide156        | P-203            | Two cases of ventriculitis triggered by sepsis due to urinary tract infection in older adults  | Poster      | Case Series/Reports -Renal Diseases- II | September 15 (Sun) | 13:45-14:30 | Room E |
| ide157        | P-209            | Targeting senescence-associated T cells with anti-CD153 antibody ameliorates kidney damage by attenuating tertiary lymphoid structure formation.   | Poster      | Cell Biology & Genetic Diseases II      | September 15 (Sun) | 13:45-14:30 | Room E |
| ide158        | P-190            | A case of elderly patient with anti?glomerular basement membrane antibody glomerulonephritis leading to renal death  | Poster      | Glomerular Diseases IV                  | September 15 (Sun) | 13:45-14:30 | Room D |
| ide159        | P-145            | Clinical and prognostic characteristics of Acute Kidney Injury in elderly and very elderly patients. Loss of sensitivity and specificity of prognostic index including chronological age       | Poster      | Acute Kidney Injury III                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide160        | P-026            | Application of Coaching Tools in Nephrology. Subjective Assessment of Health-Wellness, Differences According to Age Groups, and Presence of Chronic Kidney Disease.                            | Poster      | Chronic Kidney Disease II               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide161        | P-077            | Renal congestion exacerbates sepsis-induced acute kidney injury in mice  | Poster      | Acute Kidney Injury I                   | September 14 (Sat) | 16:50-17:50 | Room E |
| ide162        | P-133            | Association between cognitive and physical impairment and risk of unplanned initiation of dialysis in elderly patients: A nationwide cohort study  | Poster      | Sarcopenia                              | September 14 (Sat) | 16:50-17:50 | Room E |
| ide163        | P-199            | The relationship between radial artery calcification and progression of aortic stenosis in hemodialysis patients   | Poster      | Hemodialysis V                          | September 15 (Sun) | 13:45-14:30 | Room D |
| ide164        | 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                                | Poster      | Hemodialysis II                         | September 14 (Sat) | 16:50-17:50 | Room D |
| ide165        | P-248            | Association of Aging with Kidney Prognosis in ADPKD: insight from attribute-based medicine (ABM)   | Poster      | Hypertension & Diabetes IV              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide166        | P-241            | The Correlation Between Mean Blood Pressure and eGFR Slope in Patients with Chronic Kidney Disease by Primary Disease and Age  | Poster      | Hypertension & Diabetes II              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide167        | P-120            | Practical kidney function assessment in elderly patients receiving cisplatin.  | Poster      | Onco-nephrology & Pathology             | September 14 (Sat) | 16:50-17:50 | Room E |
| ide168        | P-040            | Anti-Semaphorin 3A antibody therapy ameliorates renal fibrosis   | Poster      | Chronic Kidney Disease IV               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide169        | P-095            | Transitioning from dulaglutide to tirzepatide improves glycemic control in patients undergoing hemodialysis with type 2 diabetes, including the older patients.                                | Poster      | Hypertension & Diabetes I               | September 14 (Sat) | 16:50-17:50 | Room E |
| ide170        | P-060            | Effect of Fruits Granola (Frugra?) Consumption on Blood Pressure Reduction and Intestinal Microbiome in Patients Undergoing Hemodialysis   | Poster      | Hemodialysis II                         | September 14 (Sat) | 16:50-17:50 | Room D |
| ide171        | P-096            | Additional administration with DPP4 inhibitors onto SGLT2 inhibitors increases urinary sodium excretion via deactivating ENaC in patients and experimental rodents with diabetes               | Poster      | Hypertension & Diabetes I               | September 14 (Sat) | 16:50-17:50 | Room E |
| ide172        | P-229            | The PKM2 activator TEPP-46 suppresses oxidative stress-induced cellular senescence in renal tubular cell   | Poster      | Chronic Kidney Disease VII              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide173        | P-141            | Assessment of the anti-inflammatory and renal protective effects of post-inflammatory parasympathetic nerve stimulation  | Poster      | Acute Kidney Injury II                  | September 15 (Sun) | 13:45-14:30 | Room D |
| ide174        | 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                            | Poster      | Chronic Kidney Disease I                | September 14 (Sat) | 16:50-17:50 | Room D |
| ide175        | P-009            | Withdrawn  |             |   |                    |             |        |
| ide176        | 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 | Poster      | Anemia and CKD-MBD I                    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide177        | P-123            | Vascular endothelial growth factor C and vascular aging.   | Poster      | Onco-nephrology & Pathology             | September 14 (Sat) | 16:50-17:50 | Room E |

**[Accepted Submission List] Kidney Health In Aging and Aged Societies: JSN/ERA Symposium Collaboration with JSDT**

as of August 26

| Submission ID | Presentation No. | Abstract Title  | Oral/Poster | Session Name                           | Date               | Time        | Room   |
|---------------|------------------|---|-------------|--|--------------------|-------------|--------|
| ide178        | 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                       | Poster      | Kidney Transplantation                 | September 14 (Sat) | 16:50-17:50 | Room E |
| ide179        | P-261            | Analysis of sex dimorphism in glomerular endothelial cell senescence by scRNA-seq   | Poster      | Renal Diseases                         | September 15 (Sun) | 13:45-14:30 | Room E |
| ide180        | P-165            | A case of atypical hemolytic uremic syndrome with a complement factor I mutation triggered by a femoral neck fracture   | Poster      | Case Series/Reports -AKI- II           | September 15 (Sun) | 13:45-14:30 | Room D |
| ide181        | P-142            | Characterization of regulatory B cells and IL-10 in response to ischemic reperfusion  | Poster      | Acute Kidney Injury II                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide182        | P-156            | The comparison of four hypoxia-inducible factor prolyl hydroxylase inhibitors on drug potency and cost for treatment in patients with renal anemia                          | Poster      | Anemia and CKD-MBD II                  | September 15 (Sun) | 13:45-14:30 | Room D |
| ide183        | P-170            | Treatment Selection for Elderly Patients with ESKD: Focus on Quality of Life and Activities of Daily Living?Report of Two Cases   | Poster      | Case Series/Reports -Dialysis- I       | September 15 (Sun) | 13:45-14:30 | Room D |
| ide184        | P-177            | A case of microscopic polyangiitis (MPA) with pulmonary Mycobacterium avium complex (MAC) disease in an older adult   | Poster      | Case Series/Reports -Renal Diseases- I | September 15 (Sun) | 13:45-14:30 | Room D |
| ide185        | P-134            | Longitudinal change in thigh muscle cross-sectional area in association with hospitalization among patients undergoing hemodialysis   | Poster      | Sarcopenia                             | September 14 (Sat) | 16:50-17:50 | Room E |
| ide186        | P-186            | Prognosis of microscopic polyangiitis is well predictable in the first 2 weeks of treatment   | Poster      | Glomerular Diseases III                | September 15 (Sun) | 13:45-14:30 | Room D |
| ide188        | P-061            | Association of CAVI and timing of vascular access creation about heart failure in patients with ESKD  | Poster      | Hemodialysis II                        | September 14 (Sat) | 16:50-17:50 | Room D |
| ide189        | P-171            | A successful case of peritoneal dialysis induction with shoulder blade exit-site in an elder patient with dementia and anti-glomerular basement membrane disease            | Poster      | Case Series/Reports -Dialysis- I       | September 15 (Sun) | 13:45-14:30 | Room D |
| ide190        | P-192            | Autopsy Findings in a Rare Case of Pleomorphic Carcinoma in an Elderly Patient on Dialysis  | Poster      | Glomerular Diseases IV                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide191        | P-102            | The Longest Survival in Case of ABO Incompatible Renal Transplant Since 1989  | Poster      | Kidney Transplantation                 | September 14 (Sat) | 16:50-17:50 | Room E |
| ide192        | P-152            | Relationship between dialysis discontinuation and total kidney volume in acute kidney injury requiring emergency hemodialysis   | Poster      | Acute Kidney Injury IV                 | September 15 (Sun) | 13:45-14:30 |        |
| ide193        | P-148            | Risk factors for COVID-19-associated Acute Kidney Injury in older adults.   | Poster      | Acute Kidney Injury IV                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide194        | P-237            | Male and anemia are the most pivotal risk factors for progression of renal dysfunction and all-cause mortality especially in elderly CKD patients.                          | Poster      | Chronic Kidney Disease VIII            | September 15 (Sun) | 13:45-14:30 | Room E |
| ide195        | P-083            | Hyperphosphatemia's Impact on Kidney Prognosis in Aging ADPKD: Insights from Attribute-Based Medicine (ABM)   | Poster      | Anemia and CKD-MBD I                   | September 14 (Sat) | 16:50-17:50 | Room E |
| ide196        | P-105            | Association between 10-year mortality risk and nutritional intake in patients undergoing maintenance hemodialysis   | Poster      | Nutrition, Exercise, Medical Care I    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide197        | 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 | Poster      | Fluid and Electrocytes                 | September 14 (Sat) | 16:50-17:50 | Room D |
| ide198        | AS-06            | Insufficient water intake increases blood pressure elevation via angiotensin II receptor type 1a  | Oral        | Award session                          | September 14 (Sat) | 16:50-17:50 | Room A |
| ide199        | P-062            | Trends in the underlying diseases of new dialysis patients in Hokkaido  | Poster      | Hemodialysis II                        | September 14 (Sat) | 16:50-17:50 | Room D |
| ide200        | P-253            | Association among oral frailty, oral health self-efficacy, and appetite in patients with maintenance dialysis: a cross-sectional study.                                     | Poster      | Nutrition, Exercise, Medical Care III  | September 15 (Sun) | 13:45-14:30 | Room E |
| ide201        | P-166            | A case of Shaggy Aorta Syndrome with multiorgan embolization and acute kidney injury requiring hemodialysis   | Poster      | Case Series/Reports -AKI- II           | September 15 (Sun) | 13:45-14:30 | Room D |
| ide202        | P-124            | Human adult kidney-derived tubular organoid, tubuloid, recapitulates cellular senescence, inflammation and fibrosis by repeated-cisplatin treatment                         | Poster      | Onco-nephrology & Pathology            | September 14 (Sat) | 16:50-17:50 | Room E |
| ide203        | P-246            | Progranulin deficiency exacerbates kidney inflammation and fibrosis partly by the impairment of autophagic flux under diabetic condition                                    | Poster      | Hypertension & Diabetes III            | September 15 (Sun) | 13:45-14:30 | Room E |



**[Accepted Submission List] Kidney Health In Aging and Aged Societies: JSN/ERA Symposium Collaboration with JSDT**

as of August 26

| Submission ID | Presentation No. | Abstract Title  | Oral/Poster | Session Name                            | Date               | Time        | Room        |
|---------------|------------------|---|-------------|---|--------------------|-------------|-------------|
| ide204        | P-063            | Increased mortality of tuberculosis in ESKD patients with advanced age, poor nutrition, and need for nursing care   | Poster      | Hemodialysis II                         | September 14 (Sat) | 16:50-17:50 | Room D      |
| ide205        | P-064            | Association between zinc deficiency and mortality in patients undergoing hemodialysis: The Osaka Dialysis Complication Study (ODCS)   | Poster      | Hemodialysis II                         | September 14 (Sat) | 16:50-17:50 | Room D      |
| ide206        | P-204            | A Case of Liddle's like syndrome in an older patient  | Poster      | Case Series/Reports -Renal Diseases- II | September 15 (Sun) | 13:45-14:30 | Room E      |
| ide207        | P-191            | An autopsy case of Anti-Glomerular Basement Membrane Disease developed after Coronavirus Disease vaccination  | Poster      | Glomerular Diseases IV                  | September 15 (Sun) | 13:45-14:30 | Room D      |
| ide208        | P-043            | Treatment with SGLT2 inhibitor improved hypomagnesemia in elderly Japanese patients with chronic kidney disease as well as in younger patients.   | Poster      | Fluid and Electrocytes                  | September 14 (Sat) | 16:50-17:50 | Room D      |
| ide209        | P-251            | Elucidation of the Molecular Mechanism of Albuminuria Improvement by Non-Steroidal Mineralocorticoid Receptor (MR) Antagonists Finerenone.  | Poster      | Hypertension & Diabetes IV              | September 15 (Sun) | 13:45-14:30 | Room E      |
| ide210        | P-117            | Comprehensive Conservative Kidney Management among Older Population Using a Large Administrative Claims Database  | Poster      | Nutrition, Exercise, Medical Care II    | September 14 (Sat) | 16:50-17:50 | Room E      |
| ide211        | P-230            | The involvement of soluble fms-like tyrosine kinase-1 in the transition from acute kidney injury to chronic kidney disease  | Poster      | Chronic Kidney Disease VII              | September 15 (Sun) | 13:45-14:30 | Room E      |
| ide212        | P-247            | Possible interaction between skin renin-angiotensin system and aging phenotype in C57BL/6J mice   | Poster      | Hypertension & Diabetes III             | September 15 (Sun) | 13:45-14:30 | Room E      |
| ide213        | P-006            | A case of a sibling with end-stage kidney disease and retinal degeneration presenting with Alstr?m Syndrome-like features   | Poster      | Case Series/Reports -AKI- I             | September 14 (Sat) | 16:50-17:50 | 16:50-17:50 |
| ide214        | P-200            | Removal Estimation of Protein-Bound Uremic Toxins during Haemodialysis by Using Optical Data of the Spent Dialysate: the Case of Indoxyl Sulfate, Indole Acetic Acid and Paracresyl Sulfate | Poster      | Hemodialysis V                          | September 15 (Sun) | 13:45-14:30 | Room D      |
| ide215        | P-210            | Decreased Cell Adhesive Ability and Tubulogenic Capacity of Renal Proximal Tubular Cells with Aging   | Poster      | Cell Biology & Genetic Diseases II      | September 15 (Sun) | 13:45-14:30 | Room E      |
| ide216        | P-010            | Daratumumab rescued newly diagnosed AL amyloidosis accompanying nephrosis in a 90-year old patient  | Poster      | Case Series/Reports -CKD I              | September 14 (Sat) | 16:50-17:50 | Room D      |
| ide217        | P-052            | Antigen-positive membranous nephropathy and aging   | Poster      | Glomerular Diseases I                   | September 14 (Sat) | 16:50-17:50 | Room D      |
| ide218        | P-143            | Association between mortality and age-dose combination in continuous kidney replacement therapy for critically ill patients with acute kidney injury under Japanese healthcare system       | Poster      | Acute Kidney Injury III                 | September 15 (Sun) | 13:45-14:30 | Room D      |
| ide219        | AS-03            | Elevated urinary DKK3 levels are associated with a steeper GFR decline  | Oral        | Award session                           | September 14 (Sat) | 16:50-17:50 | Room A      |
| ide220        | P-097            | Effect of renal educational program on elderly nocturnal hypertensive CKD patients  | Poster      | Hypertension & Diabetes I               | September 14 (Sat) | 16:50-17:50 | Room E      |
| ide221        | P-181            | Clinical Characteristics and Outcomes of Elderly Lupus Nephritis: A Nationwide Analysis   | Poster      | Glomerular Diseases II                  | September 15 (Sun) | 13:45-14:30 | Room D      |
| ide222        | P-167            | A case of COVID-19 vaccine induced collapsing FSGS successfully treated with LDL apheresis.   | Poster      | Case Series/Reports -AKI- II            | September 15 (Sun) | 13:45-14:30 | Room D      |
| ide223        | P-260            | The effects of the prenatal environment on the offspring of advanced maternal age pregnancies   | Poster      | Renal Diseases                          | September 15 (Sun) | 13:45-14:30 | Room E      |
| ide224        | P-001            | A case of ANCA-associated vasculitis with predominantly medium-sized vasculitis in an elderly patient successfully treated with Avacopan  | Poster      | Case Series/Reports -AKI- I             | September 14 (Sat) | 16:50-17:50 | Room D      |
| ide225        | P-172            | Induction of peritoneal dialysis (PD) in elderly patients with dementia   | Poster      | Case Series/Reports -Dialysis- I        | September 15 (Sun) | 13:45-14:30 | Room D      |
| ide226        | P-002            | Bortezomib for the treatment of refractory Cryoglobulinemic vasculitis in an older patient  | Poster      | Case Series/Reports -AKI- I             | September 14 (Sat) | 16:50-17:50 | Room D      |
| ide227        | P-138            | Elucidation of Renal Ischemia Tolerance Mechanisms in Fasting State with Energy Metabolism Visualization Techniques   | Poster      | Acute Kidney Injury II                  | September 15 (Sun) | 13:45-14:30 | Room D      |
| ide228        | P-183            | Spontaneous remission of membranous nephropathy in a patient with syphilis and IgA vasculitis   | Poster      | Glomerular Diseases III                 | September 15 (Sun) | 13:45-14:30 | Room D      |

| Submission ID | Presentation No. | Abstract Title   | Oral/Poster | Session Name                            | Date               | Time        | Room   |
|---------------|------------------|--|-------------|---|--------------------|-------------|--------|
| ide229        | P-003            | A Case of aHUS where Genetic Testing during Remission Period Proved Beneficial in Treatment Strategy   | Poster      | Case Series/Reports -AKI- I             | September 14 (Sat) | 16:50-17:50 | Room D |
| ide230        | P-187            | Prognostic disadvantage of the elderly is substantiated by distinct complement-associated histopathological lesions in de-novo ANCA-associated renal vasculitides            | Poster      | Glomerular Diseases III                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide231        | P-157            | Association of Anemia with Kidney Prognosis in ADPKD regarding Aging: insight from attribute-based medicine (ABM)  | Poster      | Anemia and CKD-MBD II                   | September 15 (Sun) | 13:45-14:30 | Room D |
| ide232        | P-045            | Urea contributes to water conservation in colitis mice   | Poster      | Fluid and Electrocytes                  | September 14 (Sat) | 16:50-17:50 | Room D |
| ide233        | P-197            | Projection Alignment of Aged Population Increases in Local Dialysis: A Statistical Review  | Poster      | Hemodialysis IV                         | September 15 (Sun) | 13:45-14:30 | Room D |
| ide234        | P-034            | Estimating the Prevalence of Chronic Kidney Disease in the Older Population Using Nationwide Health Screening Data in Japan  | Poster      | Chronic Kidney Disease IV               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide235        | P-231            | Changes of Urine Proteome Profiles with Ages by Quantitative Proteomics  | Poster      | Chronic Kidney Disease VII              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide236        | P-035            | Diverging trends in kidney replacement therapy (KRT) epidemiology in the elderly in European territories   | Poster      | Chronic Kidney Disease IV               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide237        | P-232            | Exacerbation of aging-associated renal dysfunction in renal tubular cell-specific NFAT5 knockout mice  | Poster      | Chronic Kidney Disease VII              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide238        | 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 | Poster      | Sarcopenia                              | September 14 (Sat) | 16:50-17:50 | Room E |
| ide239        | P-144            | Not Age but Kidney Volume Modify the Association of Renin-Angiotensin System Inhibitors (RASi) and/or Loop Diuretics with Postoperative AKI after Cardiovascular Surgery     | Poster      | Acute Kidney Injury III                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide240        | P-103            | Clinicopathological study of sympathetic nerve regeneration over time in transplanted kidney biopsy tissue   | Poster      | Kidney Transplantation                  | September 14 (Sat) | 16:50-17:50 | Room E |
| ide241        | P-205            | A case of IgA nephropathy complicated with PR3-ANCA-associated vasculitis  | Poster      | Case Series/Reports -Renal Diseases- II | September 15 (Sun) | 13:45-14:30 | Room E |
| ide242        | P-036            | Dapagliflozin Treatment Improves eGFR Decline in Elderly Patients  | Poster      | Chronic Kidney Disease IV               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide243        | P-182            | Serum Nesfatin-1 Concentration and Renal Tissue Damage in Elderly Patients with IgA Nephropathy  | Poster      | Glomerular Diseases II                  | September 15 (Sun) | 13:45-14:30 | Room D |
| ide244        | P-211            | Effect of Transport across Mesangium on Glomerular Filtration Examined through a Mathematical Computation using Hindered Transport Theory                                    | Poster      | Cell Biology & Genetic Diseases II      | September 15 (Sun) | 13:45-14:30 | Room E |
| ide245        | P-136            | Creatinine Muscle Index: A Revolutionary Approach to Sarcopenia Screening in Japanese Subjects.  | Poster      | Sarcopenia                              | September 14 (Sat) | 16:50-17:50 | Room E |
| ide246        | P-213            | The Impact of SGLT2 Inhibitors on the Pathophysiology of Polycystic Kidney Disease   | Poster      | Cell Biology & Genetic Diseases III     | September 15 (Sun) | 13:45-14:30 | Room E |
| ide247        | P-131            | Impact of dietary protein intake by nutritional supplementation on renal function in stroke patients undergoing rehabilitation   | Poster      | Sarcopenia                              | September 14 (Sat) | 16:50-17:50 | Room E |
| ide248        | P-216            | Interaction of megalin with $\alpha$ -klotho, a senescence-related hormone, for the regulation of urinary phosphate excretion  | Poster      | Cell Biology & Genetic Diseases III     | September 15 (Sun) | 13:45-14:30 | Room E |
| ide249        | P-146            | Leucine-rich alpha-2-glycoprotein 1 Deficiency Suppresses Ischemia-Reperfusion Injury-Induced Renal Fibrosis   | Poster      | Acute Kidney Injury III                 | September 15 (Sun) | 13:45-14:30 | Room D |
| ide250        | P-004            | Biopsy-proven tubulointerstitial nephritis associated with red east rice: a case report  | Poster      | Case Series/Reports -AKI- I             | September 14 (Sat) | 16:50-17:50 | Room D |
| ide251        | P-212            | PTEN-induced kinase 1 is associated with renal aging, via the cGAS-STING pathway   | Poster      | Cell Biology & Genetic Diseases II      | September 15 (Sun) | 13:45-14:30 | Room E |
| ide252        | P-011            | Podocyte damage observed in neuronal intranuclear inclusion body disease   | Poster      | Case Series/Reports -CKD I              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide253        | P-206            | A case of an elderly ADPKD patient who started tolvaptan therapy at age 69 years with proven efficacy and safety.  | Poster      | Case Series/Reports -Renal Diseases- II | September 15 (Sun) | 13:45-14:30 | Room E |

| Submission ID | Presentation No. | Abstract Title   | Oral/Poster | Session Name                            | Date               | Time        | Room   |
|---------------|------------------|--|-------------|---|--------------------|-------------|--------|
| ide254        | P-217            | Anti-aging hormone, soluble Klotho is associated with cardiovascular disease events, fracture events and all-cause mortality in hemodialysis patients  | Poster      | Cell Biology & Genetic Diseases III     | September 15 (Sun) | 13:45-14:30 | Room E |
| ide255        | P-029            | The risk factors of chronic kidney disease progression in elderly patients by stratified analysis from 60s to over 80s.  | Poster      | Chronic Kidney Disease III              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide256        | P-031            | The incident chronic kidney disease according to blood sugar level in urban residents: The Suita Study   | Poster      | Chronic Kidney Disease III              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide257        | P-098            | Effects of finerenone on myocardial injury and sodium accumulation in salt/aldosterone-loaded uninephrectomized rats   | Poster      | Hypertension & Diabetes I               | September 14 (Sat) | 16:50-17:50 | Room E |
| ide258        | P-207            | A case of 93-year-old woman with microscopic polyangiitis treated with steroids alone.   | Poster      | Case Series/Reports -Renal Diseases- II | September 15 (Sun) | 13:45-14:30 | Room E |
| ide259        | P-150            | Circulating ANGPTL2 levels and arterial stiffness in patients receiving maintenance hemodialysis: A cross-sectional study  | Poster      | Acute Kidney Injury IV                  | September 15 (Sun) | 13:45-14:30 | Room D |
| ide260        | P-240            | Total Kidney Volume as a Risk Factor of Outcomes in Diabetic Kidney Disease (DKD)  | Poster      | Hypertension & Diabetes II              | September 15 (Sun) | 13:45-14:30 | Room E |
| ide261        | P-201            | Enhanced Removal of $\beta_2$ - and $\alpha_1$ -Microglobulin through Direct Hemoperfusion with Polymethylmethacrylate in Hemodialysis Patients with Dialysis-related Amyloidosis: A Prospective | Poster      | Hemodialysis V                          | September 15 (Sun) | 13:45-14:30 | Room D |
| ide262        | AS-04            | Immune responses mediated by kidney drainage lymph nodes in ischemic renal injury  | Oral        | Award session                           | September 14 (Sat) | 16:50-17:50 | Room A |
| ide263        | P-005            | A case of metformin induced severe lactic acidosis successfully treated with purification therapy  | Poster      | Case Series/Reports -AKI- I             | September 14 (Sat) | 16:50-17:50 | Room D |
| ide264        | P-027            | Serum Nesfatin-1 Concentration and Renal Injury in Elderly Patients with Diabetic Kidney Disease   | Poster      | Chronic Kidney Disease III              | September 14 (Sat) | 16:50-17:50 | Room D |
| ide265        | P-202            | Do older hearts hurt more? - values and variability of troponine I levels in elderly patients on chronic haemodialysis during one year   | Poster      | Hemodialysis V                          | September 15 (Sun) | 13:45-14:30 | Room D |
| ide268        | P-111            | Effects of exercise training on uremic sarcopenia in chronic kidney disease  | Poster      | Nutrition, Exercise, Medical Care II    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide269        | P-104            | Association of sarcopenia with mortality in renal transplant recipients  | Poster      | Nutrition, Exercise, Medical Care I     | September 14 (Sat) | 16:50-17:50 | Room E |
| ide270        | 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                       | Poster      | Nutrition, Exercise, Medical Care II    | September 14 (Sat) | 16:50-17:50 | Room E |
| ide271        | P-039            | PREDICTING EARLY MORTALITY IN ELDERLY PATIENTS INITIATING HEMODIALYSIS AND EXTERNAL VALIDATION OF COHEN'S MODEL  | Poster      | Chronic Kidney Disease IV               | September 14 (Sat) | 16:50-17:50 | Room D |
| ide272        | P-137            | The relationship between left ventricular diastolic dysfunction and sarcopenia in hemodialysis patients  | Poster      | Sarcopenia                              | September 14 (Sat) | 16:50-17:50 | Room E |
| ide273        | P-262            | 19 cases of cholesterol crystal embolism treated with LDL adsorption therapy   | Poster      | Renal Diseases                          | September 15 (Sun) | 13:45-14:30 | Room E |