

Top 10 Abstracts

Abstract Number	Title	Track	Presenter First Name	Presenter Last Name	Presenter Country
ERA26-RES-2600	Transcriptomic Profiling of Autosomal Dominant Polycystic Kidney Disease by Single-Nucleus RNA Sequencing	PHYSIOLOGY, CELL BIOLOGY & GENETIC DISEASES	Yueh-An	Lu	Taiwan, R.O.C.
ERA26-RES-1626	Detection of Anti-Mesangial IgA Antibody-Positive Memory B Cells in tonsils of IgA Nephropathy Patients	GLOMERULAR & TUBULO-INTERSTITIAL DISEASES	Nozomi	Kadota	Japan
ERA26-RES-4063	AUTOANTIBODY AVIDITY MEDIATES PODOCYTE SIGNALING AND PROTEINURIA IN IDIOPATHIC PODOCYTOPATHIES	GLOMERULAR & TUBULO-INTERSTITIAL DISEASES	Simon	Leclerc	Canada
ERA26-RES-2704	In Situ Complementomics For Kidney Diseases	GLOMERULAR & TUBULO-INTERSTITIAL DISEASES	idris	boudhabhay	France
ERA26-RES-3783	Kidney outcomes with GLP1 -RA in people with type 2 diabetes already receiving SGLT2-inhibitors: a target trial emulation using UK primary care data.	HYPERTENSION & DIABETES	Thisj	Jansz	United Kingdom
ERA26-RES-1784	CD35-EVs ameliorate sepsis-associated AKI and multi-organ injury by regulating monocyte complosome activation	AKI & CRITICAL CARE NEPHROLOGY	Ning	Li	P.R. China
ERA26-RES-3324	Outcomes After Return to Dialysis Following First Kidney Allograft Loss in Children- results from the ESPN/ERA Registry	DIALYSIS	Sevcan A	Bakkaloglu	Türkiye
ERA26-RES-1479	Kidney-related adverse events associated with intravitreal VEGF-inhibitor use in England: a national cohort study	CHRONIC KIDNEY DISEASE	Jennifer	Lees	United Kingdom
ERA26-RES-2798	Normoalbuminuria and subsequent risks of adverse outcomes in patients with CKD: a nationwide cohort study	CHRONIC KIDNEY DISEASE	Charikleia	Chrysostomou	Sweden
ERA26-RES-3273	Molecular Analogues of Banff 2024 Activity and Chronicity Indices Reveal Early Alloimmune Signals and High-Risk Histology-Molecular Discordance	KIDNEY TRANSPLANTATION	Lukas	Weidmann	Switzerland

Top 7 Abstracts presented by young authors

Abstract Number	Title	Presenter First Name	Presenter Last Name	Presenter Country
ERA26-RES-1784	CD35-EVs ameliorate sepsis-associated AKI and multi-organ injury by regulating monocyte complosome activation	Ning	Li	P.R. China
ERA26-RES-1377	Predictive Performance and Clinical Utility of the Kidney Failure Risk Equation Using EKFC Versus CKD-EPI Estimated GFR	Antoine	Créon	Sweden
ERA26-RES-235	Ultrathin silicon-based membranes for an implantable hemodialyzer	Tadeo	Alcerreca Valdez	Netherlands
ERA26-RES-4063	AUTOANTIBODY AVIDITY MEDIATES PODOCYTE SIGNALING AND PROTEINURIA IN IDIOPATHIC PODOCYTOPATHIES	Simon	Leclerc	Canada
ERA26-RES-3783	Kidney outcomes with GLP1-RA in people with type 2 diabetes already receiving SGLT2-inhibitors: a target trial emulation using UK primary care data.	Thijs	Jansz	United Kingdom
ERA26-RES-3273	Molecular Analogues of Banff 2024 Activity and Chronicity Indices Reveal Early Alloimmune Signals and High-Risk Histology-Molecular Discordance	Lukas	Weidmann	Switzerland
ERA26-RES-672	Genotype–phenotype correlations in GANAB-associated autosomal dominant polycystic kidney and liver disease	Theresa	Buhmann	Germany

Best Abstracts presented by young authors

Abstract Number	Title	Presenter First Name	Presenter Last Name	Presenter Country
ERA26-RES-1970	ITGAM+ Extracellular Vesicles Trigger CD8 T Cell Activation in Acute Kidney Injury by Boosting Mitochondrial Metabolism via S100a9/Slc25a12 signaling	Yuqi	Fu	P.R. China
ERA26-RES-4183	Macrophage-Derived FABP4 Aggravates Ischemia-Reperfusion Induced Acute Kidney Injury via Promoting Inflammation	Jing	Liu	P.R. China
ERA26-RES-1112	Targeting CH25H/25HC-Ferroptosis Axis: A Novel Mechanism of MSC-EVs Mediated Renoprotection in Ischemic AKI	Qin	Yang	P.R. China
ERA26-RES-3485	Pharmacological Inhibition of Sodium-phosphate Cotransporter 2a Restores Proximal Tubular Mitochondrial Fusion in Acute Kidney Injury	Fangxing	Hou	P.R. China
ERA26-RES-3564	Reprogramming an Epithelial-Endothelial Dual-Repair Macrophage to Promote Renal Recovery after AKI	Jin	Wang	P.R. China
ERA26-RES-919	Development of a Scaffold Protein-Based Extracellular Vesicle Drug Loading System and Its Application in Septic Acute Kidney Injury	Zhi-Qing	Chen	P.R. China
ERA26-RES-1661	Telmisartan promotes renal IRI recovery via lipid metabolism	Chang	Chu	P.R. China
ERA26-RES-3668	ALDH2 mitigates tubular panoptosis and NETs formation by regulating SLC25A33-mediated mitochondrial DNA release in acute kidney injury	Jiaying	Li	P.R. China
ERA26-RES-1781	Renal Histological Chronicity Modifies Albuminuric Response to SGLT2 Inhibitors in Patients with Chronic Kidney Disease	Karol	Graňák	Slovakia
ERA26-RES-2195	SGLT2 inhibition attenuates renal tubular senescence by suppressing CTRP1 mediated glucotoxic stress in diabetic kidney disease	Lina	Gu	P.R. China
ERA26-RES-2033	The transcription factor ATF3 aggravates kidney fibrosis via HDAC6-dependent epigenetic reprogramming	Sibei	Tao	P.R. China
ERA26-RES-2419	Tubule-Derived IFN- $\alpha$ Promotes GSDMD-Mediated Macrophage Pyroptosis to Drive Renal Inflammation and Fibrosis through JAK2/STAT2 Activation	Yipinig	Xu	P.R. China
ERA26-RES-2761	Interplay Between Fibroblast Growth Factor-19, Beta-Klotho, and Receptors Impacts Cardiovascular Risk in Chronic Kidney Disease	Laura	Gonzalez Rodriguez	Spain
ERA26-RES-2253	ATF3 Drives Ferroptosis-Driven Senescence via GPX4 Repression in Renal Aging and CKD	Yuqing	Li	P.R. China
ERA26-RES-3961	Plant-based versus ultra-processed dietary patterns and mortality in chronic kidney disease: a multi-cohort analysis	Guido	Gembillo	Italy
ERA26-RES-1017	Urine peptides enable non-invasive differential diagnosis of nodular diabetic nephropathy	Margarita	Kondyli	Germany
ERA26-RES-843	Measured versus estimated glomerular filtration rate and risk of adverse health outcomes	Edouard L.	Fu	Netherlands
ERA26-RES-912	Risk stratification in chronic kidney disease: outcomes using cystatin-C and creatinine based eGFR	Matthew	Tabinor	United Kingdom
ERA26-RES-3813	Long-term prediction of renal function decline using diffusion MRI in kidney transplant and CKD patients	Aurélie	Huber	Switzerland
ERA26-RES-964	Depressive symptoms in chronic kidney disease: the hidden role of uremic toxins	Helene	Levassort	France
ERA26-RES-1317	Gastrointestinal Myopathy in Chronic Kidney Disease: A Novel Manifestation of Uremic Myopathy with Direct Structural Evidence	Bin	Wang	P.R. China
ERA26-RES-1554	Cystatin C based equations performances in patients without creatinine tubular secretion	Alexandre	Lahens	France
ERA26-RES-3799	Modelisation and modulation of uremic toxins transport across physiological barriers	Pierre	Spicher	France
ERA26-RES-245	Predictive Value of Urine Tubular Biomarkers on Kidney Outcomes: Observations from EMPA-KIDNEY	Greco	Malijan	United Kingdom
ERA26-RES-2519	Progressive Chronic Kidney Disease Among Patients Treated with Immune Checkpoint Inhibitors	Kavita	Mistry	United States of America
ERA26-RES-179	Combination therapy with Finerenone and Sparsentan attenuates CKD progression in mice with Alport syndrome	Huan	Yang	Germany
ERA26-RES-1218	Linking Kidney-Brain Axis in Early CKD	Ananya	De	Italy
ERA26-RES-3227	Risk of Kidney Disease Progression and Health Resource Utilization - a nationwide registry-based cohort study	Jillian	Caldwell	United States of America
ERA26-RES-166	Creatinine-based eGFR versus measured GFR in a diverse UK multi-centre cohort (AIM CKD UK Study): Time for a change?	Rouvick	Gama	United Kingdom
ERA26-RES-3416	Development of Novel Gene Therapy Approaches for the Treatment of Kidney Fibrosis in Diabetic Kidney Disease	Elena	Squicciarro	Italy
ERA26-RES-3971	Deprescribing in Chronic Kidney Disease: The Role of Diet Quality in Reducing Medication Burden in Older Adults	Luca	Soraci	Italy
ERA26-RES-2748	Hybridoma-based generation of a monoclonal antibody targeting the calcification blocking factor (CBF)	Dustin	Mikolajetz	Germany
ERA26-RES-1305	Renal and Haemodynamic Effects of Exogenous Ketosis in Proteinuric Kidney Disease	Trine Züricho	Lyksholm	Denmark
ERA26-RES-1207	Short-Term Efficacy of Telitacicept in Primary IgA Nephropathy: A Single-Center Retrospective Study	meng	liang	P.R. China
ERA26-RES-2278	Urinary complement peptides are associated with kidney function and CKD progression	Lorenzo	Catanese	Germany
ERA26-RES-1642	Evaluation of the Effect of the Dialysis Membrane Material on the Anticoagulant Efficacy of an NO-supplemented Dialysate in a Rat Hemodialysis Model	Hiroto	Saito	Japan
ERA26-RES-2439	Description of Immunosuppressive Therapy and Associated Factors upon Return to Dialysis after First Kidney Allograft Failure	Daniel	Verbouk	France
ERA26-RES-907	The effect of home versus in-center dialysis on patient-reported and clinical outcomes: a target trial emulation study	Esmeel	Driehuis	Netherlands
ERA26-RES-2486	Do High-Frequency Hemodialysis Machine Data Provide Incremental Prognostic Information for Mortality Prediction?	Sheng-Han	Yueh	United States of America
ERA26-RES-152	International Comparison of Home Dialysis Uptake: a Multi-Registry Analysis from the INTEGRATED Research Group	Annabel	Boyer	France
ERA26-RES-637	Proton Pump Inhibitors Reduce Upper Gastrointestinal Bleeding in Hemodialysis Patients Initiating Oral Anticoagulation: A Nationwide Registry Study	Solene	Laville	France
ERA26-RES-3694	Examining the short-term safety and efficacy of the portable WEearable Artificial KIDney (WEAKID) for peritoneal dialysis – a first-in-human trial	Dian	Bolhuis	Netherlands
ERA26-RES-3139	Searching for the Metric for Expanded Hemodialysis Efficacy: Is the Equivalent Continuous Beta-2-Microglobulin the Answer?	Alejandro	Esteban-Prado	Mexico
ERA26-RES-456	A Novel Peritoneal Dialysis Fluid Based on Succinylated Gelatin and Citrate: A Preliminary Investigation of Efficacy, Safety, and Biocompatibility	Qing	Xu	P.R. China
ERA26-RES-1364	Graded Association between Gastric Acid Suppressants and Fracture Risk in Peritoneal Dialysis Patients: A Territory-Wide Cohort Study	Gordon	Chan	P.R. China
ERA26-RES-2714	High-Volume HDF-Post in Routine Dialysis: How Many Patients Really Reach the Target and Why?	Giuseppe	Di Chiaro	Italy
ERA26-RES-2891	Biphasic cardioprotection by pre-dialysis exercise in hemodialysis patients: a randomized controlled trial	Matthieu	Josse	Canada
ERA26-RES-1786	Predicting health-related quality of life after initiating dialysis: a prediction model development study	Roemer	Janse	Netherlands
ERA26-RES-2605	Generative AI-based image analysis of PD exit site: ready for prime time?	Peter	Kotanko	United States of America
ERA26-RES-2618	Relationship between stenosis rate downstream flow and VA sounds in an AVF model reproducing blood flow velocity profiles	KAZUMA	SASAKI	Japan
ERA26-RES-2651	Comparison of Squared Frequency Kt/V and Hemodialysis Product in Association With All-Cause Mortality in Japanese Dialysis Registry	HAOCHEN	ZHAO	Japan
ERA26-CR-552	Fifty Years of Continuous Hemodialysis in a Male Patient with Alport Syndrome: A Case of Exceptional Longevity	Davor	Marinac	Germany
ERA26-RES-2924	The protective role of higher blood flow rate on the circuit survival in anticoagulation-free CRRT: a randomized controlled study	Caihong	Liu	P.R. China
ERA26-RES-1674	The Environmental Impact of Home Haemodialysis Compared with In-Centre Haemodialysis	Abass	Fehintola	Ireland
ERA26-RES-2784	Peritoneal dialysis induces hepatic metabolic stress as an instigator for systemic inflammation	Rebecca	Herzog	Austria
ERA26-RES-1626	Detection of Anti-Mesangial IgA Antibody-Positive Memory B Cells in tonsils of IgA Nephropathy Patients	Nozomi	Kadota	Japan
ERA26-RES-454	Efficacy and Safety of Telitacicept Combined with Immunosuppressive Therapy for IgA Nephropathy: A Retrospective Multicenter Cohort Study	Fang	Zeng	P.R. China
ERA26-RES-2966	Local Complement Hyperactivation by Renal Cells: A Paradigm Shift in C3 Glomerulopathy Pathogenesis	Francesca	Giannuzzi	Italy
ERA26-RES-2098	Loss of DAF in neutrophils attenuates proteinuria in a murine model of FSGS	Carolina	Bigatti	Italy
ERA26-RES-1457	Associations between genotype, proteinuria and kidney outcomes in Alport Syndrome using data from the UK National Registry of Rare Kidney Diseases	Katie	Wong	United Kingdom
ERA26-RES-227	Genome-Wide Association Study Identifies UBD as a Novel Susceptibility Locus for Membranoproliferative Glomerulonephritis	Jiong	Liu	P.R. China

ERA26-RES-1509	Urinary CD4+ EM CD38+ HLA-DR+ T Cells are a potential Biomarker for Diagnosis of Acute Interstitial Nephritis	Pouneh	Mirkheshti	Germany
ERA26-RES-2347	Personalized Rituximab Treatment Preserves Renal Function in Membranous Nephropathy	Maxime	TEISSEYRE	France
ERA26-RES-267	Study on the mechanism of a novel kidney protective protein C12orf59 alleviating renal fibrosis by upregulating MYDGF	Rui	Xue	P.R. China
ERA26-RES-1437	UMOD H36Y Mutation Drives Renal Tubular Cell Senescence via ATF4-Mediated Metabolic Reprogramming	Junyuan	Shen	P.R. China
ERA26-RES-201	Evaluation of CX3CR1 expressing iTregs as a new cell therapy to treat acute glomerulonephritis	Paul	Diefenhardt	Germany
ERA26-RES-95	Composition and Dynamics of the Glomerular Immune Microenvironment in Early Diabetic Kidney Disease	Li	Zhang	P.R. China
ERA26-RES-2252	Real-World Outcomes in AL Amyloidosis with Renal Involvement: Predictors of Mortality and Progression, and Daratumumab	Efrain	Tatis,	Spain
ERA26-RES-3143	HSP27 promotes activation of parietal epithelial cells and crescent formation in crescentic glomerulonephritis.	Lisa	Melis	France
ERA26-RES-442	Myeloid HIF-2 $\alpha$ : a key player in immune crosstalk and renal fibrosis	Jon Ander	Barrenechea-Barrenechea	Spain
ERA26-RES-2758	The epigenetic drug JQ1 decreases glomerular injury in a model Focal Segmental Glomerulosclerosis	Cristina	García Caballero	Spain
ERA26-RES-2913	The RNA-binding protein BTG1 exacerbates lupus nephritis by driving the abnormal differentiation of Th17 cells.	dai	huanzi	P.R. China
ERA26-RES-1874	Light chain amyloidosis with mild or absent glomerular proteinuria: a diagnostic challenge for the nephrologist	Sara	Dal Lago	Italy
ERA26-RES-361	Real-World Use and Extended Treatment Outcomes of Avacopan in ANCA-Associated Vasculitis: Insights from the Multicenter European AVAC-EUR Study	Koen	de Koning	Netherlands
ERA26-RES-1892	MERTK Safeguards Podocyte Integrity During Glomerular Inflammation	Badr	Khbouz	Germany
ERA26-RES-2566	Comparative Effectiveness of Telitacicept, Targeted-Release Formulation Budesonide, and Glucocorticoid Therapy in IgA Nephropathy	Juntian	Zhang	P.R. China
ERA26-RES-155	Validation of ARRS and AKRIS in ANCA-associated vasculitis and evaluation of other prognostic factors: a national registry analysis	Safak	Mirioglu	Türkiye
ERA26-RES-3788	Drug-Target Mendelian Randomization Reveals Differential Genetic Support for Therapeutic Mechanisms in Diabetic Kidney Disease	Guido	Gembillo	Italy
ERA26-RES-3189	Association of arterial hypertension with larger kidney size is stronger in males compared to females in a general population: an MRI-based study	Jonas	Wille	Germany
ERA26-RES-4019	Comparative ICU Outcomes in Diabetic Nephropathy versus Non-Diabetic Chronic Kidney Disease: A MIMIC-IV Analysis	Yashasvi	Srivastava	Ukraine
ERA26-RES-4081	The Impact of Kidney Disease on Female Reproductive Health: A Qualitative Study of 710 Women within the RaDaR Registry	Anangsha	Kumar	
ERA26-RES-1175	Targeting O-GlcNAc-HIF-1 $\alpha$ -FAO Metabolic Memory Axis by Flavonoids from Abelmoschus manihot Attenuates Renal Fibrosis in Diabetic Kidney Disease	Weilong	Xu	P.R. China
ERA26-RES-3785	Evolution of donor-specific HLA antibodies after belatacept conversion in kidney transplant recipients: a single-center study	Ömer Ege	Ömeroglu	Germany
ERA26-RES-553	Immunosuppression persists after graft failure- but does it matter?	Oshini	Shivakumar	United Kingdom
ERA26-RES-1381	Five-year prognostic performance of the Mayo Clinic Chronicity Score in Kidney Transplant Biopsies.	Gian Marco	Berti	Italy
ERA26-RES-3377	Investigating the effects of Felzartamab treatment on peripheral blood transcriptomes in patients with chronic antibody-mediated rejection.	Sylvia	Ling	United Kingdom
ERA26-CR-394	Imlifidase Enables Living Donor Kidney Transplantation in Highly Sensitized Recipients: A Two-Center German Experience	Parthenopi	Avaniadi	Germany
ERA26-RES-2437	Characterization of the immunophenotype in peripheral blood in renal graft rejection	Judith	Federico-Vega	Spain
ERA26-RES-2982	Left ventricular mass and therapeutic burden in hypertensive kidney transplant recipients	Stefan	Iliescu	Romania
ERA26-RES-2275	Sex Differences in Vascular Recovery After Kidney Transplantation: Sex-Specific Microvascular Changes and Sex-Matching Effects on Arterial Stiffness	Camillo Tancredi	Strizzi	Italy
ERA26-RES-1387	Biological age acceleration predicts graft failure and mortality in kidney transplant recipients: evidence from the TransplantLines	Jiachuan	Xiong	Netherlands
ERA26-RES-343	Combining relative fraction and absolute copies of dd-cfDNA across five cohorts improves diagnostic performance of kidney allograft rejection	Louise	Benning	Germany
ERA26-RES-1478	Outcomes of Kidney Transplantation in AA Amyloidosis: A Contemporary Multicenter Case-Control Study	Gizem	Kumru	Türkiye
ERA26-RES-963	Glomerular Endothelial Cell-Derived Extracellular Vesicles Cross the Basement Membrane to Regulate Podocyte Function	Janina	Müller-Deile	Germany
ERA26-RES-3349	A Variant-Driven Framework for Precision Therapeutic Stratification in Polycystic Kidney Disease	Floriana	Secondulfo	Italy
ERA26-RES-3687	Nephrectomy in autosomal dominant polycystic kidney disease: results from the largest multicenter cohort worldwide	Charles	Antunes	France
ERA26-RES-3669	Diagnostic challenges and Poor Acidosis Control in Proximal Renal Tubular Acidosis: Results from a Retrospective European Multicenter Study	Floriana	Secondulfo	Italy
ERA26-RES-941	Abnormal EGFR receptor vesicular sorting associated with increased apoptosis due to loss of a functional interaction between Polycystin 1 and SH3BP1	Joshua	Griffiths	United Kingdom
ERA26-RES-973	Urinary peptidomic classifier for the non-invasive diagnosis of Alport syndrome	Julia Klaudia	Byrska	Spain
ERA26-RES-4059	Initiating Hemodialysis After 90 Years of Age: Clinical Outcomes and Survival	Inês	Gaspar	Portugal

## ASQ

Abstract Number	Title	Presenter First Name	Presenter Last Name	Presenter Country
ERA26-RES-979	Fatty Acid Infusion on Clearance of Protein-Bound Uremic Toxins in Stage 3 Acute Kidney Injury requiring Dialysis and its Impact on Renal Recovery	Rajesh	Jhorawat	India
ERA26-RES-3513	Adipopenia and sarcopenic obesity predict mortality in elderly advanced CKD: Fat reserve, not muscle mass, drives survival.	Muthukumar	Balakrishnan	India
ERA26-RES-3987	Effects of Intradialytic Exercise Program on Cardiometabolic and Inflammatory Parameters in Hemodialysis Patients: A Randomized Controlled Trial	Fatemeh	Masjedi	Iran
ERA26-CR-45	CREBBP Gene Mutation in a Child with Steroid-Resistant Nephrotic Syndrome: A Rare Association	vishal	pooniya	India
ERA26-RES-1095	Efficacy and Safety of GLP-1RA in Diabetic Kidney Disease with Albuminuria	Sherzod	Abdullaev	Uzbekistan
ERA26-RES-3481	Torque Teno Virus DNA Load: A Clinical Biomarker for Immunosuppression and Infection Risk in Early Kidney Transplantation	Akhilesh Kumar	Jaiswal	India
ERA26-RES-1298	APOL1 RISK VARIANTS PREVALENCE IN THE MOROCCAN POPULATION	Oumayma	Taroua	Morocco