

EIGHT BEST ABSTRACTS PRESENTED BY YOUNG AUTHORS

<i>Last Name</i>	<i>First Name</i>	<i>Abstract #</i>	<i>Code</i>	<i>Title</i>	<i>Country</i>
Ali	Hatem	003035	SuO018	Role of Anti thymocyte Globulin Induction Therapy in Increasing the Risk of Monomorphic Post-transplant Lymphoproliferative Disorder Post Kidney Transplant	United Kingdom
Browne	Leonard	002530	SaO018	THE RELATIONSHIP BETWEEN SERUM URIC ACID AND ALL-CAUSE MORTALITY: SYSTEMATIC REVIEW AND META-ANALYSIS OF 3,034,994 PARTICIPANTS	Ireland
Chazot	Guillaume	002196	FO002	INTRACELLULAR ATP AND INORGANIC PHOSPHATE DEPLETION DURING MAINTENANCE HEMODIALYSIS	France
Lefevre	Siriane	001193	SaO006	PREVALENCE OF DETECTED INTRACRANIAL ANEURYSMS IN AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE (ADPKD) IN 2796 PATIENTS FROM THE GENKYST COHORT	France
Longhi	Selena	003029	FP106	RISK OF aHUS IN FAMILIES MEMBERS WITH COMPLEMENT GENES MUTATIONS	Italy
Schunk	Stefan	002434	SaO038	PREOPERATIVE URINARY DICKKOPF-3 (DKK3) PREDICTS POSTOPERATIVE ACUTE KIDNEY INJURY AND TRANSITION INTO CKD IN PATIENTS UNDERGOING CARDIAC SURGERY	Germany
Steines	Louisa	002674	FO065	Dynamics of germinal center formation, follicular T helper cell numbers and donor-specific antibodies in a model of chronic allograft rejection	Germany
Zhu	Xiaodong	000584	SaO020	Macrophage migrasomes provide nucleating foci for calcific mineral formation	P.R. China

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Abd ElHafeez	Samar	000231	FP765	THE EFFECT OF LIVING DONOR SOURCE ON PATIENT- AND GRAFT SURVIVAL AMONG KIDNEY TRANSPLANT RECIPIENTS IN THE ERA-EDTA REGISTRY	Egypt
Anguiano Gómez	Lidia	000776	FO051	Glycogen synthase kinases 3- α/β inhibition attenuates progression of diabetic kidney disease beyond treatment with metformin/Ramipril/empagliflozin	Germany
Arias-Cabrales	Carlos	001838	SP713	MEMBRANE ATTACK COMPLEX AS A NEW TOOL TO EVALUATE COMPLEMENT ACTIVATION IN KIDNEY TRANSPLANT RECIPIENTS WITH DONOR-SPECIFIC ANTIBODIES	Spain
Arshad	Adam	002117	FP756	Organ donation rates and transplantation activity comparing opt-out versus opt-in systems: a cross-sectional study of OECD countries	United Kingdom
Azancot	María A.	002595	FP763	Endothelial progenitor cells and carotid plaque progression in kidney transplants	Spain
Binder	Veronika	001130	SaO021	Platelets in the Uremic Milieu - Exploring the Link between Protein Carbamylation and Platelet Dysfunction in ESRD	Norway
Bobot	Mickaël	000593	FO029	COGNITIVE IMPAIRMENT WAS ASSOCIATED WITH BRAIN-BLOOD BARRIER PERMEABILITY IN TWO MODELS OF CHRONIC KIDNEY DISEASE IN RATS	France
Bouatou	Yassine	000777	SaO015	DEFINING RESPONSE TO TREATMENT IN KIDNEY RECIPIENTS WITH ACUTE T CELL-MEDIATED REJECTION	France
Burballa	Carla	002424	SP708	Different strategies to assess HLA antibodies after kidney transplantation: Luminex screening vs. Single antigen bead assays	Spain

Caus	Maite	000708	FP441	ABSENCE OF VDR SOLELY IN VSMCs IMPEDES ARTERIAL CALCIFICATION IN CKD THROUGH TARGETING miR-145a AND miR-155	Spain
Cherif	Alhaji	002294	SuO005	PREDICTING PRESCRIBED DIALYSIS BICARBONATE TO CORRECT ACIDEMIA: APPLICATION OF A NOVEL PHYSIOLOGY-BASED MATHEMATICAL MODEL	U.S.A.
Choi	Hyo-Jung	001776	FP014	SORTING NEXIN 27: A NOVEL PDZ DOMAIN-MEDIATED INTERACTING PROTEIN WITH AQUAPORIN-2 IN KIDNEY COLLECTING DUCT	South Korea
Couturier	Aymeric	001806	FP248	TUBULAR STAT5 DRIVES A PRO-SURVIVAL SIGNALING DURING ACUTE KIDNEY INJURY	France
Deak	Andras	002129	FP757	RETROSPECTIVE EVALUATION OF CARDIOVASCULAR RISK STRATIFICATION PRIOR TO KIDNEY TRANSPLANTATION	Austria
Fiel	David	002005	FP759	IS THERE SUFFICIENT EVIDENCE JUSTIFYING LIMITED ACCESS OF JEHOVAH'S WITNESS PATIENTS TO KIDNEY TRANSPLANTATION? A HEMATOLOGIC SAFETY STUDY WITH MORE THAN 140 CASES	Portugal
Florens	Nans	000548	SaO022	Adductome of HDL from non-diabetic hemodialysis patients	France
Fontana	Francesco	000414	FP561	INFLUENCE OF DIALYSATE TEMPERATURE ON CREATININE PERITONEAL CLEARANCE IN PERITONEAL DIALYSIS PATIENTS	Italy
Fotheringham	James	000599	FO060	THE ASSOCIATION BETWEEN FOUR TIMES A WEEK COMPARED TO THREE TIMES A WEEK HAEMODIALYSIS AND SURVIVAL, HOSPITALISATION AND VASCULAR ACCESS COMPLICATIONS IN EUROPEAN IN-CENTRE PATIENTS	United Kingdom
Fu	Edouard	000149	FO070	LONG-TERM CARDIORENAL OUTCOMES ASSOCIATED WITH THE ACUTE INCREASE OF PLASMA CREATININE FOLLOWING RENIN-ANGIOTENSIN SYSTEM BLOCKADE IN A REAL-WORLD SETTING	Netherlands

Funahashi	Yoshio	001220	SaO052	NOVEL PATHOPHYSIOLOGIC ROLE OF MIR-146A FOR SPLENIC MACROPHAGE INTERFERENCE IN SEPSIS-RELATED KIDNEY INJURY	Japan
Garofalo	Carlo	001021	FP564	INTEGRATED CONSERVATIVE-PERITONEAL DIALYSIS IN CKD-STAGE 5 (ICOPE) STUDY: RATIONALE, DESIGN AND METHODS	Italy
Genovese	Federica	002352	SP263	Non-invasive biomarkers of collagen type III and VI remodelling are elevated in lupus nephritis patients and are associated with histologically proven kidney fibrosis	Denmark
Gryp	Tessa	002130	FO079	CONCENTRATIONS OF P-CRESYL - AND INDOXYL SULFATE AND THEIR PRECURSORS IN DIFFERENT STAGES OF CHRONIC KIDNEY DISEASE: FROM FECES TO URINE	Belgium
Guglielmetti	Gabriele	000596	FP307	IMPROVEMENT OF RENAL FUNCTION EVALUATION IN LIVING KIDNEY DONORS: ROLE OF RADIOISOTOPIC GLOMERULAR FILTRATION RATE AND OF RENAL FUNCTIONAL RESERVE	Italy
Hanssen	Oriane	000794	SaO016	18F-FDG PET/CT imaging at 3 months post transplantation excludes subclinical rejection in kidney transplant recipients	Belgium
Hasegawa	Sho	001221	FO028	COMPREHENSIVE THREE-DIMENSIONAL ANALYSIS (CUBIC-KIDNEY) REVEALS ABNORMAL RENAL SYMPATHETIC NERVES AFTER ISCHEMIA-REPERFUSION INJURY	Japan
Hauge	Sabina Chaudhary	001226	SaO028	BONE FRACTURES IN PATIENTS ON RENAL REPLACEMENT THERAPY: DOES DIABETES INCREASE THE RISK?	Denmark
Hull	Katherine L	002652	SP679	EXPLORING THE EXPERIENCES AND CONCERNS OF STAFF AND PATIENTS ON AN IN-CENTRE NOCTURNAL HAEMODIALYSIS PROGRAMME	United Kingdom
Huynh	Vinh Toan	002181	SaO005	CLINICAL PRESENTATION AND PROGNOSIS OF DNAJB11-ASSOCIATED NEPHROPATHY: AN INTERNATIONAL COLLABORATIVE STUDY	France

Inoue	Hiroyuki	000838	SP037	SIGNIFICANCE OF EPIGENETIC MODIFICATION IN THE KIDNEY FOR THE ONSET AND PERSISTENCE OF HYPERTENSION AFTER TRANSIENT SALT LOADING IN MICE	Japan
Iseri	Ken	000716	FO020	BONE MINERAL DENSITY AT VARIOUS SITES VERSUS MORTALITY IN END-STAGE RENAL DISEASE (ESRD)	Sweden
Iwakura	Takamasa	001235	FP251	HMGB1 in myeloid cells drives postischemic acute kidney injury by promoting neutrophil infiltration	Germany
Jang	Mi-Sun	002405	SP714	MIXED CELLULAR AND ANTIBODY MEDIATED REJECTION AFTER EXPERIMENTAL ALLOGENIC KIDNEY TRANSPLANTATION – TERTIARY LYMPHOID ORGAN FORMATION IN THE GRAFT	Germany
Jia	Chen	000390	SP431	Dcr2 mediates senescent phenotype of tubular cell by interacting with PRDX1: a novel mechanism of renal fibrosis in diabetic nephropathy	P.R. China
Jian	Lu	001457	FO049	Activation of acetate/GPR43 pathway mediated by gut microbiota contributes to insulin resistance of podocytes in diabetic nephropathy	P.R. China
Jiang	Yuteng	000691	FO054	EFFECTS OF MODULATING AUTOPHAGIC FLUX ON ACTIVATION AND ADHESION MIGRATION OF MACROPHAGES IN DIABETIC NEPHROPATHY	P.R. China
Jørgensen	Hanne Skou	000053	FP768	CHANGES IN BONE MINERAL DENSITY AND BONE TURNOVER MARKERS IN KIDNEY TRANSPLANT RECIPIENTS AND WAIT-LISTED CONTROLS; A PROSPECTIVE STUDY	Denmark
Kazmi	Isma	002916	FO077	LONG TERM EFFECTS OF ACUTE KIDNEY INJURY ON CHRONIC KIDNEY DISEASE AND PATIENT OUTCOMES: 3-YEAR RESULTS FROM A LARGE PROSPECTIVE PARALLEL GROUP COHORT STUDY	United Kingdom
Klein	Julie	001076	FP043	DISCOVERY AND VALIDATION OF AN AMNIOTIC FLUID PEPTIDE SIGNATURE THAT PREDICTS POSTNATAL RENAL FUNCTION IN CONGENITAL ANOMALIES OF THE KIDNEY AND THE URINARY TRACT	France

Knafli	Daniela	002817	FP247	The urinary microbiome during acute kidney injury in renal transplant recipients versus non-transplant recipients	Austria
Kusunoki	Kanako	000631	FP061	RECOMBINANT THROMBOMODULIN AMELIORATES VASCULITIS VIA THE INHIBITION OF NEUTROPHIL EXTRACELLULAR TRAPS	Japan
Li	Jinhong	002555	SuO006	DELETION OF SMAD3 WORSONS LUPUS NEPHRITIS BY PROMOTING B CELL ACTIVATION VIA E4BP4-MINCLE-SYK MECHANISM	P.R. China
Li	Lingzhi	002706	FP249	Knocking out and pharmaceutical inhibition of fatty acid binding protein 4 (FABP4) alleviates inflammation and fibrosis in folic acid induced nephropathy	P.R. China
Llinàs-Mallol	Laura	001814	SP775	PERIPHERAL LYMPHOCYTE CHANGES IN RENAL ALLOGRAFT RECIPIENTS AFTER CONVERSION TO mTOR INHIBITORS	Spain
Melilli	Edoardo	001607	SP773	Evaluating adherence to immunosuppressive drugs through Trackyourmed® an innovative QR code-scanner app in renal transplantation: Preliminary results from I-COM trial	Spain
Mira	Filipe	000886	FP562	PERITONITIS IN THE FIRST TWO YEARS ON PERITONEAL DIALYSIS: ARE THERE ANY PREDISPOSING FACTORS?	Portugal
Mohamadou	Inna	001790	SP776	IS MORE INTENSIVE INDUCTION IMMUNOSUPPRESSION THERAPY FOR HIGHLY SENSITIZED KIDNEY TRANSPLANT RECIPIENTS BETTER ?	France
Mukhametdinova	Anastasia	001157	SP711	THE PROGNOSTIC SIGNIFICANCE OF CD3+, CD68+, CD20+ INTERSTITIAL CELLS IN PATIENTS WITH KIDNEY ALLOGRAFT GLOMERULITIS	Russia
Murray	Susan	001619	FO027	DIAGNOSTIC UTILITY OF NEXT GENERATION SEQUENCING TECHNIQUES IN PATIENTS WITH FAMILIAL KIDNEY DISEASE WHO HAVE UNDERGONE PERCUTANEOUS NATIVE KIDNEY BIOPSY	Ireland
Ocak	G	000790	FP606	VON WILLEBRAND FACTOR, ADAMTS13 AND MORTALITY IN DIALYSIS PATIENTS	Netherlands

Oshima	Megumi	001129	FP484	DIFFERENT eGFR THRESHOLDS AND THE RENAL EFFECTS OF CANAGLIFLOZIN: DATA FROM THE CANVAS PROGRAM	Australia
Pallikadavath	Susil	001322	FO059	MEASURES OF BLOOD PRESSURE VARIABILITY AND THEIR ASSOCIATION WITH CARDIOVASCULAR AND RENAL OUTCOMES IN PRIMARY CARE CHRONIC KIDNEY DISEASE	United Kingdom
Pawlowicz	Ewa	001641	FO033	BURNOUT SYNDROME AMONG NEPHROLOGISTS – A BURNING ISSUE	Poland
Raffray	Maxime	000792	SP678	STUDY OF THE PRE-DIALYSIS CARE TRAJECTORY OF END-STAGE RENAL DISEASE PATIENTS STARTING DIALYSIS IN EMERGENCY IN FRANCE	France
Ramspek	Chava	000483	FP672	PREDICTING MORTALITY RISK ON DIALYSIS AND CONSERVATIVE CARE; DEVELOPMENT AND VALIDATION OF A DECISION AID FOR PRE-DIALYSIS PATIENTS	Netherlands
Saglimbene	Valeria	001164	FO061	DIETARY PATTERNS AND MORTALITY IN ADULTS ON HEMODIALYSIS	Australia
Salam	Syazrah	001080	FP610	VASCULAR CALCIFICATION IN ADVANCED CKD AND ITS RELATIONSHIP WITH BONE MICROSTRUCTURES	United Kingdom
Sánchez-Niño	Maria Dolores	002649	FP250	LOSS OF NLRP6 EXPRESSION INCREASES THE SEVERITY OF ACUTE KIDNEY INJURY	Spain
Sarween	Nadia	000824	FP107	A STUDY OF MATERNAL & FETAL OUTCOMES IN A COHORT OF PREGNANT WOMEN WITH CHRONIC KIDNEY DISEASE	United Kingdom
Schachtner	Thomas	000567	FO066	Predicted Indirectly Recognizable HLA Epitopes Are Associated with T-Cell Mediated Rejection Among Kidney Transplant Recipients with Preformed and De-novo Donor-Reactive T-Cells	Switzerland
Scichilone	Laura Maria	002687	SP715	PREDICTION OF PREIMPLANTATION BIOPSY FINDINGS OF KIDNEYS FROM EXPANDED CRITERIA DONORS	Italy

Sevinc	Mustafa	001177	FP568	COMPARISON OF LUNG ULTRASOUND and OTHER VOLUMETRIC METHODS in PERITONEAL DIALYSIS PATIENTS	Turkey
Siriopol	Dimitrie	002230	FP111	PULMONARY CONGESTION, AS ASSESSED BY LUNG ULTRASONOGRAPHY, IS DEPENDENT ON RENAL FUNCTION AND FLUID OVERLOAD IN PATIENTS WITH HEART FAILURE	Romania
Soler-Majoral	Jordi	002178	FP558	A LONGITUDINAL PILOT STUDY OF EXTRACELLULAR VESICLES FROM EFFLUENT OF PERITONEAL DIALYSIS FLUID IN MAINTENANCE PERITONEAL DIALYSIS PATIENTS	Spain
Speer	Claudius	000217	SP774	OUTCOMES AND COMPLICATIONS FOLLOWING ABO-INCOMPATIBLE KIDNEY TRANSPLANTATION PERFORMED AFTER DESENSITIZATION BY SEMI-SELECTIVE IMMUNOADSORPTION	Germany
Stannard	Catherine	002814	SP816	THE EXPERIENCE OF CHRONIC KIDNEY DISEASE PATIENTS: THE RESULTS OF THE 2017 AND 2018 RENAL ASSOCIATION / KIDNEY CARE UK KIDNEY PATIENT REPORTED EXPERIENCE MEASURE	United Kingdom
Su	Guobin	000061	FP375	SHORT AND LONG-TERM OUTCOMES AFTER INCIDENT PNEUMONIA IN ADULTS WITH CHRONIC KIDNEY DISEASE: A TIME-DEPENDENT ANALYSIS FROM THE SCREAM PROJECT	Sweden
Sykes	Lynne	001292	FO073	THE EFFECT OF REPEATED ACUTE KIDNEY INJURY ON SURVIVAL AND PROGRESSION TO END STAGE KIDNEY DISEASE IN CKD	United Kingdom
Takeda	Sayo	000969	SaO001	THE EFFECT OF L-TYPE AMINO ACID TRANSPORTER 1 IN THE CYST FORMATION OF MODEL MICE FOR POLYCYSTIC KIDNEY DISEASE	Japan
Tomita	Issei	000490	FO053	ROLE OF KETONE BODY METABOLISM IN SGLT2 INHIBITOR-MEDIATED RENOPROTECTION IN HIGH FAT DIET-FED APOE-KNOCKOUT MICE	Japan

Toteda	Giuseppina	002499	FP058	AN OLIVE LEAF EXTRACT REDUCES INFLAMMATION AND FIBROSIS IN AN IN VITRO MODEL OF AUTOSOMAL DOMINANT POLYCYSTIC KIDNEY DISEASE	Italy
Trevisan	Marco	002378	SaO012	GLUCAGON-LIKE PEPTIDE-1 RECEPTOR AGONISTS AND THE RISK OF CARDIO-RENAL OUTCOMES IN DIABETIC PATIENTS SURVIVING A MYOCARDIAL INFARCTION	Sweden
Valério Alves	Rita	001173	FP524	CHANGING THE PARADIGM OF BICARBONATE (HCO ₃ ⁻) HEMODIALYSIS PRESCRIPTION: A 24-MONTH PROSPECTIVE STUDY	Portugal
Vall-Palomar	Mònica	000655	FP803	DIFFERENTIAL EXPRESSION OF EXOSOMAL miRNA IN FAMILIAL HYPOMAGNESEMIA WITH HYPERCALCIURIA AND NEPHROCALCINOSIS (FHHNC) PATIENTS	Spain
Veys	Koenraad	002336	SaO043	Chitotriosidase: a novel alternative biomarker for the therapeutic monitoring of nephropathic cystinosis ?	Belgium
Viglietti	Denis	000774	SaO014	ALLOGRAFT GENE EXPRESSION ASSESSMENT PREDICTS GRAFT LOSS IN KIDNEY RECIPIENTS WITH CHRONIC ANTIBODY-MEDIATED REJECTION	France
Voorend	Carlijn	002507	FO030	PERSPECTIVES AND EXPERIENCES OF PATIENTS AND HEALTH-CARE PROFESSIONALS WITH GERIATRIC ASSESSMENT IN CKD: A QUALITATIVE STUDY	Netherlands
Wu	Beibei	001966	FP609	SGK1 EXPRESSION IN M2 MACROPHAGES MEDIATED BY VITAMIN D PROMOTES VSMCS TRANSDIFFERENTIATION	P.R. China
Zhao	Yu	001044	SaO046	Low-energy shockwave treatment promotes endothelial progenitor cell homing to the stenotic pig kidney	P.R. China
Zulkarnaev	Aleksei	002142	FO014	EPIDEMIOLOGY OF ESRD AND VASCULAR ACCESS – LINKS OF ONE CHAIN	Russia

ASQ TRAVEL GRANTS

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Saleh	Ahmed	001182	FP767	No association between BK viremia and graft failure, In the absence of BKV nephropathy	Egypt
Cao	Jing-Yuan	001531	SaO054	EXOSOMES DERIVED FROM 3D CULTURED MESENCHYMAL STEM CELLS AMELIORATE AKI BY PROMOTING TECS REPAIR	P.R. China
Sadouski	Dzianis	001818	SP709	COMBINED USAGE OF INTRAVENOUS STREPTOKINASE INFUSION AND NOVEL DOUBLE LUMEN CANNULAS FLUSHING AMELIORATES DELAYED GRAFT FUNCTION FOLLOWING DECEASED KIDNEY TRANSPLANTATION	Belarus
Dalili	Nooshin	002688	SP769	TREATMENT WITH PLASMAPHERESIS, IMMUNOGLOBULINS AND RITUXIMAB WITH OR WITHOUT BORTEZOMIB FOR CHRONIC ACTIVE ANTIBODY MEDIATED REJECTION IN KIDNEY TRANSPLANTATION: A PILOT RCT	Iran