



Poster Exhibition 【Basic Poster】

Acute Kidney Injury and Critical Care Nephrology		
December 5 (Friday), 2025		
Poster No.	Title	Presenting Author
B0001	Extract of Cordyceps Militaris Alleviates Vancomycin-induced Nephrotoxicity in the in vivo and in vitro Models APCN20250026	YUNG-CHIEH HUANG Division of Nephrology, Department of Pediatrics, Taichung Veterans General Hospital
B0002	Incidence, Risk Factors, And Renal Outcomes of Cancer Patients Treated With Immune Checkpoint Inhibitor: A Retrospective Cohort Study in A Single Tertiary Hospital In The Philippines APCN20250037	Abigayle Therese R. Guiritan St. Luke's Medical Center Quezon City
B0003	Construction of Macrophage Membrane-Coated Polyferulic Acid Nanodrug Delivery System and Its Mechanism in Sepsis-Induced Acute Kidney Injury APCN20250057	Wu Jun Sun Yat-sen University ; The Hong Kong University of Science and Technology
B0004	Effects of Anredera cordifolia Extract on Renal Function, mRNA Expression of Antioxidant (SOD-1), Apoptosis (BCL-2 and BAX), Senescence (p16), and Histological Appearance in a Rat Model of Kidney Ischemia-Reperfusion Injury APCN20251244	Astia Anelia Gadjah Mada University
B0005	Zileuton Attenuates Acute Kidney Injury in A Glycerol-Induced Rhabdomyolysis by Regulating Myeloid-Derived Suppressor Cells in Mice APCN20250099	DONG JUN PARK Gyeongsang National University Changwon Hospital
B0006	Recovery from Acute Kidney Injury Is Mediated by Pericyte-Secreted CXCL12 APCN20250189	Yu-Han Shao College of Medicine, National Taiwan University





B0007	Expression Characteristics of Dual Specificity Phosphatase 2 and Hypoxia-Inducible Factor 1-Alpha in Acute Kidney Injury and Preliminary Study of the Effect of Dual Specificity Phosphatase 2 on Human Kidney-2 Cells APCN20250199	Suhua Li The First Affiliated Hospital of Xinjiang Medical University
B0008	Humanin Attenuates Acute Kidney Injury Progression via Mitochondrial Function Enhancement APCN20250214	Chung-Yi Cheng Taipei Medical University, Wan Fang Hospital
B0009	Tryptophan as a Nutritional Intervention Mitigates Renal Dysfunction and Cellular Injury in Acute Kidney Disease APCN20250215	Chung-Yi Cheng Taipei Medical University, Wan Fang Hospital
B0010	Hematological Parameters as Prognostic of Mortality in Leptospirosis Related Acute Kidney Injury APCN20250243	Jevi Irgiyani Sebelas Maret University
B0011	Investigating the Spatial Distribution and Interactions of Cell Types from AKI-to-CKD via Xenium Spatial Transcriptomics APCN20250248	Wencheng Jin Department of Internal Medicine, Seoul National University College of Medicine
B0013	Severe Leptospira-infection Induced Cellular Senescence and Kidney Fibrosis APCN20250273	Shen-Hsing Hsu Kidney Research Center, Chang Gung Memorial Hospital
B0014	Biological Importance and Therapeutic Potential of Ginkgetin on Kidney Injury and Associated Secondary Complications With Their Molecular Mechanism APCN20250296	Dinesh Kumar Patel Faculty of Health Sciences, Sam Higginbottom University of Agriculture, Technology and Sciences





December 6 (Saturday), 2025		
Poster No.	Title	Presenting Author
B0015	Metformin Attenuates PS-Microplastic-Induced MAPK Activation and AMPK Suppression in Human Renal Proximal Tubular Cells APCN20250348	Kitae Kim Ulsan Medical Center
B0016	Validation of Gameiro Acute Kidney Injury Prediction Score Among Liver Cirrhosis Patients Admitted at a Tertiary Hospital in the Philippines APCN20250364	Sarah C. de Leon East Avenue Medical Center
B0018	SERCA2 Deficiency on Tubular Epithelial Cell Promotes Acute Kidney Injury by Regulating ER-Mitochondria Crosstalk via VDAC APCN20250383	Zhangzhe Peng Department of nephrology, Xiangya Hospital
B0019	Early Renal Biomarkers To Detect Heat Stress and Dehydration-Related Acute Kidney Injuries Among Outdoor Workers APCN20250417	Thilini Wijerathna General Sir John Kotelawala Defence University
B0020	Role of Double Plasma Molecular Adsorbing System (DPMAS) in Autoimmune Liver Disease: A Case Report APCN20250436	Sarah C. de Leon East Avenue Medical Center
B0021	Role of Hemodialysis And Hemoperfusion In Methamphetamine Toxicity: A Case Report APCN20250437	Sarah C. de Leon East Avenue Medical Center
B0022	Gadolinium-Based Contrast Agents Induced Nephrotoxicity and Associated Factors of Kidney Disease Patients: Retrospective Cohort Study From A Single Center Tertiary Care For 10 Years' Experience APCN20250517	Saravane Ariyanopparut Rajavithi
B0023	To Study The Role of Novel Biomarker in Early Prediction of Snake Bite Induced Acute Kidney Injury: Systematic Review APCN20250576	Dr Priti Solanky GMERS Medical College Valsad





B0024	Safety Concerns with Steroidal MRA and SGLT2i Combination Therapy During Post-Dialysis Recovery in Diabetic AKD APCN20250601	Tsai, Meng-Chih Shuang Ho Hospital, Taipei Medical University
B0025	Investigating Long-Term Outcomes Post-ICU of Kidney Injury: A Longitudinal Study on Physical, Cognitive, and Emotional Health Across Age Groups APCN20250823	Lintong Hottua Simbolon The Pranala Institute
B0026	Exploring The Impact of Cysteine-rich Protein 61 on Renal Inflammation After Renal Injury APCN20250641	Chun-Fu Lai Renal Division, Department of Internal Medicine, National Taiwan University Hospital
B0027	Urinary Extracellular Vesicle miRNA Profiling for Detecting Cardiac Surgery - Associated Acute Kidney Injury APCN20250644	PEI-CHUN FAN Department of Nephrology, Linkou Chang Gung Memorial Hospital
B0028	Machine Learning-Guided Discovery of 1,3,5-Triazine-Thiophene (TTP-216) as an Epigenetic Modulator Against Cisplatin-Induced Acute Kidney Injury Through DNA Methylation APCN20250708	Udaya Pratap Singh Sam Higginbottom University of Agriculture, Technology and Sciences

December 7 (Sunday), 2025		
Poster No.	Title	Presenting Author
B0029	Mitochondrial Dysfunction Links Gentamicin-Induced AKI to AKD/CKD Progression: The Therapeutic Potential of Mitophagy Activation APCN20250819	YUNG-HO HSU Taipei Medical University-Wan Fang Hospital
B0031	Integration of OXIRIS- Continuous Renal Replacement Therapy And Extracorporeal Membrane Oxygenation in A Post-Cardiac Surgery End-Stage Renal Disease Patient With Cardiogenic Shock APCN20250845	YOU CHEN HO Far Eastern Memorial Hospital /CVICU





B0032	Exosomal miR-26b-5p Deriving from Human Umbilical Mesenchymal Stem Cells Alleviate Ischemia-Reperfusion Acute Kidney Injury by Targeting and Inhibiting Renal Tubular CH25H/25OHC APCN20250956	Qin Yang Institute of Nephrology, Zhong Da Hospital, Southeast University School of Medicine Nanjing
B0033	Solid Lipid Nanoparticles Loaded Hesperidin Reduces Methotrexate-Induced Acute Kidney Injury via the Keap1/Nrf2/HO-1 and MPK/NF-κB Signalling Pathways APCN20250993	Manvendra Singh HMFA-MIET
B0034	Tofogliflozin Alleviates Acute Kidney Injury in Nephrotic Syndrome via Resolution of Renal Congestion APCN20250996	Masashi Mizuno Nagoya City University
B0035	Risk Factors and Outcome of Acute Kidney Injury Progressing to Acute Kidney Disease in a Tertiary Hospital in Region 8 APCN20251076	Jenni Shannin G. Alip Divine Word Hospital
B0036	The Potential of TIMP2 and IGFBP-7 as Biomarkers for Diagnosing Acute Kidney Injury (AKI) in Post-operative Patients APCN20251228	Derizal IP Trisakti
B0037	Risk Factors of Acute Kidney Injury Among Patients Undergoing Limb Amputation in a Tertiary Hospital in Davao City APCN20251239	Aivan Wee Southern Philippines Medical Center
B0038	miR-338-3p Modulates Ferroptosis Through the GPX4/xCT Axis in Sepsis-Associated Acute Kidney Injury – in vitro APCN20251241	Kevin Lin Division of Nephrology, Department of Internal Medicine, Shuang Ho Hospital, Taipei Medical University
B0039	Combined Nephroprotective Effects of Terminalia Chebula and Annona Muricata in a Zebrafish Model of Nephrotoxicity APCN20251251	RUSHDUDDIN AL JUFRI BIN ROOSLI University College Maiwp International





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B0040	Trap1 Lactylation Promotes Tubular Regeneration After Acute Kidney Injury by Enhancing C1orf21 and DNA Repair Gene Transcription E_APCN20251263	Jinhua Li Department of Nephrology, Guangdong Provincial People's Hospital and Guangdong Academy of Medical Sciences
B0041	Mechanism Study of Targeted E3 Ubiquitin Ligase MAP3K1 Inducing Mitophagy in Renal Tubular Epithelial Cells to Alleviate Acute Kidney Injury E_APCN20251266	ZhimingYe Department of Nephrology, Guangdong Provincial People's Hospital (Guangdong Academy of Medical Science), Southern Medical University
B0042	Proteomics-based Elucidation of Key Targets in the Transition from Ischemia-Reperfusion Kidney Injury to Chronicity E_APCN20251272	Jieyi Luo Division of Nephrology, Guangdong Provincial People's Hospital (Guangdong Academy of Medical Sciences)

