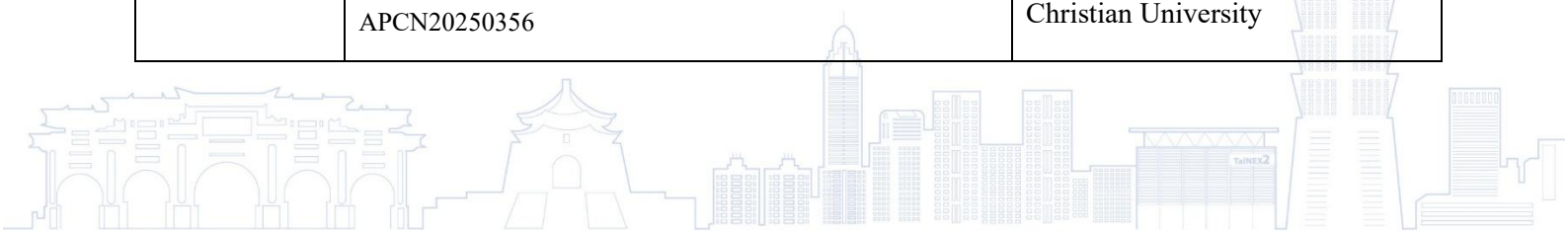




Poster Exhibition 【Clinical Poster】

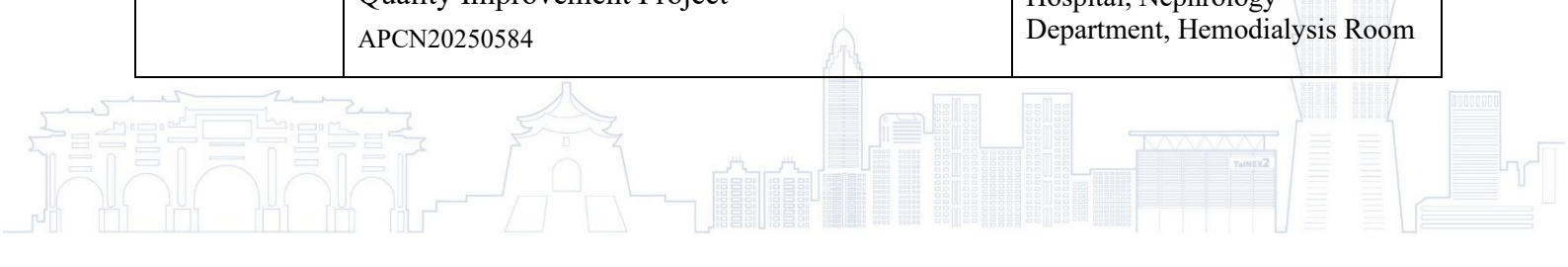
Augmented Intelligence, Digital Health, and Data Science		
December 5 (Friday), 2025		
Poster No.	Title	Presenting Author
C0123	Predicting New-Onset Chronic Kidney Disease in Older Adults Based on Lifestyle and Behavior Using Artificial Intelligence APCN20250082	Da Woon Kim Pusan National University Hospital
C0124	The Efficiency of Community Group Health Education on Kidney Health Awareness APCN20250102	CHANG, HSIAO-LING Kaohsiung Municipal Cijin Hospital, Kaohsiung Medical University
C0125	The Awareness of Healthy Diet Among The Elderly in The Community APCN20250128	Si-Yi Li Taiwan Kaohsiung Municipal Cijin Hospital
C0126	Kidney Dysfunction as the Leading Risk Factor for Adverse Outcomes in Global Peripheral Arterial Disease APCN20250206	Heng Wang Westmead Institute for Medical Research, The University of Sydney
C0127	Computer-aided Diagnosis of Low and High Fuhrman Nuclear Grades of Clear Cell Renal Cell Carcinoma with Machine Learning CT Texture Analysis APCN20250241	CHUNG-MING LO Graduate Institute of Library, Information and Archival Studies, College of Liberal Arts, National ChengChi University
C0128	Clinical Application and Effectiveness of a Real-Time Augmented Intelligence System in Dialysis Care APCN20250311	Yuan-chia Chu Department of Information Management, Taipei Veterans General Hospital
C0129	Clinical Study on Integrating ASafe: A Novel Hemostasis Device with Time Alert and Acoustic Analysis in Hemodialysis Care APCN20250356	LU CHARNG-LEH Department of Biomedical Engineering, Chung Yuan Christian University





C0130	Innovative Application and Effectiveness Analysis of LINE Official Account in Kidney Health Promotion and Kidney Care APCN20250385	JIANG LI-CING CKD education center, Changhua Christian Hospital
C0131	Early Prediction of Chronic Kidney Disease in Diabetic Patients: A Critical Review of Artificial Intelligence and Machine Learning Models APCN20250400	Tarun Kumar Suvvari Squad Medicine and Research (SMR), Amadalavalasa
C0132	From Data to Diagnosis: AIs Role in CKD Risk Stratification APCN20250430	Archit Goel Department of Internal Medicine-Nephrology, All India Institute of Medical Sciences
C0133	Increase The Rate Of Hepatitis B And C Liver Screening For Outpatient Patients With Chronic Kidney Disease APCN20250453	CHEN MEI CHI Kaohsiung Municipal Cijin Hospital
C0134	Application of Visual Dashboards (Power BI) in Dialysis Quality Indicators APCN20250456	LI-CHING CHEN Changhua Christian Hospital/Hemodialysis Room

December 6 (Saturday), 2025		
Poster No.	Title	Presenting Author
C0135	Enhancing Holistic Healthcare Through Smart Technology : An Exploratory Study APCN20250512	Chen chin-jung Kaohsiung Municipal Fong Shan Hospital-Under the management of Chang Gung Medical Foundation, Division of Nephrology
C0136	Development of an AI Predictive Model for Recurrent Urinary Tract Infection Prediction APCN20250526	WEI-HUNG LIN Department of Internal Medicine, National Cheng Kung University Hospital, College of Medicine
C0137	Improving the Reverse Osmosis Water Outlet for Hemodialysis in the Intensive Care Unit: A Quality Improvement Project APCN20250584	Chen Chen Wei National Cheng Kung University Hospital, Nephrology Department, Hemodialysis Room





C0138	Implementation of an Automated Alert System to Prevent Hemodialysis Catheter Dislodgement: A Quality Improvement Initiative APCN20250587	Chen Chen Wei Division of Hemodialysis, Department of Nephrology, National Cheng Kung University Hospital, College of Medicine, National Cheng Kung University
C0139	Comparison Between the Human-Resourced Ellipsoid Method Versus Kidney Volumetry Using Artificial Intelligence in Pol-ycystic Kidney Disease APCN20250600	Jihyun Yang Division of Nephrology and Hypertension, Department of Internal Medicine, Samsung Kangbuk Hospital, Sungkyunkwan University School of Medicine
C0140	AI-Based Prediction of Major Cardiovascular Events in the Hemodialysis Patients APCN20250659	CHENG-HSU CHEN Division of Nephrology, Taichung Veterans General Hospital
C0141	Genetic Landscape of Proteinuria-Associated Variants in Patients with Nephrotic Syndrome: Insights from a Large-Scale Targeted Sequencing Study APCN20250689	Cheng Siao Muk National Health Research Institutes
C0142	Enhancing Monitoring Efficiency in Chronic Kidney Disease Care Management through Intelligent Visualization Tools APCN20250713	Shih-Yun Lu Division of Nephrology, Hualien Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation
C0143	Effectiveness of Combining AI Prediction and Nursing Intervention in Reducing Intradialytic Hypotension APCN20250734	Huang Hui-Hsuan Hemodialysis Unit, Chi Mei Medical Center
C0144	Virtual Nurse Improves Dialysis Patient Care Outcomes APCN20250746	JIA-XUAN GAO Hualien Tzu Chi Hospital , Buddhist Tzu Chi Medical Foundation
C0145	Improvement Project to Enhance the Completeness of Information Handover by Hemodialysis Room Nursing Staff APCN20250812	Yuan-Liang Li Department of Nephrology, Hemodialysis Room, Tri-Service General Hospital





C0146	Evaluating the Impact of Clinical Simulation Training on Professional Competency in Dialysis Nursing APCN20250856	YING-XUAN LEE Division of Nephrology , Hualien Tzu Chi Hosptial , Buddhist Tzu Chi Medical Foundation
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December 7 (Sunday), 2025		
Poster No.	Title	Presenting Author
C0147	Factors Influence Hemodialysis Efficiency With Digital Personalized Health Concepts by Real-Time Monitoring APCN20250866	YU-FEN TING Kaohsiung Municipal Fong Shan Hospital
C0148	Predicting Early-Onset Electrolyte Disturbances in Patients Undergoing Chemotherapy Using Machine Learning Methods APCN20250895	Inyong Jeong Korea university College of Medicine
C0149	Enhancing Pharmaceutical Care in Pre-End-Stage Renal Disease Through a Digital Case Management System and Interactive Data Visualization APCN20250900	CHANG, YA-CHING Kaohsiung Medical University Hospital, Kaohsiung Medical University
C0150	EMR-Based Fracture Risk Prediction in Dialysis Patients Using Explainable Machine Learning: A Retrospective Cohort Study APCN20250912	HUANG CHIH WEI International Center for Health Information Technology (ICHIT), College of Medical Science and Technology, Taipei Medical University
C0151	Google Trends as a Surveillance Tool for Public Interest in Chronic Kidney Disease to Support Kidney Health Education in Indonesia APCN20250985	Bintoro, Bagas Suryo Department of Dept. Health Behavior, Environment, and Social Medicine, FM-PHN, UGM
C0152	Implementing Subspecialty-Based Care and Flexible Bed Management in a Nephrology Ward: A Practical Experience APCN20251058	鄭碧薇 Ministry of Health and Welfare Taoyuan Hospital Taiwan





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C0153	Explore The Willingness to Continue Using Digital Health Education Tools At Home APCN20251100	Lu, chiao Hsin Nursing Department, Taoyuan General Hospital, Ministry of Health and Welfare
C0154	Comparative Analysis of XGBoost, Random Forest, and Support Vector Machine Models for Predicting Morbidity in Women with End-Stage Renal Disease APCN20251120	Fussy Mentari Dirgantara Telkom University
C0155	Optimizing Medical Care for Peritoneal Dialysis Patients through BCM Data Visualization APCN20251232	SONG, YI-JING Nephrology, Hualien Tzu Chi Hospital
C0157	Telehealth and Remote Monitoring in Kidney Transplant Care: Optimizing Outcomes with AI Enabled Digital Health Solutions E_APCN20251280	Jeremi Malee Faculty of Medicine, University of Pelita Harapan

