Announcement of the Paper Presentation List- 4th Joint Scientific Congress of KSCCM/TSCCM/TSECCM

Presentation Date: October 18,2025

Presenetation Time	abstract number	Award Application	Presentation Type	Title of Abstract	Full Authors	Full Institutes	Country
10:50-10:54	TK005	3.Best Poster Award	Moderated E-poster	The Role of Veno-Venous Extracorporeal Membrane Oxygenation (VV ECMO) in the Management of Severe Hypoxia (ARDS) Patient	Yu Ming-Chu	Taoyuan Armed Forces General Hospital. Department of Respiratory Therapy	Taiwan
10:54-10:58	TK006	3.Best Poster Award	Moderated E-poster	Implementation of an Integrated Quality Improvement Programs to Increase Ventilator Weaning Success Rates in ICU	I-Hsin Wang1, You-Yi Chen2, Chien-Hong Chou2, Jenn-Yu Wu2	1 Department of Respiratory Therapy, and 2 Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Yun-Lin Branch of National Taiwan University Hospital, Yun-Lin, Taiwan	Taiwan
10:58-11:02	TK011	3.Best Poster Award	Moderated E-poster	Predicting ICU Mortality in Sepsis: A Retrospective Cohort Study with Nomogram Development	Chin-Ming Chen	Department of Intensive Care Medicine, Chi Mei Medical Center	Taiwan
11:02-11:06	TK013	3.Best Poster Award	Moderated E-poster	Effectiveness of Therapeutic Hypothermia After ECPR	Yu-Yu Tu, M.S.	China Medical University Hospital	Taiwan
11:06-11:10	TK016	3.Best Poster Award	Moderated E-poster	Leadership of Female Doctors on the Editorial Board of the Korean Medical Journals	Eunji Ko 1 , Hyebin Jeon 2 , Yun Hee Kim 3 , Choon Hak Lim 4	1 Department of Anesthesiology and Pain Medicine, Korea University Anam Hospital, Seoul, Korea. 2 College of Medicine, Korea University, Seoul, Korea. 3 Department of Anesthesiology and Pain Medicine, Dangjin General Hospital, Dangjin, Korea. 4 Department of Anesthesiology and Pain Medicine, College of Medicine, Korea University, Seoul, Korea.	Korea,South
14:50-14:54	TK019	3.Best Poster Award	Moderated E-poster	The Prevalence and Outcomes of Post-arrest Bacteremia in Out of Cardiac Arrest Patients	Po-Chun Shih, MD1, Chien-Hua Huang, MD, PhD1; Wei-Ting Chen, MD1; Wei-Tien Chang, MD, PhD1; Wen-Jone Chen, MD, PhD1; Min-Shan Tsai, MD, PhD1	Department of Emergency Medicine, National Taiwan University Medical College and Hospital, Taiwan1	Taiwan
14:54-14:58	TK020	3.Best Poster Award	Moderated E-poster	The association of CT Perfusion Patterns and neurological recovery in Comatose Survivors of Cardiac Arrest following Targeted Temperature Management	Wan-Chien, Lee, MD[1]; Chien-Hua Huang, MD, PhD[1]; Yu-Jen Chu, RN[2]; Yi-Wen Wu[1]; Wei-Ting Chen, MD[1]; Wei-Tien Chang, MD, PhD[1]; Wen-Jone Chen, MD, PhD[1,3]; Hooi-Nee Ong, MD[1]; Min-Shan Tsai, MD, PhD[1]	[1] Department of Emergency Medicine, National Taiwan University Medical College and Hospital, Taipei, Taiwan [2] Department of Nursing, National Taiwan University Medical College and Hospital, Taiwan [3] Department of Internal Medicine (Cardiology division), National Taiwan University Medical College and Hospital, Taipei, Taiwan	Taiwan
14:58-15:02	TK022	3.Best Poster Award	Moderated E-poster	Implementation of patient blood management program in transfusion practice of orthotopic liver transplantation	Chueng-He Lu1, Teng-Wei Chen2	1 Anesthesiology, 2 Surgery, Tri-Service General Hospital and National Defense Medical Center, Taipei, Taiwan	Taiwan
15:02-15:06	TK027	3.Best Poster Award	Moderated E-poster	Distinct Early Hemodynamic Profiles and Outcomes in Gram-Negative and Gram-Positive Bacteremia Among ICU Patients with Sepsis	Min Chul Kim(1), Na Yeon Kim(2), Eunhye Cho(1), Bokhee Jung(1), Hye Jin Kim(1), Sung Yoon Lim(1)	#1. Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Seoul National University College of Medicine, Seoul National University Bundang Hospital, Seongnam, Korea,South #2. Office of eHealth Research and Businesses, Seoul National University Bundang Hospital, Seongnam, Korea,South 3R&D Center, ezCaretech Co., Ltd, Republic of Korea	Korea,South
15:06-15:10	TK029	3.Best Poster Award	Moderated E-poster	Clinical Differences Between Respiratory-Origin and Cardiac-Origin Out-of-Hospital Cardiac Arrest: A Nationwide Study Using Original Data from the Acute Cardiac Arrest Survey (2008–2023)	Yeonhoon Jang(1), Myung Jin Song(2), Sung Yoon Lim(2)	1Office of Hospital Information, Seoul National University Bundang Hospital, Seongnam-si, Republic of Korea. 2Department of Internal Medicine, Seoul National University College of Medicine and Seoul National University Bundang Hospital, 82 Gumi-ro, Bundang-gu, Seongnam-si 13620, Republic of Korea.	Korea,South
15:10-15:14	TK030	3.Best Poster Award	Moderated E-poster	Comparison of Postoperative Acute Kidney Injury vs Sepsis-Associated Acute Kidney Injury: A Propensity Score Matched Analysis	Myoung Jun Kim, Sang Mok Lee	Department of Acute Care Surgery, Korea University Guro Hospital, Korea Department of Trauma Surgery, Armed Forces Trauma Center, Armed Forces Capital Hospital, Korea	Korea,South
15:14-15:18	TK032	3.Best Poster Award	Moderated E-poster	Achieving Weight Reduction in VA ECMO: Survival and Neurological Benefits	Tae-hong Yoon	Samsung Medical Center	Korea,South
15:20-15:28	TK009	1.Best Presenter Award	Oral	Comparison of the Accuracy of Methods for Estimating Resting Energy Expenditure in Critically Ill Adult Patients Admitted to the ICU: A Prospective Observational Study	K. Mincheol[1], K. Saetbyul[1], M. Hee Young[1], T S. Ha[2] 1. ICU nurse, Soonchunhyang University Bucheon Hospital, Bucheon, Republic of Korea 2. surgery, Soonchunhyang University Bucheon Hospital, Bucheon, Republic of Korea	Soonchunhyang University Bucheon Hospital	Korea,South

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15:28-15:36	TK010	1.Best Presenter Award	Oral	The critical role of fucosylated haptoglobin by interacting with mincle in sepsis	Taylor Roh1,2,3,17, Sungeun Ju4,17, So Young Park5,17*, Yeonghwan Ahn4, Miyako Nakano6, Gyoungah Ryu1,2, Young Jae Kim1,2,3, Geumseo Kim1,2,3, Hyewon Choi4, Sung-Gwon Lee7, In Soo Kim2,8, Song-I Lee9, Chaeuk Chung10, Takashi Shimizu11,12, Eiji Miyoshi13, Sung-Soo Jung14, Chungoo Park15, Sho Yamasaki11,12,16, Seung-Yeol Park4* and Eun-Kyeong Jo1,2	1Department of Microbiology, College of Medicine, Chungnam National University, Daejeon .2Department of Medical Science, College of Medicine, Chungnam National University, Daejeon .3Brain Korea 21 FOUR Project for Medical Science, Chungnam National University School of Medicine, Daejeon,4Department of Life Sciences, Pohang University of Science and Technology (POSTECH).5Division of Pulmonary and Critical Care Medicine, The Catholic University of Korea ST.PAUL`S Hospital, Republic of Korea.6 Graduate School of Integrated Sciences for Life, Hiroshima University, Higashi-Hiroshima, 739-8530, Japan.7S National Institutes of Health (NIH), Bethesda, MD, USA.8 Department of Pharmacology, College of Medicine, Chungnam National University, 9 Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Chungnam National University College of Medicine,.10Division of Pulmonology, Department of Internal Medicine, Chungnam National University School of Medicine, Daejeon 35015, Republic of Korea.11Department of Molecular Immunology, Research Institute for Microbial Diseases, Osaka University, Japan. 12Laboratory of Molecular Immunology, Immunology Frontier Research Center (IFReC), Osaka University, Suita, Osaka, 565-0871, Japan. 13Osaka University Graduate School of Medicine, Department of Molecular Biochemistry and Clinical Investigation, Osaka University, Suita, 565-0871, Japan.14Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, Chungnam National University College of Medicine, Daejeon 35015, Republic of Korea.15School of Biological Sciences and Technology, Chonnam National University, Gwangju, 61186, Republic of Korea. 16Center for Infectious Disease Education and Research (CiDER), Osaka University, Suita, Osaka, 565-0871, Japan.	Korea,South
15:36-15:44	TK015	1.Best Presenter Award	Oral	A Deep Learning Approach Using Chest X-rays for Assessing Oxygenation Status in Mechanically Ventilated Patients	1Ye-Chan Jeong, 1Christine Kang, 1,2Ho-Geol Ryu	1Department of Critical Care Medicine, Seoul National University Hospital, Republic of Korea 2Department of Anesthesiology and Pain Medicine, Seoul National University College of Medicine, Seoul, Republic of Korea	Korea,South
15:44-15:52	TK018	1.Best Presenter Award	Oral	Post-Delirium Sedative Load and Its Association with Delirium- and Coma-Free Days in Mechanically Ventilated ICU Patients	Ya-Wen Yang; Cheryl Chia-Hui Chen	Department of Nursing, National Taiwan University Hospital, Taipei, Taiwan	Taiwan
15:52-16:00	TK024	1.Best Presenter Award	Oral	Multi-turn Prompting Enhances LLM Responses in Sepsis Clinical Decision Support	Tzuen Su Yenjia Chen Yu-Chang Yeh (Department of Anesthesiolog, National Taiwan University Hospital) Ching-Tang Chiu (Department of Anesthesiolog, National Taiwan University Hospital) Weichung Wang (Corresponding Author and Advisor)	Data Science Degree Program, National Taiwan University and Academia Sinica; Department of Anesthesiology, National Taiwan University Hospital, Taipei, Taiwan	Taiwan
16:00-16:08	TK028	1.Best Presenter Award	Oral	Optimal mean arterial pressure target for good neurological outcomes in cardiac arrest patients using explainable artificial intelligence	Sijin Lee, Kap Su Han, Juhyun Song, Sung Woo Lee, Su Jin Kim	Department of Emergency Medicine, Korea University Anam Hospital, Republic of Korea	Korea,South
16:08-16:16	TK008	2.Best Young Investigators (Year of Birth: after 1985.1.1)	Oral	The Role of Global Registry of Acute Coronary Events Risk Score in Out-of-hospital Cardiac Arrest Survivors with Non-ST-segment Elevation	Yaw-Ren Hsu, MD1; Han-Lin Yao, MD1; Yi-Wen Wu1; Chien-Hua Huang, MD, PhD1; Wei-Ting Chen, MD1; Wen-Jone Chen, MD, PhD1,2; Wei-Tien Chang, MD, PhD1; Min-Shan Tsai, MD, PhD1	1 Department of Emergency Medicine, National Taiwan University Hospital, Taipei, Taiwan 2 Department of Internal Medicine, Min-Sheng General Hospital, Taoyuan, Taiwan	Taiwan

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16:16-16:24	TK021	2.Best Young Investigators (Year of Birth: after 1985.1.1)	Oral	Cognitive Trajectories Three Months Post-ICU Discharge Across Four Subtypes of ICU Delirium Patterns	Corresponding author: Hui-Chen Wang, Thesis Advisor: Prof. Cheryl Chia-Hui Chen, DNSc, RN, National Taiwan University	Department of Nursing, College of Medicine, National Taiwan University, RN, Department of Nursing, National Taiwan University Hospital	Taiwan
x	TK003	1.Best Presenter Award	E-poster	Novel mortality index unveils smoking's role in STEMI patients undergoing primary percutaneous coronary intervention	Man-Ju Ting1, Chien-Chieh Hsieh5,6,7,8*, Pau-Chung Chen1,2,3,4*	1Institute of Environmental and Occupational Health Sciences, National Taiwan University College of Public Health, Taipei, Taiwan 2Department of Public Health, National Taiwan University College of Public Health, Taipei, Taiwan 3Department of Environmental and Occupational Medicine, National Taiwan University College of Medicine and Hospital, Taipei, Taiwan 4National Institute of Environmental Health Sciences, National Health Research Institutes, Miaoli, Taiwan 5Department of Biomedical Engineering, National Taiwan University, Taipei, Taiwan 6Department of Emergency Medicine, Far Eastern Memorial Hospital, New Taipei City, Taiwan 7Department of Emergency Medicine, Ten Chan General Hospital, Chung-Li, Taoyuan City, Taiwan 8International Bachelor Program in Electrical and Communication Engineering, Yuan Ze University, Taoyuan, Taiwan	Taiwan
x	TK014	1.Best Presenter Award	E-poster	Impact of the COVID-19 Pandemic on Amyotrophic Lateral Sclerosis Progression: A Systematic Review	Yu-Chun Yeh 1,2, Hung-Ming Huang 1,2, Yu-Ru Lai 1,2, Te-Chun Shen 2,3,4	1. Department of Education, China Medical University Hospital, Taichung, Taiwan; 2. School of Medicine, China Medical University, Taichung, Taiwan; 3. Division of Pulmonary and Critical Care Medicine, Department of Internal Medicine, China Medical University Hospital, Taichung, Taiwan; 4. Division of Critical Care Medicine, Chu Shang Show Chwan Hospital, Nantou, Taiwan.	Taiwan
x	TK031	1.Best Presenter Award	E-poster	Advanced Multidisciplinary Training in Critical Care Medicine: The Samsung Medical Center Fellowship Program	Donghun Kim	Samsung medical center, Clinical instructor	Korea,South
x	TK002	2.Best Young Investigators (Year of Birth: after 1985.1.1)	E-poster	Successful Treatment of Severe Septic Shock Using Cytosorb Adsorption Therapy in an Immunocompromised AML Patient	Chang Wei Hung, Chao-Hsien Lee, Ting-Yu Hu	Division of Critical Care Medicine, Department of Internal Medicine, Taipei Mackay Memorial Hospital, Taipei, Taiwan	Taiwan
x	TK017	2.Best Young Investigators (Year of Birth: after 1985.1.1)	E-poster	Fall Height Matters: A Multicenter Study of Mortality Predictors and Epidemiology of High vs. Low Falls in Asian Countries	Tse-Hao Chen 1,2 , Wen-Chu Chiang 3,4 , Matthew Huei-Ming Ma 3,4 , Mau-Roung Lin 1	1 Institute of Injury Prevention and Control, College of Public Health, Taipei Medical University, Taipei, Taiwan 2 Department of Emergency Medicine, Mackay Memorial Hospital, Taipei City 3 Department of Emergency Medicine, National Taiwan University Hospital, Taipei City 4 Department of Emergency Medicine, National Taiwan University Hospital, Yunlin Branch, Douliu City	Taiwan
x	TK023	2.Best Young Investigators (Year of Birth: after 1985.1.1)	E-poster	Effect of Evaluation Prompting Strategies on LLM-Generated Clinical Support Quality Assessed by the IMPACT Framework	Jia-Yu Yan; Yu-Chang Yeh, MD, PhD; Shih-Chi Ku, MD, MPH	Departments of Anesthesiology, Department of Medicine National Taiwan University Hospital, Taipei, Taiwan (R.O.C.)	Taiwan
x	TK001	3.Best Poster Award	E-poster	Complex Management of Severe ARDS Complicated by Active Pulmonary Tuberculosis and Recurrent Nosocomial Infections	Chang Wei-Hung, Guo Li-Guo, Lee Chao-Hsien	Department of Critical Care Medicine, Mackay Memorial Hospital, Taipei, Taiwan	Taiwan
x	TK004	3.Best Poster Award	E-poster	Femoral Pseudoaneurysm Management in Severe COVID-19 ARDS: Multidisciplinary ICU Workflow and Intervention Strategies	Wei-Hung Chang, Ting-Yu Hu, Li-Kuo Kuo	Department of Critical Care Medicine, MacKay Memorial Hospital, Taipei, Taiwan	Taiwan
x	TK012	3.Best Poster Award	E-poster	Impact of Early In-Bed Cycling Rehabilitation on Intensive Care Unit Patients' Outcomes - A Retrospective Study	Li-Ling Liu1,2, LIU Yuan-Yuarn2,Pei-Leun Kang2,3,*, Chi-Wei Lee1,**	1Institute of Medical Science and Technology, National Sun Yat-Sen University, Kaohsiung, Taiwan. 2Department of Emergency and Critical Care Medicine, Ping-Tung Veterans General Hospital, Ping-Tung, Taiwan. 3Department of Cardiovascular Surgery, Ping-Tung Veterans General Hospital, Ping-Tung, Taiwan.	Taiwan

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x	TK007	3.Best Poster Award	E-poster	Giant Coronary Artery Aneurysm Presenting as Inferior STEMI: A Case Report	Chang-Chieng Soon, MD; Ting-Yu Chiu, MD; Ching-Yuen Chern, MD	Department of Cardiology, Ten-Chen General Hospital, Zhongli District, Taoyuan City, Taiwan	Taiwan
x	TK033	3.Best Poster Award	E-poster	Effect of erdosteine on lipopolysaccharide-induced lung injury in mice	Sua Kim1, Yu-Jin Kim2, Che Hyeong Kim	Korea University Ansan Hospital	Korea,South