

2025第三屆 幹細胞和細胞治療 國際研討會

2025 The 3rd International Symposium on
Stem Cells and Cellular Therapy

2025.12.8 (Mon.)
8:30-16:30

地 點
Venue

國立中興大學國農大樓國際會議廳
International Conference Hall, National Agricultural Building,
National Chung Hsing University

報名連結



Meeting: in person Conference 進行方式：實體會議
Participants: All researchers interested in the symposium are welcome 對象：所有對本國際會議有興趣的同仁

*參加實體會議者腎臟醫學會A類10學分
*參加實體會議者醫師繼續教育積分：「醫學倫理、醫療相關法規及醫療品質」

Time	Topic	Speaker	Chairman
08:20-08:45	報到 Registration		
08:45-09:00	Opening Remarks	Prof. Fuh-Jyh Jan (詹富智校長), President, National Chung Hsing University	
		Prof. Jian-Wei Chen (陳健尉院長), Dean, College of Medicine, National Chung Hsing University	
		Prof. Chia-Ning Shen (沈家寧教授), Genomics Center, Academia Sinica	
09:00-9:40	Pioneering Clinical Use of Genetically Engineered Pig Kidneys in Human Transplantation	Prof. Joseph Leventhal, Fowler McCormick Professor of Surgery, Feinberg School of Medicine, Northwestern University	Prof. Jin-Long Huang (黃金隆副院長), Vice Dean, College of Medicine, NCHU
9:40-10:20	iPSC technology-based regenerative therapy and drug discovery for kidney diseases	Prof. Kenji Osafune, Deputy Director, Center for iPSC Cell Research and Application, Kyoto University	Prof. Tzu-Ching Meng (孟子青教授), Director and Graduate Dean, Department of International Affairs, Academia Sinica
10:20-10:30	Break		
10:30-11:10	From Registry to Therapy: East Asian CADASIL Genotypes, CADREA Insights, and Mechanistic Clues from iPS Cells	Prof. Masafumi Ihara, Director, Department of Neurology, National Cerebral and Cardiovascular Center (NCVC), Osaka	Prof. Chih-Ming Lin (林志明教授), Department of Post-Baccalaureate Medicine, College of Medicine, NCHU
11:10-11:50	Integrating Artificial Intelligence and Molecular Imaging in Kidney Disease Diagnosis and Research	Prof. Peter Boor, Institute of Pathology, RWTH University Aachen	Prof. Cheng-Hsu Chen (陳呈旭主任), Director, Department of Post- Baccalaureate Medicine, College of Medicine, NCHU
11:50-13:00	Lunch and Free Communication (午餐及自由交流) Poster session (海報展示)		
13:00-13:30	Reprogramming Cellular Identity for Liver Regenerative Medicine	Prof. Chia-Ning Shen (沈家寧教授), Genomics Research Center, Academia Sinica	Prof. Hong-Lin Su (蘇鴻麟教授), Department of Life Sciences, College of Life Sciences, NCHU
13:30-14:00	From Bench to Market: Translating Stem Cell Technologies into Clinical-Grade Therapies	Prof. Hong-Lin Su (蘇鴻麟教授), Department of Life Sciences, College of Life Sciences, National Chung Hsing University	Prof. Pin-Ju Chueh (關斌如副院長), Vice Dean, College of Medicine, NCHU
14:00-14:30	Cell-Based Therapeutics for Anosmia: From Olfactory Stem/ Progenitor Biology to Clinical Translation	Prof. Rong-San Jiang (江榮山教授), Tungs' Taichung MetroHarbor Hospital	Prof. Cheng-Hsu Chen (陳呈旭主任), Director, Department of Post- Baccalaureate Medicine, College of Medicine, NCHU
14:30-14:40	Break		
14:40-15:10	From Bench to Biotech: Building an End-to-End Ecosystem for iPSC-Derived NK, MSC, and Lineage-Specific Cells (T.B.D.)	Dr. Ji-Wu Wang (王繼武博士), CEO, Allele Biotechnology	Prof. Chia-Ning Shen (沈家寧教授), Genomics Research Center, Academia Sinica
15:10-15:40	Establishing Clinical-Grade Cell Therapy Systems: From Process Development to Regulatory Compliance	Dr. Yi-Pei Hung (洪懿珮博士), UicoCell BioMed	Prof. Chia-Ning Shen (沈家寧教授), Genomics Research Center, Academia Sinica
15:40-16:10	Cell Therapy in Renal Transplantation: Current Developments and Future Perspectives	Dr. Hsin-Hsu Wu (吳欣旭醫師), Kidney Research Center, Department of Nephrology, Chang Gung Memorial Hospital, Taoyuan, Taiwan	Prof. Jia-Jung Lee (李佳蓉教授), Kaohsiung Medical University
16:10-16:30	Panel discussion & Closing Remark	Prof. Chia-Ning Shen (沈家寧教授)	

Organizers: Department of Post-Baccalaureate Medicine, School of Medicine, National Chung Hsing University,
Taichung Veterans General Hospital, Changhua Christian Hospital, Society of Mononuclear and Regenerative Medicine
主辦單位：中興大學醫學院學士後醫學系、臺中榮民總醫院、彰化基督教醫院、單核球與再生醫學學會、台灣腎臟醫學學會、
協辦單位：通用幹細胞、向榮生技、國科會、生推中心