

2024 Taiwan Precision Medicine Initiative on Cognitive Impairment and Dementia International Symposium

Organizer : Department of Medical Research, Far Eastern Memorial Hospital,
Graduate Institute of Medicine, Yuan Ze University.

Co-organizer : Institute of Public Health in National Yang Ming Chiao Tung University,
Department of neurology, Cardian Tien hospital,
Health Management Center, Far Eastern Memorial Hospital



Date : 2024 / 12 / 13 8:30AM ~ 12:30PM

Location : Far Eastern Memorial Hospital 14F International Conference Hall **(Please refer to the image below.)**

Overall Project : Research topics in the biology of aging provide a crucial foundation for understanding the biological mechanisms of aging.

Agenda

Time	Speaker	Moderator
08:30~08:50	Registration	
08:50~09:00	<p style="text-align: center;">Opening Remarks</p> <p style="text-align: center;">Director of Far Eastern Memorial Hospital Kuan-Ming Chiu, MD. PhD</p> <p style="text-align: center;">Adjunct Vice president, Far Eastern Memorial Hospital Yun Chen, MD. PhD</p> <p style="text-align: center;">Academician of Academia Sinica Ovid J.-L. Tzeng, PhD</p>	<p>Vice president of Far Eastern Hospital Chih-Hung Chang, MD. PhD</p>
09:00	Photo Group	
09:00~09:30	<p style="text-align: center;">Keynote 1</p> <p style="text-align: center;">University of Tübingen Graham Pawelec, PhD</p> <p style="text-align: center;"><i>Immunosenescence in neurodegeneration</i></p>	<p>Director of Department of Medical Research, Far Eastern Memorial Hospital/ Director of Graduate Institute of Medicine, Yuan Ze University Yen-Ling Chiu, MD. PhD</p>
09:30~10:00	<p style="text-align: center;">Keynote 2</p> <p style="text-align: center;">Department of Life Sciences and Institute of Genome Sciences, National Yang Ming Chiao Tung University Ting-Fen Tsai, PhD</p> <p style="text-align: center;"><i>Activation of CISD2 as a Therapeutic Strategy to Ameliorate Alzheimer's Disease</i></p>	<p>Director of Institute of Brain and Mind Sciences, National Taiwan University Pei-Yu Wang, PhD</p>
10:00~10:15	<p style="text-align: center;">Short 1</p> <p style="text-align: center;">Institute of Public Health, National Yang Ming Chiao Tung University Yi-Fang Chuang, MD. PhD</p> <p style="text-align: center;"><i>Precision probiotic strategy for preventing dementia</i></p>	<p>Institute of Biomedical Informatics, National Yang Ming Chiao Tung University Cheng-Chin Lin, PhD</p>
10:15~10:40	Coffee Break	

<p>10:40~11:10</p>	<p>Keynote 3 National University of Singapore Helen Zhou, PhD <i>Brain network phenotype in neurologic disorders: prognosis, diagnosis, and intervention</i></p>	<p>Medical College of National Yang Ming Chiao Tung University Jong-Ling Fuh, MD. PhD</p>
<p>11:10~11:25</p>	<p>Short 2 Graduate Institute of Medicine, Yuan Ze University Yao-Chia Shih, PhD <i>The clinical value of normative structural MRI data in aging-related neurodegenerative disease</i></p>	<p>National University of Singapore Helen Zhou, PhD</p>
<p>11:25~11:40</p>	<p>Short 3 Graduate Institute of Medicine, Yuan Ze University Yang-Teng Fan, PhD <i>Unraveling cognitive decline in mild cognitive impairment: The mediating role of resting-state functional brain connectivity</i></p>	<p>National University of Singapore Helen Zhou, PhD</p>
<p>11:40~11:55</p>	<p>Short 4 Director of Department of Neurology, Cardian Tien hospital Yi-Chien Liu, MD. PhD <i>AI-powered speech analysis for cognitive impairment</i></p>	<p>Director of Department of Neurology, Far Eastern Memorial Hospital Tzu-Hsien Lai, MD. PhD</p>
<p>11:55~12:10</p>	<p>Short 5 Section Chief of General Neurology Division, Department of Neurology, Far-Eastern Memorial Hospital Yan-Siang Huang, MD. PhD <i>Diagnosis of Alzheimer's dementia: Past, Recent, and Future - From symptoms, biomarkers, to AI-assisted diagnosis</i></p>	<p>Institute of Electrical Engineering, Yuan Ze University Yaw-Geng Chau, PhD</p>
<p>12:10~12:20</p>	<p>3 min Flash Presentations Trainees</p>	<p>Institute of Public Health, National Yang Ming Chiao Tung University Yi-Fang Chuang, MD. PhD</p>
<p>12:20~12:30</p>	<p>Panel and Closing University of Tübingen Graham Pawelec, PhD Department of Life Sciences and Institute of Genome Sciences, National Yang Ming Chiao Tung University Ting-Fen Tsai, PhD</p>	<p>Director of Department of Medical Research, Far Eastern Memorial Hospital/ Director of Graduate Institute of Medicine, Yuan Ze University Yen-Ling Chiu, MD. PhD</p>

Floor Guide

Please follow the arrow instructions and take the elevator to the 14 floor.

