

2026 NHRI Research Day

March 24, 2026 (Tuesday) (115.03.17 版本)

Poster Presentations

venue: Hallway, B1 of Administrative Building

09:30 – 10:00 **Registration**

10:00 – 12:00 優秀壁報論文評選
Session I (odd numbers)

10:00 – 11:00 優秀研究助理壁報展示
(odd numbers)

11:00 – 12:00 優秀研究助理壁報展示
(even numbers)

12:00 – 13:00 **Lunch**

13:00 – 15:00 優秀壁報論文評選
Session II (even numbers)

13:00 – 15:40 優秀研究助理評選
(Oral Presentations)
Conference Room 3

15:00 – 15:10 **Break**

15:40 – 16:30 優秀研究助理評選委員會議
Conference Room 4

10:00 – 15:30 票選最佳壁報論文 **Best Poster Voting**

March 25, 2026 (Wednesday)

venue: Conference Room 3, B1 of Administrative Building

09:30 – 10:00 **Registration**

10:00 – 10:10 **Opening Remarks**
司徒惠康院長 Dr. Huey-Kang Sytwu, President of NHRI

10:10 – 10:20 **Award Presentation: 2026 NHRI Research Achievement Awards**

Outstanding Research Achievement Award
Dr. Chih-Cheng Hsu (許志成研究員)

Young Scientist Award
Dr. Yu-Chieh Liao (廖玉潔研究員)

Speeches Given by Awardee

Chairperson: 劉俊揚處長 Dr. Jun-Yang Liou, Director of Department of Research Planning and Development

10:20 – 11:00 **My Academic Journey in Translational Research**
許志成研究員 Dr. Chih-Cheng Hsu, Institute of Population Health Sciences

11:00 – 11:40 **From Bioinformatics to Clinical Genomics:
A 20-Year Journey in Infectious Disease Research at NHRI**
廖玉潔研究員 Dr. Yu-Chieh Liao, Institute of Population Health Sciences

11:30 – 12:00 **Poster Session/ Best Poster Voting**

12:00 – 13:00 **Lunch**

Oral Presentations (10 min presentation + 3 min Q&A)

Chairperson: 劉俊揚處長 Dr. Jun-Yang Liou, Director of Department of Research Planning and Development

13:00 – 13:13 **ST6GAL1-mediated PECAM-1 Sialylation: A Novel Mechanism for Lung-specific Breast Cancer Metastasis**
(115OP01)
陳詩尹 Shih-Yin Chen, Institute of Cellular and System Medicine

13:13 – 13:26 **Cross-disorder Genetic Analysis of Immune-mediated Diseases: A Genomic SEM Study in East Asian and European Populations**
(115OP02)
陳姿婷 Tzu-Ting Chen, Center for Neuropsychiatric Research

13:26 – 13:39 **Distinct Genetic Landscape of Hypertrophic Cardiomyopathy in Taiwan: Population-specific Variants and Fabry Disease Burden**
(115OP03)
鄭光桓 Kuang-Huan Cheng, Institute of Molecular and Genomic Medicine

13:39 – 13:52 **High-intensity Focused Ultrasound (HIFU) Ablation and Impact of Cavitation Bubbles on HIFU Therapy**
(115OP04)
菲塔雅 Tatiana Filonets, Institute of Biomedical Engineering and Nanomedicine

13:52 – 14:05 **Arid1a Deficiency Sensitises Pancreatic Cancer to Fatty Acid Synthase Inhibition**
(115OP05)
郭子雷 Tzu-Lei Kuo, National Institute of Cancer Research

14:05 – 14:18 **Time to Benefit and Long-term Durability of Renal Protection with SGLT2 Inhibitors in Patients with Type 2 Diabetes: A Target Trial Emulation Study**
(115OP06)
林怡諄 Yi-Chun Lin, Institute of Population Health Sciences

14:18 – 14:30 **Break**

14:30 – 14:43 **The Effects of Home-based Reablement Services on People with Dementia in Taiwan**
(115OP07)
馬可容 Ke-Zong Ma, National Center for Geriatrics and Welfare Research

14:43 – 14:56 **Identification of Airborne Microplastics and Containing Metals in Science Parks, Urban, and Rural Areas of Taiwan**
(115OP08)
白芮妮 Wahyu Diah Proborini, National Institute of Environmental Health Sciences

- 14:56 – 15:09
(115OP09) **Propofol Attenuates IMQ-induced Psoriasis through Glucocorticoid Receptor–Dependent Regulation of Dendritic Cell Activation**
曾阮梅貞 Mai Trinh Tang Nguyen, Immunology Research Center
- 15:09 – 15:22
(115OP10) **SARS-CoV-2 Spike Protein Expression Drives Post-acute Coagulopathy**
田至峰 Chih-Feng Tien, National Institute of Infectious Diseases and Vaccinology
- 15:22 – 15:35
(115OP11) **Discovery of DYRK1A Inhibitors as a Potential Treatment of Alzheimer's Disease via Suppression of Tau Protein Phosphorylation**
張簡宇翔 Yu-Xiang Zhang-Jian, Institute of Biotechnology and Pharmaceutical Research
- 15:35 – 16:00 **Break/ Committee Meeting (Conference Room 4)**
- 16:00 ~ **Award Presentation: 2026 Paper Award, Poster Award, NHRI Research Assistant Award (Conference Room 3)**