

2010 NHRI Research Day

March 22, 2010 (Monday)

- 09:30 – 10:00 **Registration**
- 10:00 – 12:00 **Poster Session I** (odd numbers)
- 12:00 – 13:00 **Lunch**
- 13:00 – 15:00 **Poster Session II** (even numbers)

March 23, 2010 (Tuesday)

- 09:00 – 09:30 **Registration**
- 09:30 – 09:40 **Opening Remarks**
伍焜玉院長 Dr. Kenneth K. Wu, President of NHRI
- 09:40 – 09:50 **Award Presentation: 2010 NHRI Research Achievement Award**
Outstanding Research Achievement Award:
Dr. Li-Tzong Chen (陳立宗研究員)
Research Achievement Award for Junior Research Investigators:
Dr. Min-Shi Lee (李敏西副研究員)
Dr. Chuan-Yu Chen (陳娟瑜副研究員)
Dr. B. Linju Yen (顏伶汝副研究員)

Speeches Given by Awardees

Chairperson: 伍焜玉院長 Dr. Kenneth K. Wu, President of NHRI

- 09:50 – 10:30 **Clinical Cancer Research In National Health Research Institutes
– the Past, the Present and the Future**
陳立宗研究員 Dr. Li-Tzong Chen, National Institute of Cancer Research
- 10:30 – 11:00 **Epidemiological Cohort Study of Enterovirus 71 Infections in Young
Children**
李敏西副研究員 Dr. Min-Shi Lee, Vaccine Research and Development
Center
- 11:00 – 11:30 **Adolescent Substance Use and Problems in the Developmental and
Social Context**
陳娟瑜副研究員 Dr. Chuan-Yu Chen, Division of Mental Health and
Addiction Medicine, Institute of Population Health Sciences
- 11:30 – 12:00 **Fetal-Source Stem Cells and Their Immunobiology**
顏伶汝副研究員 Dr. B. Linju Yen, Institute of Cellular and System
Medicine
- 12:00 – 13:00 **Poster Session /Lunch**

Presentations of Selected Papers

Chairperson: 何英剛副院長 Dr. Ing-Kang Ho, Vice President of NHRI

- 13:00 – 13:15 **Prostaglandin E2 Prevents Mouse Embryonic Stem Cell from Differentiation**
(99BM37)
黃如翰 Zu-Han Huang, Institute of Cellular and System Medicine
- 13:15 – 13:30 **Activation of VEGF-A/Akt/mTOR Signaling in Ground Glass Hepatocytes and Pre-S Mutants-Transgenic Mouse Livers: Implication for HBV Hepatocarcinogenesis and Chemoprevention**
(99BM40)
楊瑞珠 Jui-Chu Yang, Division of Infectious Diseases
- 13:30 – 13:45 **Epstein-Barr Virus DNase (BGLF5) Induces Genomic Instability in Human Epithelial Cells**
(99BM55)
吳仲峻 Chung-Chun Wu, National Institute of Cancer Research
- 13:45 – 14:00 **hARD1 Contributes to Tumorigenesis by Facilitating DNMT1-Mediated Tumor Suppressor Gene Silencing**
(99BM56)
李中帆 Chung-Fan Lee, National Institute of Cancer Research
- 14:00 – 14:15 **MPT0B098, a Novel Microtubule-Destabilizing Agent, Displays Anti-Angiogenic Ability via AKT/p70S6K/HIF-1a/VEGF Signaling in Lung Cancers**
(99BM65)
程韻靜 Yun-Ching Cheng, National Institute of Cancer Research
- 14:15 – 14:30 **The Vascular-Like Niche Composed by Endothelial Cells and Smooth Muscle Cells Regulate Mobility and Differentiation of CD34⁺-Derived Progenitor Cells via ICAM-1/CD18 and Notch/Jagged1/Dll4 Signaling**
(99BM75)
施佑宗 Yu-Tsung Shih, Division of Medical Engineering Research
- 14:30 – 14:45 **Polymorphisms of MLH1 and MSH2 Genes and the Risk of Lung Cancer Among Never Smokers**
(99CRPH07)
羅彥俐 Yen-Li Lo, Division of Biostatistics and Bioinformatics, Institute of Population Health Sciences
- 14:45 – 15:00 **Exploring the Carbohydrate Receptor Binding Specificity of Swine H1N1 and Seasonal Influenza Viruses in Taiwan**
(99CRPH26)
王雅芳 Ya-Fang Wang, Division of Infectious Diseases
- 15:00 – 15:20 **Coffee Break**

Award Presentation

- 15:20 – 15:30 **2010 Paper Award, Poster Award, NHRI Research Assistant Award**
Prizes presented by the President of NHRI, Dr. Kenneth K. Wu.