

第 13 屆彰化基督教醫院國際基因體醫學研討會

第七屆澳亞醫學科學研究學會研討會

13thInternational Symposium of Genomic Medicine of Changhua Christian Hospital

7thInternational Symposium of Australasian College of Medical Sciences and Research -Taiwan Branch

日期: 9/21/2019

地點: Mrs. Marjorie Landsborough Memorial Hall

彰化基督教醫院連瑪玉學術講堂 (彰化縣彰化市南校街 135 號 11 樓)

Time	Speakers	Affiliation	Topic
08:00~08:30	Registration		
08:30~08:40	Opening Remarks Mu-Kuan Chen, MD, PhD Superintendent, Changhua Christian Hospital, Taiwan 彰化基督教醫院 陳穆寬院長		
Keynote Session : Moderators: Mu-Kuan Chen, M.D., Ph. D 陳穆寬院長/ Ming Chen, MD,PhD 陳明研發長			
08:40~09:20	Fernando Scaglia MD, FACMG	Department of Molecular and Human Genetics Baylor College of Medicine Director, BCM-CUHK Center of Medical Genetics, Hong Kong SAR	Metabolomics Research in Mitochondrial Disease
09:20~10:00	Lee-Jun C, Wong, PhD 黃張梨君教授	Mitochondrial Diagnostics Laboratory, Department of Molecular and Human Genetics, Baylor College of Medicine, Houston, Texas	Interpretation of Mitochondrial tRNA Variants Using Modified ACMG Criteria
10:00~10:20	Yau-Huei Wei, PhD 魏耀揮教授	Center for Mitochondrial Medicine and Free Radical Research, Changhua Christian Hospital, Changhua, Taiwan	Occurrence of New Mutations in iPSCs Generated from Skin Fibroblasts of Patients with MERRF Syndrome Caused by A8344G Mitochondrial DNA Mutation
10:20~10:25	Group Photo		
10:25~10:40	Tea Break		
Session I: Moderators: Tsu-Shing Wang, PhD 王祖興教授/ Hung-Ming Wu, MD, PhD 吳鴻明教授/ Shih-Li Su, MD, PhD 蘇矢立教授			

10:40~11:20	Qizhou Lian	Department of Medicine, Queen Mary Hospital The University of Hong Kong (HKU), Hong Kong	Human Pluripotent Stem Cells for Disease Models and Therapeutics
11:20~11:40	Tsu-Kung Lin, MD, PhD 林祖功教授	Department of Neurology, Kaohsiung Chang Gung Memorial Hospital and Chang Gung University College of Medicine, Kaohsiung, Taiwan	Mitochondrial Transfer of Wharton's Jelly Mesenchymal Stem Cells Eliminates Mutation Burden and Rescues Mitochondrial Bioenergetics in Rotenone-Stressed MELAS Fibroblasts
11:40~12:00	Lee-Jun C, Wong, PhD 黃張梨君教授	Mitochondrial Diagnostics Laboratory, Department of Molecular and Human Genetics, Baylor College of Medicine, Houston, Texas	Alteration of Mitochondrial DNA in Diabetes
12:00~13:40	Lunch (10F Restaurant)		
12:40~13:40	Annual meeting of ACMSR-Taiwan-General meeting 澳亞醫學科學研究學會台灣分會第二屆第五次會員大會(連瑪玉學術講堂)		
	Annual meeting of ACMSR-Taiwan-Board meeting 澳亞醫學科學研究學會台灣分會第三屆第一次理監事會(連瑪玉學術講堂)		
Session II: Moderators: Jie-Yuan Li, MD 李介元醫師/ Chih-Ming Lin, MD 林志明醫師			
13:40~14:00	Bing-Wen Soong, MD, PhD 宋秉文教授	Taipei Medical University- Shuang Ho Hospital, Ministry of Health and Welfare 衛生福 利部雙和醫院	Clinical Trial (phase 2) of Spinocerebellar Ataxia
14:00~14:20	Chin-San Liu, MD, PhD 劉青山教授	Department of Neurology, Changhua Christian Hospital, Changhua, Taiwan 彰基神經醫學部	Low-dosage of Growth Hormone Therapy in Transgenic Mice with Spinocerebellar atrophy - type III
14:20~14:40	Kai-Li Liu, PhD 劉凱莉教授	Department of Nutrition, Chung Shan Medical University 中山醫學大學營養系	<i>Hericium Erinaceus</i> Ethanol Extract Protects Against tert- butyl Hydroperoxide-Induced Apoptosis in Neuroblastoma SK-N-SH-MJD78 Cells
14:40~15:00	Fu-Chou Cheng, PhD 陳甫州教授	Taichung Veterans General Hospital, Taiwan 台中榮民總醫院	Supplement of Magnesium in neurodegeneration disease

15:00~15:20	Tea Break		
Session III: Moderators: Lan-Szu Chou, PhD 周蘭嗣教授/ Yau-Huei Wei, PhD 魏耀揮教授			
15:20~15:40	Gou-Jen Wang, PhD 王國禎教授	Graduate Institute of Biomedical Engineering, National Chung-Hsing University, Taichung, Taiwan 中興大學工學院	Chemical-free Extraction of Healthy Mitochondria with a Centrifuge used in General Laboratories
15:40~16:00	Jun-An Chen, PhD 陳俊安教授	Institute of Molecular Biology, Academia Sinica, Taipei, Taiwan 中央研究院分子生物研究所	Mir-17~92 Confers Motor Neuron Subtype Differential Resistance to ALS-Associated Degeneration
16:00~16:20	Sung-Tsang Hsieh, MD, PhD 謝松蒼教授	Department of Neurology, National Taiwan University Hospital, Taipei, Taiwan 台大神經部	Familial Amyloid Polyneuropathy: Pathology and Recent Progress Leading to New Therapeutic Horizon
16:20-16:40	Chin-Hsien Lin, MD, PhD 林靜嫻教授	Department of Neurology, National Taiwan University Hospital, Taipei, Taiwan 台大神經部	Hereditary Parkinson Disease
16:40-17:00	Discussion <i>Chin-San Liu, MD, PhD/ Ta-Cheng Chen, MD</i> 劉青山教授/ 陳大成主任		
17:00~	Closing Remarks <i>Mu-Kuan Chen, MD, PhD 陳穆寬院長</i>		