

4/10(五)	4/11(六)	4/12(日)	4/13(一)	
08:20	Registration			
08:50	International Hall			
09:00	Opening Chairs: Chang-Hai Tsai Chairman of the Board, China Medical University & Hospital Jong-Tsun Huang Convention Chairman Congress, Professor & President of China Medical University			
09:10	Shinn-Zong Lin Review on 2008 PPSSC and introduce 2009 PPSSC			
09:10	International Hall	International Hall		
09:10	Keynote Speech Section 1 Moderators: Shinn-Zong Lin (林欣榮 教授) Superintendent, China Medical University Beigang Hospital; Vice Superintendent, Center for Neuropsychiatry; Professor of Neurosurgery, China Medical University and Hospital (Taiwan) Chung-Y. Hsu (許進義 教授) Chief Executive Officer, China Medical University Health Care System; Chair Professor, China Medical University (Taiwan) Topic 1: Umbilical cord blood and menstrual blood-derived stem cells for brain repair Paul R. Sanberg Director of the Center of Excellence for Aging and Brain Repair, Vice Chairman of the Department of Neurosurgery, and Associate Vice President for Innovation at the University of South Florida, U.S.A. (USA) Topic 2: Spinal cord injury, stem cells, and neuroregeneration Wise Young (簡駿威 教授) Professor and Director, Cell Biology and Neuroscience, WM keck Center for Collaborative Neuroscience, Rutgers University, U.S.A. (USA)	Keynote Speech Section 2 Moderators: Jackie Whang-Peng (彭汪濶康 院士) Member of Academia Sinica Taiwan (Taiwan) Topic 1: Exercise-derived beneficial effect on Hippocampal Neurogenesis in Stressed Rats Kwok-Fai So (蘇國輝 教授) Chair Professor and Head, Department of Anatomy, Hong Kong University; Jessie Ho Professor in Neuroscience. (Hong Kong) Topic 2: The In Vivo Revolution: The use of fluorescent proteins to image cancer and other diseases in mouse models in real time. Robert Hoffman Department of Surgery, University of California, San Diego Medical Center (USA)		
10:30	Coffee Break	Coffee Break		
10:50	International Hall	Conference Room	International Hall	
10:50	Concurrent Session A1—Cardiology Moderators: Yuan-Teh Lee (李源德 教授) Emeritus Professor, National Taiwan University College of Medicine; Chief consultant, China Medical University Hospital (Taiwan) Kuan-Cheng Chang (張坤正 主任) Associate Professor of Division of Cardiology Chief of Cardiology, Department of Internal Medicine, China Medical University (Taiwan) San-Jou Yeh (葉森洲 教授) Chief, Department of Medicine, Chang Gung Memorial Hospital Professor, Chang Gung University College of Medicine (Taiwan) Topic 1: Mesenchymal stem cells for liver regeneration Oscar K. Lee (李光申 主任) Associate Professor of Institute of Clinical Medicine and Institute of Biophotonics, Nation Yang-Ming University, Taiwan (Taiwan) Topic 2: Current Status and Future of Vascular progenitor cells:clinical therapeutical and tissue-engineering implications Chao-Hung Wang (汪兆弘 主任) Associate Professor of Medicine, Chang Gung University, Director of Adult Cardiology, Chang Gung Memorial Hospital, Keelung (Taiwan) Topic 3: Functional evaluation and retention rate of cardioprotection-derived cells in porcine model by different delivery methods Shuo-Tsan Lee (李碩傑 醫師) Division of Cardiology, Department of Internal Medicine, Kaohsiung Medical University Chung-Ho Memorial Hospital, Kaohsiung Medical University, Taiwan (Taiwan)	Concurrent Session B1—Nanotechnology Moderators: Chung-Shi Yang (楊重熙 博士) Investigator and Director, Center for Nanomedicine Research, National Health Research Institutes (Taiwan) Rutledge Ellis-Behnke Principal Investigator in the Brain and Cognitive Sciences Department, Cambridge, Massachusetts Associate Professor, University of Hong Kong Li Ka Shing Faculty of Medicine (USA) Topic 1: The response of endothelial cells and endothelial progenitor cells to polymer nanocomposites Shan-Hui Hsu (徐博華 教授) Professor, National Chung Hsing University (Taiwan) Topic 2: CD34+ HSC cell tracking by ITR's contrast agent. Hsin-Hsin Shen (沈欣欣 博士) Manager of Bio-Device Technology Lab., Biomedical Engineering Research Laboratory, Industrial Technology Research Institute (Taiwan)	Concurrent Session A4—Cardiology Moderators: Kuan-Cheng Chang (張坤正 主任) Associate Professor of Division of Cardiology Chief of Cardiology, Department of Internal Medicine, China Medical University (Taiwan) Topic 1: Dedifferentiation cells as a potential source of cell therapy cells to polymer nanocomposites Yiqiang Zhang Cedars Sinai Medical Center, Los Angeles (USA) Topic 2: Therapeutic angiogenesis of human endothelial progenitor cells is enhanced by thrombomodulin Hung-I Yeh (葉宏一 教授) Department of Internal Medicine Mackay Memorial Hospital; Professor, Mackay Medicine, Nursing and Management College, Taiwan (Taiwan)	Concurrent Session B4—Cord blood banking & expansion technology Moderators: Kenneth J. Giacin Chairman & Chief Executive Officer, StemCyt, Inc. (USA) Kent K.S. Tsang (曾金時 博士) Scientific Officer, Bone Marrow Transplant Laboratory, Prince of Wales Hospital; Adjunct associate professor of the Department of Anatomical and Cellular Pathology, The Chinese University of Hong Kong (Hong Kong) Topic 1: Mesenchymal stem cell-derived trophic mediators in alleviating cognitive impairment in a mouse stroke model Tang-Her Jaing (江東和 醫師) Division of Hematology and Oncology, Department of Pediatrics, Chang Gung Memorial Hospital, Taoyuan, Taiwan (Taiwan)
12:00	Lunch	Lunch		
12:30	International Hall	Conference Room	International Hall	
12:30	Concurrent Session A2—Dermatology Moderators: Chung-Shing Chang (張中興 教授) Professor Center of Excellence Environmental Medicine, Kaohsiung Medical University (Taiwan) Meng-Tse Wu (吳孟澤 主任) Chief, Department of Dermatology (Taiwan) Topic 1: The pluripotency of hair follicle stem cells and their potential use in regenerative medicine. Robert Hoffman Department of Surgery, University of California, San Diego Medical Center (USA) Topic 2: Stem Progenitor cells derived from the umbilical cord lining membrane: A novel source of stem cells for regenerative medicine Toan-Thang Phan Associate Professor and Principal Investigator Wound Healing and Stem Cell Research Group, Department of Surgery; Centre for Craniofacial and Regenerative Biology, Faculty of Dentistry; NUS Tissue Engineering/Stem Cell Research Program, National University of Singapore (Singapore)	Concurrent Session B2—Neurology Moderators: Wai-Sang Poon (潘偉生 教授) Professor of Surgery, Hong Kong University (Hong Kong) Woei-Cherng Shyu (徐維政 所長) Associated Professor and Director, Lab of Neuropsychiatry Center, China Medical University Hospital (Taiwan) Topic 1: Clinical applications of human spinal stem cells Karl Joho Chairman & Chief Scientific Officer Neuralstem, Inc., U.S.A. (USA) Topic 2: Recent advances of dendritic cells (DCs)-Based immunotherapy for malignant gliomas Der-Yang Cho (周維陽 副院長) Vice-Superintendent Stroke Center, China Medical University Hospital, Taichung, Taiwan (Taiwan)	Concurrent Session A5—Neurology Moderators: Koji Abe Vice President of Okayama U. Hospital and President of International society of CBF&M, Japan (Japan) Paul R. Sanberg Director of the Center of Excellence for Aging and Brain Repair, Vice Chairman of the Department of Neurosurgery, and Associate Vice President for Innovation at the University of South Florida, U.S.A. (USA) Topic 1: The control of growth and differentiation of cells with physical interaction Rutledge Ellis-Behnke Principal Investigator in the Brain and Cognitive Sciences Department, Cambridge, Massachusetts Associate Professor, University of Hong Kong Li Ka Shing Faculty of Medicine (USA) Topic 2: Neuroprotection and gene-stem cell therapy for ischemic stroke Koji Abe Vice President of Okayama U. Hospital and President of International society of CBF&M, Japan (Japan)	Concurrent Session B5—Hematology Moderators: Ching-Tien Peng (彭震添 副院長) Vice-Superintendent of China Medical University Hospital; Professor of Pediatric & Hemato-Oncology of China Medical University Hospital (Taiwan) Topic 1: Therapy with disease specific stem cells Jakub Tolar Assistant Professor, Pediatric Blood and Marrow Transplantation, University of Minnesota, Minneapolis (USA) Topic 2: Effect of total body irradiation on bone marrow-derived mesenchymal stem cell Shih-Peng Yeh (葉士沅 醫師) Division of Hematology and Oncology, Department of Internal Medicine China Medical University Hospital, Taichung, Taiwan (Taiwan)
14:40	Coffee Break	Coffee Break		
15:00	International Hall	Conference Room	International Hall	
15:00	Concurrent Session A3—Neurology Moderators: Kwok-Fai So (蘇國輝 教授) Chair Professor and Head, Department of Anatomy, Hong Kong University; Jessie Ho Professor in Neuroscience. (Hong Kong) Wise Young (簡駿威 教授) Professor and Director, Cell Biology and Neuroscience, WM keck Center for Collaborative Neuroscience, Rutgers University, U.S.A. (USA) Topic 1: Cell therapy for experimental intracerebral haemorrhage (ICH) in mice Wai-Sang Poon (潘偉生 教授) Professor of Surgery, Hong Kong University (Hong Kong) Topic 2: Neuroprotective effects of recombinant human granulocyte colony-stimulating factor (G-CSF) in neurodegeneration after optic nerve crush in rats Rong-Kung Tsai (蔡堯坤 主任) Chief, Department of Ophthalmology, Buddhist Tzu Chi General Hospital, Taiwan (Taiwan)	Concurrent Session B3—Cord blood banking & expansion technology Moderators: Woei-Cherng Shyu (徐維政 所長) Associated Professor and Director, Lab of Neuropsychiatry Center, China Medical University Hospital (Taiwan) Topic 1: A review of prospective potentials in clinical translation of human mesenchymal stem cells Christopher Tsai (蔡政宣 博士) CEO, BIONET Corp. (Taiwan) Topic 2: Therapeutic effects of paracrine secretions produced from administration of human umbilical cord blood cells on acute stage of neuro-inflammation disease Sheng-Hsien Chen (陳勝賢 醫師) Department of Obstetrics and Gynecology, Chi Mei Medical Center, Tainan, Taiwan (Taiwan) Topic 3: How does one judge the quality of a cord blood bank (CBB) company and its products Jonas Wang (王嘉家 博士) Chief Operating Officer, Stemcyte, Inc. Partner, Sycamore Ventures (Taiwan)	Keynote Speech Section 3 Moderators: Shinn-Zong Lin (林欣榮 教授) Superintendent, China Medical University Beigang Hospital; Vice Superintendent, Center for Neuropsychiatry; Professor of Neurosurgery, China Medical University and Hospital (Taiwan) Topic: Der-Yuan Wang (王維源 科員) Section of Blood Products and In Vitro Diagnostics: Drug Biology Division of Bureau of Food and Drug Analysis (BFDA); Department of Health, Executive Yuan, Republic of China (Taiwan) Award & Oral Presentation of Best Poster Shinn-Zong Lin (林欣榮 教授) Professor and Vice-superintendent, Center for Neuropsychiatry, China Medical University Hospital (Taiwan)	
16:30	Banquet			
18:00	Welcome Reception			
21:00		Free time	See off	

Pick up & Workshop

Tour/See off