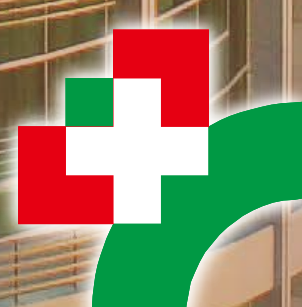


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TAIPEI MEDICAL UNIVERSITY



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International Symposium on Cancer Invasion and Metastasis - New Aspects and Mechanisms

癌症侵犯與轉移新觀點與 新機制國際研討會

2019.9.21 六

08:30
|
17:00



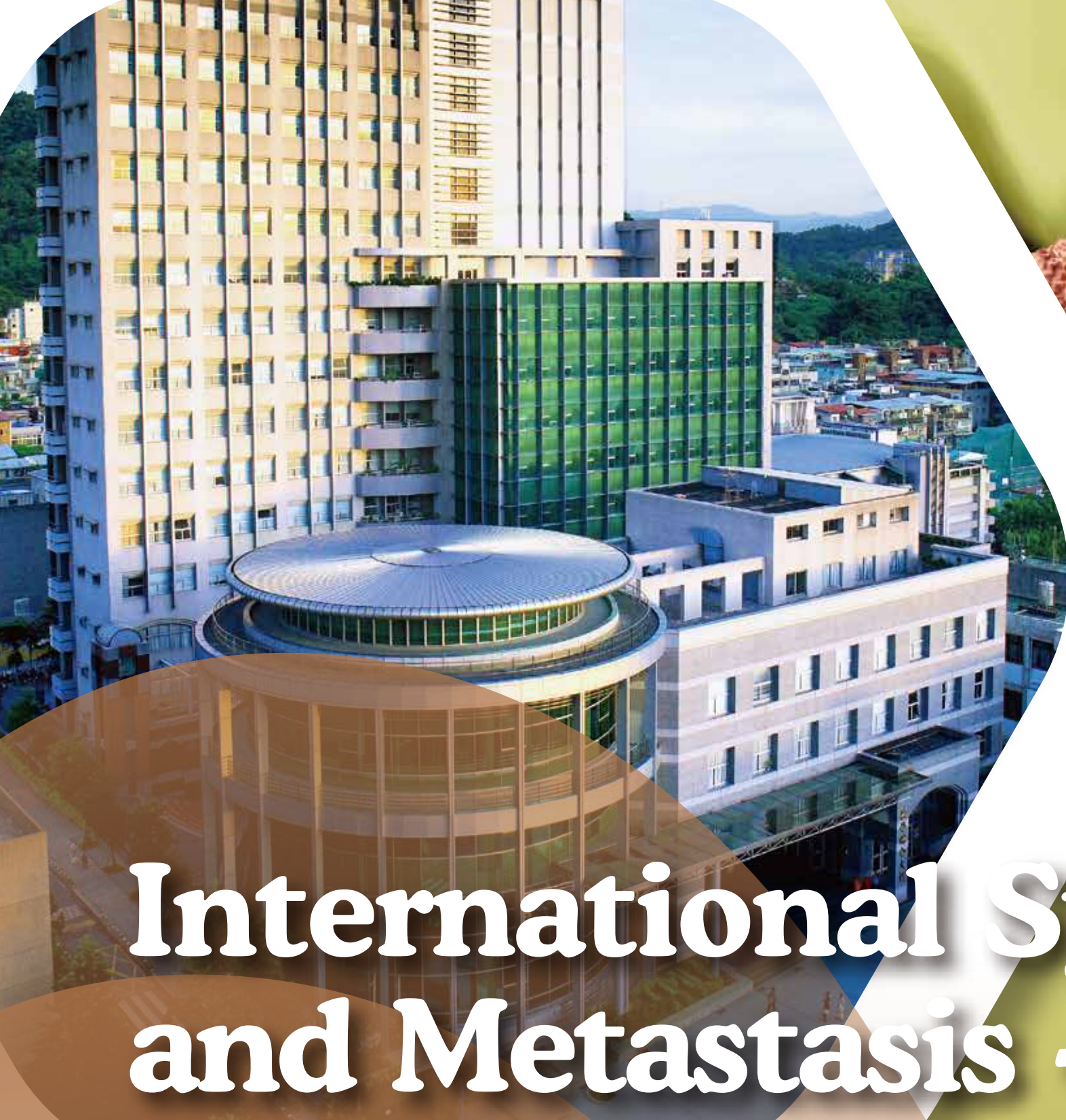
臺北醫學大學
國際會議廳與誠樸廳
臺北市信義區吳興街250號

舉辦單位 臺北醫學大學 | 臺北市立萬芳醫院

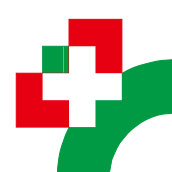
贊助單位 中華民國科技部 | 臺北醫學大學 | 教育部深耕計畫 | 衛生福利部癌症研究癌症中心計畫 | 中華民國癌症醫學會 請掃描報名

學分申請 內科醫學會 | 癌症醫學會 | 消化系醫學會 | 外科醫學會 | 細胞及分子生物學學會 | 台灣病理學會 | 臨床病理暨檢驗醫學會





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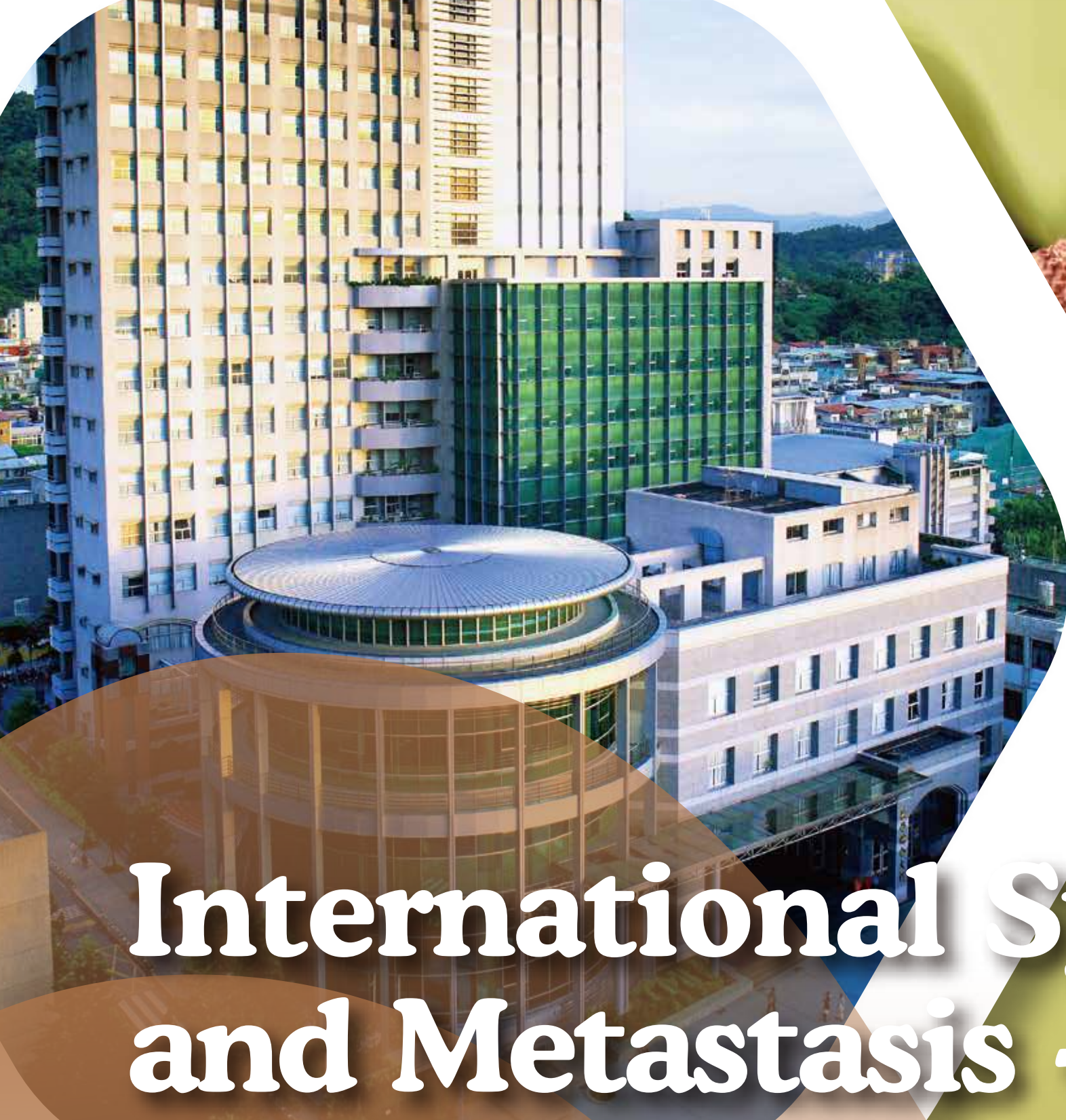
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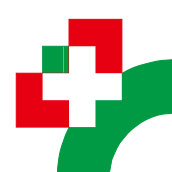
2019.9.21 (六) 08:30 - 17:00

臺北醫學大學國際會議廳與誠樸廳

時 間	內 容／議 題		主 講 人
08:30-09:00	Registration and morning coffee		
Opening Remarks			
09:00-09:10	Opening Remarks	Dr. Wen-Chang Chang 張文昌董事長、院士 <i>Chairman, Taipei Medical University</i>	
09:10-09:20		Dr. Cheng-Yu Chen 陳震宇副校長 <i>President, Taipei Medical University</i>	
09:20-09:30		Dr. Robert S. Kerbel <i>Chair of the Organizing Committee</i>	
09:30-09:40	Group Photo		
KEYNOTE SPEECHES			
09:40-09:50	Introduction of keynote speakers	Dr. Hsing-Jien Kung 龔行健院士 <i>Academician, Academia Sinica; Chair Professor, Taipei Medical University; President Emeritus, National Health Research Institutes; Distinguished Professor Emeritus, UC Davis</i>	
09:50-10:40	New physics-based approach to treat metastatic cancer	Dr. Denis Wirtz <i>Theophilus Halley Smoot Professor of Engineering Science, Whiting School of Engineering, the Johns Hopkins University Vice Provost for Research, Johns Hopkins University</i>	
10:40-11:30	Preclinical experimental therapeutic outcomes using primary versus early or late stage metastatic disease models	Dr. Robert S. Kerbel <i>Professor of Laboratory Medicine and Pathobiology, University of Toronto Senior Scientist, Molecular and Cellular Biology Research, Sunnybrook Health Sciences Centre, Canada</i>	
11:30-12:30	Lunch and sponsored presentation		
12:30-13:00	Roundtable discussion: incubate the collaboration	Dr. Kelvin K. Tsai 蔡坤志教授 <i>Co-chair of the Organizing Committee</i>	
13:00-13:20	Session break		
Session I NOVEL MECHANISMS IN METASTASIS			
13:20-13:30	Moderator	Dr. Li-Tzong Chen 陳立宗所長 <i>Director, National Institute of Cancer Research, National Health Research Institutes, Taiwan</i>	
13:30-14:00	A novel invadopodia regulator in cancer stem cells and its role in cancer metastasis	Dr. Kelvin K. Tsai <i>Associate Professor, Graduate Institute of Clinical Medicine, Taipei Medical University; Co-Director, Integrative Center for Gastroenterologic Cancer Therapy, Wan Fang Hospital; Associate Investigator (Joint), National Institute of Cancer Research, National Health Research Institutes, Taiwan</i>	



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時 間	內 容／議 題	主 講 人
Session I		
NOVEL MECHANISMS IN METASTASIS		
14:00-14:30	<i>The multi-faceted abilities of invadopodia during cancer cell extravasation in brain metastasis</i>	Dr. Hon S. Leong <i>Associate Professor, Department of Medical Biophysics, University of Toronto; Scientist, Sunnybrook Health Sciences Centre, Toronto, Canada; Associate Professor, Department of Urology, Physiology & Biomedical Engineering, College of Medicine, Mayo Clinic, Rochester, MN, USA</i>
14:30-15:00	<i>Building cancer premetastatic niches: an emerging role of tumor-derived exosomes</i>	Dr. Tang-Long Shen 沈湯龍教授 <i>Acting Director, Center for Biotechnology, National Taiwan University; Professor, Department of Plant Pathology and Microbiology, National Taiwan University, Taipei, Taiwan</i>
15:00-15:20	Session break	
Session II		
HOST FACTORS IN METASTASIS		
15:20-15:30	<i>Moderator</i>	Dr. Chih-Hung Hsu 徐志宏教授 <i>Co-chair of the Organizing Committee Graduate Institute of Oncology, College of Medicine, National Taiwan University Cancer Center, Taiwan</i> Dr. Jeng-Fong Chiou 邱仲峯院長 <i>Superintendent, TMU Taipei Cancer Center</i>
15:30-16:00	<i>Chemotherapy induces a metastatic switch in the primary tumor microenvironment by extracellular vesicles</i>	Dr. Yuval Shaked <i>Director, Technion Integrated Cancer Center; Professor, Department of Cell Biology and Cancer Science, Rappaport Faculty of Medicine; Technion – Israel Institute of Technology, Haifa, Israel</i>
16:00-16:30	<i>Why chemotherapy does not cure metastasis; is the biology of TMEM doorways to blame?</i>	Dr. Maja H. Oktay <i>Professor of Pathology, The L.G. Koss Division of Cytology, Montefiore Medical Center; Professor of Anatomy and Structural Biology and Director, Clinical Imaging Applications, Integrated Imaging Program, Michael F. Price Center for Genetic and Translational Medicine, Albert Einstein College of Medicine, Bronx, NY, USA</i>
16:30-17:00	<i>The cross-talk between prostate cancer and microenvironment enhances cancer invasion and metastasis</i>	Dr. Shian-Ying Sung 宋賢穎教授 <i>Associate Professor, Program for Translational Medicine, College of Medical Science and Technology (CoMST), Taipei Medical University, Taiwan</i>
17:00-17:10	<i>Closing Remarks</i>	Dr. Jacqueline Whang-Peng 彭汪嘉康院士 <i>Academician, Academia Sinica; Associate Dean, College of Medical Science and Technology, Taipei Medical University</i>
Adjourn		
17:10-17:30	Mini-bus to Taipei 101	
18:00-20:00	<i>Welcome Reception</i>	<i>Dingxian Taipei 101</i>