**International Mini-Symposium on Novel Models in Translational Cancer Research**

**癌症轉譯醫學研究新模式國際研討會**

日期: 民國113年8月19日

會議地點：臺北醫學大學誠樸廳

舉辦單位：臺北醫學大學研發處、臺北癌症中心、臺北醫學大學癌症轉譯研究中心、臺北醫學大學臨床醫學研究所、臺北市立萬芳醫院

贊助單位：國科會、臺北醫學大學、教育部深耕計畫、臺北市立萬芳醫院

學分申請：中華民國癌症醫學會、臺灣內科醫學會

**PROGRAM**

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| 08:30-09:00 | **Registration and morning coffee** |
| **Opening Remarks** | |
| 09:00-09:05 | ***Dr. Mai-szu Wu (吳麥斯校長)***  President, Taipei Medical University |
| 09:05-09:10 | Group Photo |
| **SPEECHES** | |
| 09:10-09:15 | Introduction of event and speakers |
|  | ***Dr. Kelvin K. Tsai (蔡坤志所長)***  Chair of the Organizing Committee |
| ***Session I Organoid Models*** | |
| 09:15-10:00 | Patient-derived models of breast cancer for functional precision oncology and discovery science |
|  | ***Dr. Alana L. Welm***  Ralph E. and Willia T. Main Presidential Endowed Chair in Cancer Research  Senior Director of Basic Science, Huntsman Cancer Institute  Professor, Dept. of Oncological Sciences  University of Utah, UT, USA |
| 10:00-10:45 | Identifying novel therapeutic targets in cancers using patient-derived organoid models |
|  | ***Dr. Kelvin K. Tsai***  Director, Graduate Institute of Clinical Medicine, College of Medicine  Director, Core Laboratory of Organoids Technology  Taipei Medical University (TMU), Taiwan |
| 10:45-11:00 | Coffee break |
| ***Session II Other Models*** | |
| 11:00-11:45 | A subset of neutrophils as a biomarker for immunotherapy outcome: from mouse to man |
|  | ***Dr. Yuval Shaked***  Director, Technion Integrated Cancer Center; Professor, Department of Cell Biology and Cancer Science, Rappaport Faculty of Medicine  Technion – Israel Institute of Technology, Haifa, Israel |
| 11:45-12:30 | Innovative genetically engineered mouse models: recapitulating human cancer dynamics for enhanced preclinical research |
|  | ***Dr. Kuang-hung Cheng (鄭光宏所長)***  Director, Institute of Biomedical Sciences  National Sun Yat-sen University, Taiwan |
| 12:30-12:40 | Closing Remarks |
| **Adjourn** |  |
| 18:00-20:00 | Banquet Dinner |