

2021 細胞及分子生物學學會暨癌症醫學會聯合會議

(第28屆細胞及分子生物新知研討會)

2021 The Chinese Society of Cell and Molecular Biology and Taiwan Oncology Society Joint Meeting
(The 28th Symposium on Recent Advances in Cellular and Molecular Biology)

Agenda



➤ *Friday, January 29th, 2021*

17:00~18:30	<i>Dinner</i>
18:30~18:40	Welcome & Opening Remark <u>Ruey-Hwa Chen, Ph.D.</u> Distinguished Research Fellow, Institute of Biological Chemistry, Academia Sinica President, The Chinese Society of Cell and Molecular Biology (陳瑞華特聘研究員/中央研究院生物化學研究所) (理事長/中華民國細胞及分子生物學學會)
	Dr. Chien-Tien Hsu's Award Presentation
18:40~19:00	Speaker 1
19:00~19:20	Speaker 2
19:20~19:40	Speaker 3
19:40~20:00	Speaker 4
20:00~20:20	Speaker 5
20:20~20:40	<i>Break</i>
20:40~21:00	Speaker 6
21:00~21:20	Speaker 7
21:20~21:40	Speaker 8
21:40~22:00	Speaker 9

➤ *Saturday, January 30th, 2021*

Session I : Cell Cycle in Cancer Therapy Chairperson 1 : <u>Zee-Fen Chang, Ph.D.</u> Distinguished Professor, Institute of Molecular Medicine, College of Medicine, National Taiwan University (張智芬特聘教授/國立臺灣大學醫學院分子醫學研究所) Chairperson 2 : <u>Jang-Yang Chang, M.D., Ph.D.</u> Director/Distinguished Investigator, Institute of Biotechnology and Pharmaceutical Research, National Health Research Institutes (張俊彥特聘研究員兼所長/國家衛生研究 院生技與藥物研究所)

08:00~08:25	<p>Vulnerability to inhibition of thymidylate kinase in Bcr-Abl-mediated genome instability <u>Zee-Fen Chang, Ph.D.</u> Distinguished Professor, Institute of Molecular Medicine, College of Medicine, National Taiwan University (張智芬特聘教授/國立臺灣大學醫學院分子醫學研究所)</p>	
08:25~08:50	<p>Development of Cyclin-Dependent Kinase Inhibitors <u>Chia-Chi (Josh) Lin, M.D., Ph.D.</u> Professor, Graduate Institute of Clinical Medicine, National Taiwan University College of Medicine Director of Phase I Center, Department of Oncology, National Taiwan University Hospital (林家齊教授/臺大醫學院臨床醫學研究所) (主任/臺大醫院腫瘤醫學部早期臨床試驗病房)</p>	
08:50~09:15	<p>How hair follicle stem cells communicate with the external environment <u>Sung-Jan Lin, M.D., Ph.D.</u> Distinguished Professor, Department of Biomedical Engineering and Department of Dermatology, National Taiwan University (林頌然特聘教授/國立臺灣大學醫學工程學系)</p>	
09:15~09:35	<i>Break</i>	
09:35~10:00	<p>Nuclear Receptors Promote Telomere Interaction in Cancer <u>Liuh-Yow Chen, Ph.D.</u> Associate Research Fellow, Institute of Molecular Biology, Academia Sinica (陳律佑副研究員/中央研究院分子生物研究所)</p>	
10:00~10:25	<p>Evaluation of Homologous Recombination Deficiency in Cancer: The Rationale and Validation of a new NGS-based LOH Scoring Assay <u>Chien-Feng Li, M.D., Ph.D.</u> Chair, Pathology Center, Chi Mei Medical Center (李健逢部長/奇美醫學中心醫研部研究員兼病理中心部長)</p>	
10:25~10:50	<p>TFEB-mediated autophagy activation is required for centrosome-less proliferation in cancer <u>Won-Jing Wang, Ph.D.</u> Associate Professor, Institute of Biochemistry and Molecular Biology, School of Life Science, National Yang-Ming University (王琬菁副教授/國立陽明大學生化暨分子生物學研究所)</p>	
10:50~11:00	<i>Break</i>	
11:00~12:20	Poster Presentation I	癌症醫學會 Special Program I 11:00~11:30 Introduction and Methodology of Homologues Recombination Deficiency (HRD) Test

		<p>Speaker: 林柏翰醫師 (臺大醫院) Moderator: 王正旭醫師 (長庚醫院) 11:30~12:00 Application and Clinical Utility of Homologues Recombination Deficiency (HRD) Test in Ovarian Cancer Speaker: 江盈澄醫師 (臺大醫院) Moderator: 鄭文芳醫師 (臺大醫院) 12:00~12:30 Companion Diagnostics and Precision Medicine Revolution in Clinical Oncology Speaker: 陳昭儒醫師 (高醫) Moderator: 洪朝明院長 (義大癌治療醫院)</p>
12:20~13:10	Lunch	
13:10~14:30	Poster Presentation II	<p>癌症醫學會 Special Program II 13:30~14:00 Biomarkers for Patient Selection of Immune Checkpoint Inhibitors Speaker: 林季宏醫師 (臺大醫院) Moderator: 饒坤銘副院長 (義大癌治療醫院) 14:00~14:30 Hereditary Breast and Ovarian Cancer Genetic Counseling Clinic Protocols Speaker: 彭夢婷醫師 (長庚醫院) Moderator: 林季宏醫師 (臺大醫院)</p>
14:30~14:40	Break	
<p>Keynote Lecture I [吳成文院士學術講座] Chairperson: <u>Ruey-Hwa Chen, Ph.D.</u> Distinguished Research Fellow, Institute of Biological Chemistry, Academia Sinica President, The Chinese Society of Cell and Molecular Biology (陳瑞華/中央研究院特聘研究員) (理事長/中華民國細胞及分子生物學學會)</p>		
14:40~15:40	<p>Genetic manipulation towards immune tolerance: Approaches by targeting on transcription factors and cytokine networking <u>Huey-Kang Sytwu, M.D., Ph.D.</u> Vice President, National Health Research Institutes Distinguished Investigator, National Institute of Infectious Diseases and Vaccinology, National Health Research Institutes (司徒惠康副院長/國家衛生研究院) (特聘研究員/國衛院感染症與疫苗研究所)</p>	
15:40~16:00	大合照	
16:00~16:10	Break	
<p>Session II : Emerging Infectious Disease and Immunotherapy Chairperson 1 : <u>Shin-Ru Shih, Ph.D.</u> Director/Distinguished Professor, Research Center for Emerging Viral Infections, Chang</p>		

<p>Gung University (施信如特聘教授/長庚大學醫學生物技術暨檢驗學系、醫學生物技術研究所) (主任/新興病毒感染研究中心) Chairperson 2 : <i>John Wen-Cheng Chang, M.D.</i> Attending Physician and Associate Professor, Division of Hematology-Oncology, Department of Internal Medicine, Chang Gung Memorial Hospital-Linkou Branch President, Taiwan Society for Immunotherapy of Cancer (張文震醫師兼副教授/長庚紀念醫院內科部血液腫瘤科) (理事長/台灣免疫暨腫瘤學會)</p>	
16:10~16:35	<p>Virus and Host – Clinical and Basic Researches for COVID-19 <u><i>Shin-Ru Shih, Ph.D.</i></u> Director/Distinguished Professor, Research Center for Emerging Viral Infections, Chang Gung University (施信如特聘教授/長庚大學醫學生物技術暨檢驗學系、醫學生物技術研究所)(主任/新興病毒感染研究中心)</p>
16:35~17:00	<p>Microbiota and Human Diseases <u><i>Chun-Ying Wu, M.D., Ph.D., MPH, LL.M., LL.B.</i></u> Director/Professor, Institute of Biomedical Informatics, National Yang-Ming University Chief, Division of Translational Research, Taipei Veterans General Hospital President, Taiwan Microbiota Consortium (吳俊穎教授兼所長/國立陽明大學生物醫學資訊研究所)(主任/臺北榮民總醫院醫學研究部轉譯研究科)(理事長/台灣微菌聯盟)</p>
17:00~17:25	<p>Vaccine Nanotechnology against Infectious Diseases <u><i>Che-Ming Jack Hu, Ph.D.</i></u> Associate Research Fellow, Institute of Biomedical Sciences, Academia Sinica (胡哲銘副研究員/中央研究院生物醫學科學研究所)</p>
17:25~17:45	Break
17:45~18:10	<p>Novel regulatory mechanisms of TLRs-mediated inflammatory responses <u><i>Li-Chung Hsu, Ph.D.</i></u> Associate Professor, Institute of Molecular Medicine, College of Medicine, National Taiwan University (徐立中副教授/國立臺灣大學醫學院分子醫學研究所)</p>
18:10~18:35	<p>Cancer Vaccine in the era of precision medicine <u><i>Ko-Jiunn Liu, Ph.D.</i></u> Investigator and Deputy Director, National Institute of Cancer Research, National Health Research Institutes (劉柯俊研究員兼副所長/國家衛生研究院癌症研究所)</p>
18:35~19:00	<p>Dengue virus non-structural protein 1: a pathogenic factor, therapeutic</p>

	<p>target, and vaccine candidate <u>Trai-Ming Yeh, Ph.D.</u> Distinguished Professor, The Institute of Basic Medical Sciences of National Cheng Kung University (葉才明特聘教授/國立成功大學醫學檢驗生物技術學系)</p>
19:30~21:30	Joint Banquet

➤ **Sunday, January 31st, 2021**

<p>Keynote Lecture II Chairperson : <u>Li-Tzong Chen, M.D., Ph.D.</u> Chair Professor of Internal Medicine, Kaohsiung Medical University Distinguished Investigator & Director, National Institute of Cancer Research, National Health Research Institutes President, Taiwan Oncology Society (陳立宗講座教授/高雄醫學大學內科)(特聘研究員兼所長/國家衛生研究院癌症研究所) (理事長/中華民國癌症醫學會)</p>	
08:00~09:00	<p>Paradigm Evolution of Systemic Therapy for Cancer — and lessons from liver cancer <u>Ann-Lii Cheng, M.D., Ph.D.</u> Distinguished Chair Professor, National Taiwan University President Emeritus, National Taiwan University Cancer Center (鄭安理特聘教授/臺灣大學)(榮譽院長/臺大癌醫中心醫院)</p>
09:00~09:20	Break
<p>Session III : Cancer, bench ↔ bedside Chairperson 1 : <u>Yuh-Shan Jou, Ph.D.</u> Distinguished Research Fellow, Institute of Biomedical Sciences, Academia Sinica (周玉山特聘研究員/中央研究院生物醫學科學研究所) Chairperson 2 : <u>James Chih-Hsin Yang, M.D., Ph.D.</u> Superintendent, National Taiwan University Cancer Center Director/Professor, Graduate Institute of Oncology, College of Medicine, NTU (楊志新院長/臺大癌醫中心醫院)(所長兼教授/臺大醫學院腫瘤醫學研究所)</p>	
09:20~09:45	<p>PSPC1 is the Contextual Determinant of Pro-metastatic Switch in Cancer Progression <u>Yuh-Shan Jou, Ph.D.</u> Distinguished Research Fellow, Institute of Biomedical Sciences, Academia Sinica (周玉山特聘研究員/中央研究院生物醫學科學研究所)</p>
09:45~10:10	<p>Premenopausal breast cancer <u>Yen-Shen Lu, M.D., Ph.D.</u> Attending Physician and Division Chief of Medical Oncology, Department of Oncology, National Taiwan University Hospital</p>

	(盧彥伸主任兼主治醫師/臺大醫院腫瘤醫學部)
10:10~10:35	<p>Multimic evolution of cancer cells during metastatic progression <u>Muh-Hwa Yang, M.D., Ph.D.</u> Vice President, National Yang-Ming University Chair Professor, Institute of Clinical Medicine, National Yang-Ming University Director, Division of Medical Oncology, Department of Oncology, Taipei Veterans General Hospital (楊慕華副校長/國立陽明大學)(講座教授/國立陽明大學臨床醫學研究所)(主任/臺北榮民總醫院腫瘤醫學部藥物治療科)</p>
10:35~10:55	Break
10:55~11:20	<p>Tumor microenvironment in cholangiocarcinoma <u>Ming-Huang Chen M.D., Ph.D.</u> Director, Center for Immuno-Oncology, Department of Oncology, Taipei Veterans General Hospital (陳明晃中心主任/臺北榮民總醫院腫瘤醫學部免疫治療中心)</p>
11:20~11:45	<p>Targeting DUSP2-mediated extracellular vesicle-VEGF-C secretion ameliorates pancreatic cancer early dissemination <u>Shaw-Jenq Tsai, Ph.D.</u> Chair Professor, Department of Physiology, College of Medicine, National Cheng Kung University (蔡少正講座教授/國立成功大學醫學院生理學科暨研究所)</p>
11:45~12:30	2021 Annual Meeting of the Members, Award Ceremony and Closing Remarks
12:30~13:30	Lunch
13:30	Departure