

September 20th, 2019

8F

13:00 Registration

13:10~13:20 Opening Remarks

13:20~13:30 Group Photography

Keynote Speaker: Rita Yen-Hua Huang, Ph.D. (黃彥華特聘教授)
Topic: Current Advances in Cell Therapy and Regeneration Medicine

*Distinguished Professor and Dean, Office of Research and Development
CEO, TMU Research Center for Cell Therapy and Regeneration Medicine*

13:30~13:55

*Director, GTP Laboratory
Department of Biochemistry and Molecular Cell Biology
College of Medicine, Taipei Medical University
Executive Director, Taiwan Society for Stem Cell Research (TSSCR)
Executive Director, Taiwan Association for Cell Therapy (TACT), Taipei, Taiwan*

Moderator

Takayoshi Shiraishi, Ph.D. (白石 隆吉教授)

*Professor, Tokyo Medical University
Former Chairman, Shiraishi Corporation
Director and Medical Consultant
J*Shangri-La Medical Group*

Keynote Speaker: Takahiro Ochiya, Ph.D. (落谷 孝廣教授)

Topic: Latest Knowledge about Exosomes: A novel diagnostic and therapeutic target for several diseases

*Professor, Tokyo Institute of Technology
Chief, Division of Molecular and Cellular Medicine
National Cancer Center Research Institute, Tokyo, Japan
Distinguished Professor
Center for Biotechnology, National Taiwan University, Taipei, Taiwan*

13:55~14:45

Keynote Speaker: Thai-Yen Ling, Ph.D. (林泰元副教授)

Topic: To be Confirmed

*Associate Professor
Department of Pharmacology, College of Medicine, National Taiwan University
Secretary General, Taiwan Association for Cell Therapy (TACT)
Director, Asia Cellular Therapy Organization (ACTO)
Director, Taiwan Society for Stem Cell Research (TSSCR), Taipei, Taiwan*

14:45~15:10

Moderator

Chia-Ning Shen, Ph.D. (沈家寧理事長)

*Associate Research Fellow and Deputy Director
Genomics Research Center, Academia Sinica
Acting Division Director of Biotechnology Incubation Center
Chairman, Taiwan Society for Stem Cell Research
Taipei, Taiwan*

Keynote Speaker: Charles Pin-Kuang Lai, Ph.D. (賴品光助理研究員)

Topic: From Nanoscale to Organisms: A Multi-resolution Imaging System of Endogenously Released Extracellular Vesicles with Bioluminescence Resonance Energy Transfer

*Assistant Research Fellow
Institute of Atomic and Molecular Sciences, Academia Sinica, Taipei, Taiwan
Adjunct Assistant Professor
Genome and Systems Biology Degree Program
Academia Sinica and National Taiwan University, Taipei, Taiwan*

15:10~15:35

15:35~16:00 Coffee Break

Keynote Speaker: Tang-Long Shen, Ph.D. (沈湯龍教授)

Topic: Glycosylation of integrins on tumor-derived exosomes involves in cancer progression

*Professor, Department of Plant Pathology and Microbiology
Director, Center for Biotechnology
National Taiwan University, Taipei, Taiwan*

16:00~16:25

Moderator

Chee-Wee Lee, Ph.D. (李志偉副教授)

*Adjunct Associate Professor
Department of Physiology
National University of Singapore
Technology Advisor, Temasek Polytechnic, Singapore
Chief Adviser, J*Shangri-La Medical Group*

Keynote Speaker: Yu-Tang Chin (金玉堂博士)

Topic: The Effects of Exosomes derived from 2, 3, 5, 4'-Tetrahydroxystilbene-2-O-β-D-glucoside (THSG) Stimulated-Human Dental pulp Stem Cells (hDPSCs)

*Postdoctoral Fellow
Ph.D. Program for Cancer Molecular Biology and Drug Discovery
Taipei Medical University, Taipei, Taiwan*

16:25~16:40

Moderator

Sheng-Yang Lee, Ph.D. (李勝揚教授)

*Professor, School of Dentistry
College of Oral Medicine
Director, Department of Dentistry
Wan-Fang Medical Center
Taipei Medical University, Taipei, Taiwan*

Keynote Speaker: Chi-Yu Lin (林奇佑博士)

Topic: 2,3,5,4'-tetrahydroxystilbene-2-O-β-D-glucoside (THSG) reinforces periodontal regenerative effects of dental pulp stem cells

*Postdoctoral Fellow
School of Dentistry, Taipei Medical University, Taipei, Taiwan*

16:40~16:55

2019 TMU International Symposium for Stem Cell and Exosome

Keynote Speaker: Chee-Wee Lee, Ph.D. (李志偉副教授)

Topic: 幹細胞 exosome 的商業應用

16:55~17:20

*Adjunct Associate Professor, Department of Physiology
National University of Singapore
Technology Advisor, Temasek Polytechnic, Singapore
Chief Adviser, J*Shangri-La Medical Group*

Keynote Speaker: Meliana Riwanto, Ph.D. (張燕妮博士)

Topic: Regulation of Cell Therapy in Singapore: Challenges & Opportunities

17:20~17:45

*Domain Chair
BioPharma & Healthcare Technology, Temasek Polytechnic, Singapore*

Moderator

Thai-Yen Ling, Ph.D. (林泰元副教授)

*Associate Professor
Department of Pharmacology
College of Medicine, National Taiwan University
Secretary General, Taiwan, TACT
Director, ACTO and TSSCR, Taipei, Taiwan*

17:45~17:55

Closing Remarks

18:00~20:00

Banquet (By Invitation Only)