

細胞與其衍生物應用於再生醫學暨 2020 年台灣再生醫學學會國際學術研討會
Regenerative medicine with cells and cell derivatives /
2020 International Annual Meeting of FARM

Scientific Program

Time	Topic	Speaker	Institute	Moderator
08:30	Registration 報 到			
08:50~10:20 Session 1 Advances of Regenerative Medicine in Japan and Korea				
I-01 08:50~09:20	Complete Regeneration of Skin	Kazuo Kishi	Department of Plastic Surgery, Keio University School of Medicine. Japan	楊台鴻教授
I-02 09:20~09:50	Innovative Pathway to Diffuse Regenerative Medicine to the World	Mime Egami	Pharmaceutics and Pharmaceutical Chemistry, University of Utah, USA Cell Sheet Tissue Engineering Regenerative Medicine Initiative (CSTERM) Japan	何美冷教授
I-03 09:50~10:20	Regeneration of Cartilage Defect Using an Allogeneic Injectable Cartilage Gel	Byung Hyune Choi (Bryan Choi)	Department of Biomedical Sciences, Inha University College of Medicine, Incheon, Korea	黃玲惠教授
10:20~10:40 Opening Ceremony 、MOU Signing with KTERMS				
10:40~11:10 Coffee Break				
11:10~12:10 Session 2 Advances of Regenerative Medicine in Taiwan				
I-04 11:10~11:40	Cell Therapy in Taiwan: Challenge and Prospect 細胞治療之挑戰與前瞻	Chung-Liang Shih 石崇良	Director-General of Department of Medical Affairs, MOHW	陳耀昌教授
I-05 11:40~12:10	Revolutions of Spinal Cord Reconstruction Using Microsurgery and Cell Therapy	Yuan-Kun Tu 杜元坤	CEO, E-DA Medical Institutes Superintendent, Professor in Orthopedics E-DA hospital / I-Shou university, Kaohsiung Taiwan	楊榮森教授
12:10 會員大會				
12:10~13:30 Lunch Break				

Time	Topic	Speaker	Institute	Moderator
13:30~15:10 Session 3 Advances of Regenerative Medicine in Malaysia				
I-06 13:30~13:55	Rapid Treatment Strategy Via Biomaterial Technology for Wound Healing	Mohd Fauzi Mh Busra	Tissue Engineering Centre, Faculty of Medicine, UKM Medical Centre, Cheras, Kuala Lumpur.	沈家寧教授
I-07 13:55~14:20	Cell-based Therapy for Articular Cartilage Regeneration: From Research to Clinical Application	Chong Pan Pan	National Orthopaedic Centre of Excellence for Research and Learning (NOCERAL), Department of Orthopaedic Surgery, Faculty of Medicine, University of Malaya, Kuala Lumpur, Malaysia	林峰輝教授
I-08 14:20~14:45	Safety of Stem Cells for Clinical Application: Challenges and the Way Forward	Wan Safwani Wan Kamarul Zaman	Department of Biomedical Engineering, Faculty of Engineering, University of Malaya, Kuala Lumpur. Malaysia	楊禎明教授
I-09 14:45~15:10	The Complex Role of Inflammatory Cells and Biomolecules in Osteoarthritis	Tunku Kamarul Zaman	National Orthopaedic Center of Excellence in Research and Learning (NOCERAL), University of Malaya, Kuala Lumpur, Malaysia.	陳志華教授
15:10~15:40 Coffee Break				
15:40~16:55 Session 4 Exosome and Gene Therapy in Regenerative Medicine				
I-10 15:40~16:05	Sharing of the Experience in Exosome Research from Isolation, Characterization, and Experiments in the Cells and Animals	Ching-Hua Hsieh 謝青華	Kaohsiung Chang Gung Memorial Hospital	張志豪教授
I-11 16:05~16:30	Cell Therapy and Exosome Therapy in Tissue Regeneration: Are we there Yet?	Huang-Kai Kao 高煌凱	Plastic Surgery, Linkou Chang Gung Memorial Hospital	詹益聖教授
I-12 16:30~16:55	Nanochannel Electroporated Cell Transfection and Vesicle Secretion for Nucleic Acid Delivery-Gene Therapy and Regenerative Medicine	L. James Lee 李利	Department of Chemical and Biomolecular Engineering The Ohio State University, USA. Institute of Biopharmaceutical Sciences, National Yang Ming University, Taiwan	孫瑞昇教授
16:55~17:25 產業論壇		王至弘教授 林泰元教授 方旭偉教授 主持		
壁報競賽頒獎				