

Asia Pacific Conference of Transplantation Immunogenetics and Blood Transfusion 2022

Date : July 30th -31st, 2022 (Hybrid Conference)

Venue : International Convention Center of Far Eastern Memorial Hospital ,New
Taipei City, Taiwan

Saturday, July 30 th , 2022 (Hybrid Conference)			Language : English
Time	Agenda	Speaker	Moderator
08:30-09:00	Registration and Reception		
09:00-09:20	Opening Remarks	Presidents of TSHI and TSBT	
09:20-09:50	HLA Testing for Hematopoietic Cell Transplantation	Dr. Heather Dunckley President of APHIA	Dr.Fang-Yeh Chu 朱芳業理事長 President of TSHI
09:50-10:20	The Correlation Between COVID-19 and HLA	Dr.Fang-Yeh Chu 朱芳業理事長 President of TSHI	Dr.Jang-Jih Lu 盧章智醫師 Department of Laboratory Medicine, Linkou Chang Gung Memorial Hospital, Taiwan
10:20-10:40	Coffee Break		
10:40-11:10	Quality and Safety of Human Platelet Lysates for Cell Therapy and Regenerative Medicine	Dr.Thierry Pierre Robert Burnouf Vice-Dean, College of Biomedical Engineering, Taipei Medical University	Dr.Tzong-Shi Chiueh 闕宗熙理事長 President of TSBT
11:10-11:40	NGS-based Profiling of Germline TCR and BCR Gene Repertoire	Dr.Pei-Lung Chen 陳沛隆醫師 Chairman, Graduate Institute of Medical Genomics and Proteomics, National Taiwan University, Taiwan	Dr.Ya-Chien Yang 楊雅倩教授 Department of Clinical Laboratory Sciences and Medical Biotechnology, College of Medicine, National Taiwan University, Taiwan
11:40-12:10	Blood Transfusion in COVID Pandemic, a Sharing of Experience of Tertiary Hospital in Malaysia	Dr.Christina Lee Lai Ling Transfusiologist , University of Malaya Medical Centre, Malaysia	Dr.Hung-Sheng Shang 商弘昇主任 Clinical Pathology Division, Tri-Service General Hospital, Taiwan

12:25-12:50	Lunch Symposium- Evaluation of the Blood Bank Mode Software of Automated Hematology Analyzer for Counting Residual WBC in Blood Components: Taipei Blood Center Experience	Dr.Shun-Chung Pai 白舜仲技術長 Chief, Division of Quality, Taipei Blood Center, TBSF	Dr.Tzong-Shi Chiueh, 闕宗熙理事長 President of TSBT
12:50-13:15	Lunch Symposium- The Cutting-Edge Solution to Detect Donor-Derived Cell-Free DNA for Transplant Surveillance	Hank Yeh, Account Manager of Transplant Lab Solution, Asia-Pacific, CareDx	Michael Yang Ph.D. 楊舜鈞 博士 Marketing Manager, Genetech Biotech
13:30-14:00	KIR Allele Sequencing – An Update	Jonathan Downing Scientist in Charge , Clinical Immunology, PathWest Australia	Dr.Ya-Chien Yang 楊雅倩教授 Department of Clinical Laboratory Sciences and Medical Biotechnology, College of Medicine, National Taiwan University, Taiwan
14:00-14:30	The Development of Sustainable Cell Therapy for Hematologic Malignancy in Thailand	Dr.Koramit Suppipat Director, Cellular Immuno-Therapy Research Unit, Faculty of Medicine, Chulalongkorn University, Bangkok, Thailand	Dr.Bor-Sheng Ko 柯博升理事長 Taiwan Society of Blood and Marrow Transplantation
14:30-15:00	Evolution of HLA Antibody Testing Technologies and Association with Graft Rejection	Dr. Narinder K. Mehra President of ISHI	Dr.Howard Doong 董久源博士 Executive Director of TSHI
15:00-15:20	Coffee Break		
15:20-15:50	The Non-DEHP Alternative in Blood Packs: Current Scenario and Way Forward	Dr. Ulja Schmidt Director WB Processing, MedTech Division , Fresenius Kabi Deutschland GmbH, Germany	Dr.Shun-Chung Pai 白舜仲技術長 Taipei Blood Center, Taiwan
15:50-16:20	The Importance and Approach to Set Up a System of Hemovigilance	Dr. Salwa Hindawi Professor, Department of Hematology, King Abdulaziz University, Saudi Arabia	Dr.Dong-Tsamn Lin 林東燦醫師 Director of TSHI

16:20-16:50	Towards Defining the Relative Immunogenicity of HLA Epitope Mismatches	Dr.Sebastiaan Heidt Associate Professor, Department of Immunology, LUMC, the Netherlands	Prof.Cheng-Chan Lu 呂政展教授 Department of Pathology, National Cheng Kung University, Taiwan
16:50-17:00	Sign Out		

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Sunday, July 31 st , 2022 (Hybrid Conference)		Language : English, Mandarin(Chinese)	
Time	Agenda	Speaker	Moderator
08:30-09:00	Registration and Reception		
09:00-09:30	HLA Genotyping Via Whole Genome Sequencing Data (Language:Mandarin(Chinese))	Dr. Shu-Jui Hsu 許書睿助理教授 Assistant Professor, Graduate Institute of Medical Genomics and Proteomics, National Taiwan University, Taiwan	Szu-Wen Shen 沈似紋組長 Department of Laboratory Medicine, National Taiwan University Hospital, Taiwan
09:30-10:00	Study of the Single Nucleotide Polymorphisms in Hematopoietic Stem Cell Transplantation (Language:Mandarin(Chinese))	Dr. Ding-Ping Chen 陳定平副教授 Associate Professor, Chang Gung University, Taiwan	Dr.Zheng-Dao Lee 李政道博士 Executive Supervisor of TSHI
10:00-10:30	A CIBERSORTx-Based Immune Cell Scoring System Could Independently Predict the Prognosis of Patients with Myelodysplastic Syndromes (Language:Mandarin(Chinese))	Dr. Chien-Chin Lin 林建嶽醫師 Attending physician, Department of Laboratory Medicine, National Taiwan University Hospital, Taiwan	Dr.Wen-Chien Chou 周文堅理事長 The Hematology Society of Taiwan
10:30-10:50	Coffee Break		
10:50-11:20	ABO-Incompatible Renal Transplantation (Language:Mandarin(Chinese))	Dr. Chih-Yuan Lee 李志元醫師 Attending Physician, Department of Surgery, National Taiwan University Hospital, Taiwan	Dr.Ping-Chin Lai 賴彬卿醫師 Nephrology Center, China Medical University Hospital, Taiwan

11:20-11:50	HLA Typing in Clinical Practice of Transplantation and Transfusion (Language:Mandarin(Chinese))	Dr. Hai Yan Wang 王海燕主任 Head of Department, Department of Transfusion Medicine, The Affiliated Hospital of Qingdao University, China	Dr.Jen-Shiou Lin 林正修主任 Department of Laboratory Medicine, Changhua Christian Hospital, Taiwan
11:50-12:20	Platelets Alloantibodies Role in Thrombosis and Thrombocytopenia	Dr. Ferrari Silvia Director Strategic Accounts and Transfusion Scientific Programs , Immucor, Inc.	Dr.Shin Yi Tsai 蔡欣怡醫師 Department of Laboratory Medicine, MacKay Memorial Hospital, Taiwan
12:30-12:55	Lunch		
12:55-13:20	Lunch Symposium- Moving to New Golden Standards Luminex Based Testing	Dr.Christine Heylen Sr. Director, International Commercial Scientific Affairs, Transplant, Immucor	Dr.Fang-Yeh Chu 朱芳業理事長 President of TSHI
13:30-15:00	Oral Presentation (Language:Mandarin(Chinese))		Prof.Cheng- Chuang Su 蘇正川教授 School of Medicine, Tzu Chi University, Taiwan
15:00-15:20	Coffee Break		
15:20-16:50	Oral Presentation (Language:Mandarin(Chinese))		Hui-Fei Tang 湯惠斐主任 Department of Laboratory Medicine, Far Eastern Memorial Hospital, Taiwan
16:50-17:00	Sign Out		