



The 9th Asian Cellular Therapy Organization Meeting

October 26-28, 2018, Le Méridien Chiangmai, Chiangmai, Thailand

The Next Frontiers in Cellular Therapy

SCIENTIFIC PROGRAM: DAY

Date	Time	Convention Hall II & III
Friday, October 26, 2018	13.50-14.00	Opening Ceremony
	14.00-15.00 (60 mins)	Regulatory Issue I (20 mins X 3 speakers) Chairperson: Kiyoshi Okada (Japan) Suchart Chongprasert (Thailand) <ul style="list-style-type: none"> ▪ Srinivasan Kellathur (Singapore) - confirmed ▪ Suchart Chongprasert (Thailand) - confirmed ▪ Yoshiaki Maruyama (Japan) - confirmed
	15.00-15.30	Coffee Break
	15.30-17.00 (90 mins.)	Regulatory Issue II (20 mins X 4 speakers) Chairperson: Kiyoshi Okada (Japan) Suchart Chongprasert (Thailand) <ul style="list-style-type: none"> ▪ Kyoung Suk Choi (Korea) - confirmed ▪ Young-Ho Lee (Korea) ▪ Chung Liang Shih (Taiwan) ▪ Kai-Yan Liu for CDE (China) ▪ Commercially successful advanced therapy medicinal products: A European perspective on scientific and regulatory issues Maria Christina Gali (Italy)
	17.00-18.00 (60 mins)	Regenerative Medicine I (30 mins X 2 speakers) Chairperson: Kiyoshi Okada (Japan) Ponlapat Rojnuckarin (Thailand) <ul style="list-style-type: none"> ▪ Cellular Therapy with Mesenchymal Stromal Cells, a breakthrough Willem Fibbe (Netherlands) ▪ Takayasu Ohtake (Japan)
	18.00-19.15	Dinner Symposium: Miltenyi Biotec <ul style="list-style-type: none"> ▪ Automated Manufacturing of Chimeric Antigen Receptor T Cells Lin Yang (Germany) ▪ Translate science to a smile Yingzi Ge (Germany) ▪ CliniMACS Prodigy® Adherent Cell Culture System - an automated, closed, and GMP-compliant platform for complex human cell manufacturing Chao Sheng (Germany)

Day 2

Date	Time	Convention Hall II-III
Saturday, October 27, 2018	08.00-09.30 (90 mins.)	<p>Regenerative Medicine II (30 mins. X 3 Speakers)</p> <p>Chairperson: Yao-Chang Chen (Taiwan) Artit Ungkanont (Thailand)</p> <ul style="list-style-type: none"> ▪ Modeling Wiskott-Aldrich syndrome with induced pluripotent stem cells Nipan Isarasena (Thailand) ▪ Antonio Lee (Korea/USA) ▪ Cord blood transplantation Shuichi Taniguchi (Japan)
	09.30-10.00	Coffee Break / Exhibition / Poster Viewing
	10.00-11.40 (100 mins.)	<p>Hematopoietic Stem Cell Transplantation (20 mins. x 5 speakers)</p> <p>Chairperson: Yao-Chang Chen (Taiwan) Artit Ungkanont (Thailand)</p> <ul style="list-style-type: none"> ▪ China He Huang (China) - confirmed ▪ Haplo identical HCT in Thailand Usanarat Anurathapan (Thailand) ▪ Comparable outcome of haploidentical hematopoietic stem cell transplantation compared to transplantation from other donor types in pediatric acquired aplastic anemia Ho Joon Im (Korea) ▪ New waves in graft-versus-host disease control: information posted from Japan Shigeru Chiba (Japan) ▪ Taiwan Bor Sheng Ko (Taiwan) - confirmed
	11.40-12.40	<p><i>(Lunch box will be served during the symposia)</i></p> <p>Luncheon Symposium I: Sanofi-Aventis (60 mins.)</p> <ul style="list-style-type: none"> ▪ Unveiling the Diagnostic Journey of the Rare Hematological Disorder Archrob Khuhapinant (Thailand) Lim Soo Min (Malaysia) Adisak Tantiworawit (Thailand)
12.40-13.40	<p>Luncheon Symposium II: Medeze (60 mins.)</p> <ul style="list-style-type: none"> ▪ Cancer Immune Cell Therapy Akihiro Shimosaka (Japan) Veerapol Khemarangsarn (Thailand) Junichi Masuyama (Japan) 	

Saturday, October 27, 2018	13.40-15.10 (90 mins.)	<p>Cellular & Gene Therapy I (30 mins. X 3 speakers)</p> <p>Chairperson: Keiya Ozawa (Japan) Udomsak Bunworasate (Thailand)</p> <ul style="list-style-type: none"> ▪ Clinical grade manufacturing of virus- and tumor-specific T cells Rupert Handgretinger (German) ▪ Clinical update on the gene therapy for beta-thalassemia and sickle cell disease Philippe Leboulch (France) ▪ He Huang (China)
	15.10-15.40	Coffee Break / Exhibition / Poster Viewing
	15.40-17.10 (90 mins.)	<p>Stem Cell Research (30 mins. X 3 speakers)</p> <p>Chairperson: Keiya Ozawa (Japan) Udomsak Bunworasate (Thailand)</p> <ul style="list-style-type: none"> ▪ Haploid human embryonic stem cells: Derivation and applications Nissim Benvenisty (Israel) ▪ Zheng Qin Yin (China) ▪ Xeno-free generation of multi-functional gut organoids (Mini-Guts) from human embryonic stem cells Hidenori Akutsu (Japan)
18.45-21.00	Welcome Reception (for all delegates)	

(Updated on 23 September)

Day 3

Date	Time	Convention Hall II-III
Sunday, October 28, 2018	08.30-10.00 (90 mins)	Joint Meeting of ISCT & ACTO (30 mins. x 3 speakers) Chairperson: Akihira Shimosaka (Japan) Suradej Hongeng (Thailand) ISCT <ul style="list-style-type: none">Progress towards hemophilia gene therapy John Rasko (Australia) ACTO <ul style="list-style-type: none">Clinical development of chimeric antigen receptor-modified T-cell therapy for hematologic malignancies in Japan: Current status and challenges Ken Ohmine (Japan)Harnessing Mesenchymal Stromal Cells for Immune Regulation Willem Fibbe (Netherlands)
	10.00-10.30	Coffee Break Exhibition Poster Viewing
	10.30-12.00 (90 mins)	Cellular & Gene Therapy II (30 mins x 3 speakers) Chairperson: Akihira Shimosaka (Japan) Suradej Hongeng (Thailand) <ul style="list-style-type: none">Enhancement of β-Globin Gene Expression in Thalassemic IVS2-654 Induced Pluripotent Stem Cell-Derived Erythroid Cells by Modified U7 snRNA Suparerk Borwornpinyo (Thailand)Immunotherapy in HBV-related hepatocellularcarcinoma Antonio Bertoletti (Singapore)CAR-T cell Theray: Concept, current status, and future perspectives Keiya Ozawa (Japan)
	12.00-12.10	Closing Ceremony