

Date	Time	Venue		Speaker	Country
Special Session					
25 Aug	0830-0945	Hall A	Session :	Transplantation in Asia I - Innovative Activities in Organ Transplantation in Asia	
			Chairs :	Ghazali AHMAD, Malaysia Maggie MA, Hong Kong, China	
			Topic 1.	Overview of organ transplantation activities in Asia	Jong Cheol JEONG South Korea
			Topic 2.	The first successful deceased organ transplantation in Bangladesh	Harun Ur RASHID Bangladesh
			Topic 3.	What has been published in international journals by Asian professionals in transplantation?	Sangho LEE South Korea
			Topic 4.	How can we publish an article in Transplantation from Asia	Jeremy CHAPMAN Australia
Pre-Congress Workshop					
25 Aug	0830-1010	Hall C	Session :	Transplant Immunology I	
			Chairs :	Xian C LI, USA Shiro TAKAHARA, Japan	
			Topic 1.	Tolerance trials: Lessons learned and next steps forward	Sandy FENG USA
			Topic 2.	mTOR inhibitor in kidney transplantation	Chul-Woo YANG South Korea
			Topic 3.	Using molecular HLA matching to avoid sensitization	Ruth SAPIR-PICHHADZE Canada
			Topic 4.	Updated immunosuppression in kidney transplantation	Melissa YEUNG USA
Pre-Congress Workshop					
25 Aug	0830-1010	Hall B	Session :	Transplant Oncology I	
			Chairs :	Chi-Leung CHIANG, Hong Kong, China Hiroto EGAWA, Japan	
			Topic 1.	Liver transplantation for colorectal and neuroendocrine liver metastases and hepatoblastoma	Hibi TAIZO Japan
			Topic 2.	Peri-operative systemic therapy for hepatocellular carcinoma	Lunxiu QIN Mainland China
			Topic 3.	Updates of the treatment of cholangiocarcinoma - the view from oncologist	Milind JAVLE USA

Date	Time	Venue		Speaker	Country	
			Topic 4.	Liver transplantation for intrahepatic cholangiocarcinoma	Mark GHOBRIAL	USA
Pre-Congress Workshop						
25 Aug	0830-1010	Theatre 2	Session :	Transplant Pathology		
			Chairs :	Jimin (Nancy) LIU, Canada Yi WANG, Mainland China		
			Topic 1.	The application of digital pathology and artificial intelligence in transplant pathology	Jimin (Nancy) LIU	Canada
			Topic 2.	Artificial intelligence in anatomical pathology	Zongming Eric CHEN	USA
			Topic 3.	Acute hepatitis and acute liver failure: Pathologic diagnosis and differential diagnosis	Han-Lin WANG	USA
			Topic 4.	Chronic allograft nephropathy	Brian NANKIVELL	Australia
Special Session						
25 Aug	0945-1030	Hall A	Session :	Transplantation in Asia II - Update in Organ Transplantation in South Asia		
			Chairs :	Ejaz AHMED, Pakistan Kriengsak VAREESANGTHIP, Thailand		
			Topic 1.	Update in organ transplantation in Philippines	Romina DANGUILAN	Philippines
			Topic 2.	Kidney Transplantation in Indonesia	Maruhum Bonar H. MARBUN	Indonesia
			Topic 3.	Update in organ transplantation in Vietnam	An HAI	Vietnam
			Topic 4.	Update in organ transplantation in Myanmar	Khin Maung HTAY	Myanmar
Pre-Congress Workshop						
25 Aug	1020-1200	Hall C	Session :	Transplant Immunology II		
			Chairs :	Ryoichi IMAMURA, Japan Ken SAKAI, Japan		
			Topic 1.	De novo use of mTOR inhibitors in solid organ transplantation	Bjorn NASHAN	Mainland China

Date	Time	Venue		Speaker	Country	
			Topic 2.	ZERO to ONE and ONE to N	Janette KWOK	Hong Kong, China
			Topic 3.	Update for the therapeutics for acute renal transplant rejection	Ian DITTMER	New Zealand
			Topic 4.	Diagnosis of rejection: DSA and ccDNA	Philip HALLORAN	Canada
Pre-Congress Workshop						
25 Aug	1020-1200	Hall B	Session :	Transplant Oncology II		
			Chairs :	Albert CY CHAN, Hong Kong, China Francis YAO, USA		
			Topic 1.	Downstaging outcomes for hepatocellular carcinoma before liver transplantation	Neil MEHTA	USA
			Topic 2.	Downstaging - Eastern experience	Yu-Fan CHENG	Taiwan
			Topic 3.	Combinative therapies for cancer recurrence	Xiao XU	Mainland China
			Topic 4.	Updates in Immune therapies for HCC	Thomas YAU	Hong Kong, China
			Topic 5.	Integrated multi-omics profiling to dissect the spatiotemporal evolution of the metastatic hepatocellular carcinoma	Yun-Fan SUN	Mainland China
Pre-Congress Workshop						
25 Aug	1020-1200	Theatre 2	Session :	Infection Diseases and Organ Transplantation		
			Chairs :	Wai-Leung CHAK, Hong Kong, China Devinder Singh RANA, India		
			Topic 1.	BK virus revisited	Terence KEE	Singapore
			Topic 2.	SARS-CoV-2 Antibody Kinetics after Two Doses of mRNA Vaccination in Solid Organ Transplant Recipients: Multicenter Study	Kohei UNAGAMI	Japan
			Topic 3.	Management of Mycobacterium Tuberculosis (MTB) in organ transplant patients	Harun Ur RASHID	Bangladesh

Date	Time	Venue		Speaker	Country	
			Topic 4.	Vaccination for transplant recipients	Jasper Fuk-Woo CHAN	Hong Kong, China
Special Session						
25 Aug	1040-1200	Hall A	Session :	CAST-Vitalink Session - Structure and Function of Organ Procurement Organization in Asia		
			Chairs :	Jeremy CHAPMAN, Australia Samuel LEE, South Korea		
			Topic 1.	Basic structure and function of OPO	Jeremy CHAPMAN	Australia
			Topic 2.	Structure and function of OPO in China	Qi-Fa YE	Mainland China
			Topic 3.	Structure and function of OPO in Japan	Yusuke TAKEMURA	Japan
			Topic 4.	Structure and function of OPO in Korea	In Sung MOON	South Korea
			Topic 5.	Structure and function of OPO in Mongolia	Batchuluun PANDAAN	Mongolia
Special Session						
25 Aug	1350-1550	Hall A	Session :	AST Ethics Session		
			Chairs :	Maung Maung Than KHIN, Myanmar Benita PADILLA, Philippines		
			Topic 1.	How may culture intersect with ethics in deceased donation?	Dominique MARTIN	Australia
			Topic 2.	Is TPM model of deceased donation replicable in other cultures?	Marti MANYALICH	Spain
			Topic 3.	Cultural barriers to implementation of Declaration of Istanbul in organ donation in Asia	Sanjay NAGRAL	India
			Topic 4.	Decisional conflict in living kidney donation - a female perspective	Germaine WONG	Australia
Pre-Congress Workshop						
25 Aug	1350-1550	Hall B	Session :	Machine Perfusion		
			Chairs :	Xiao-Shun HE, Mainland China Tomoharu YOSHIZUMI, Japan		
			Topic 1.	Normothermic machine perfusion in liver transplantation	Paulo MARTINS	USA

Date	Time	Venue		Speaker	Country	
			Topic 2.	Ischemia-free liver transplantation	Zhi-Yong GUO	Mainland China
			Topic 3.	DCD kidney transplantation utilising machine perfusion	Henry PLEASS	Australia
			Topic 4.	Machine perfusion for marginal heart donor - pushing the limit	Oswald Joseph On Jing LEE	Hong Kong, China

Pre-Congress Workshop

25 Aug	1350-1550	Hall C	Session :	Organ Donation & Procurement in Asia		
			Chairs :	Feng XUE, Mainland China Chee-Chien YONG, Taiwan		
			Topic 1.	Kidney exchange program in India	Vivek KUTE	India
			Topic 2.	Achieving self-sufficiency in South Korea	Curie AHN	South Korea
			Topic 3.	Opt in vs Opt out: What is the difference?	Shridhar IYER	Singapore
			Topic 4.	Envisioning a sustainable mechanism: Ethical and technical considerations on the organ sharing between Mainland and Hong Kong - Insights from the first historical case	Hai-Bo WANG	Mainland China

Pre-Congress Workshop

25 Aug	1350-1550	Theatre 2	Session :	Updates in Surgery and Beyond		
			Chairs :	Caide LU, Mainland China Chih-Chi WANG, Taiwan		
			Topic 1.	Robot-assisted kidney transplantation	Sung SHIN	South Korea
			Topic 2.	Progress of liver transplantation combined with artificial liver system for treatment of liver failure	Lanjuan LI	Mainland China
			Topic 3.	Minimally invasive donor hepatectomy	Arvinder S. SOIN	India
			Topic 4.	Liver transplantation for hepatocellular carcinoma	Deok-Bog MOON	South Korea

Date	Time	Venue		Speaker	Country
Keynote Lecture					
26 Aug	0830-0930	Theatre 1	Session :	Keynote Lecture I	
			Chairs :	Jia-Hong DONG, Mainland China Ghazali AHMAD, Malaysia	
			Topic 1.	Advances in liver transplantation for hepatocellular carcinoma – A prototype for transplant oncology	John FUNG USA
			Topic 2.	The art of performing ABO-incompatible liver transplantation	Hiroto EGAWA Japan
State-of-the-art Symposium					
26 Aug	1000-1120	Theatre 1	Session :	Kidney I - Longevity of Transplant Kidney	
			Chairs :	Hideki ISHIDA, Japan Philip Kam-Tao LI, Hong Kong, China	
			Topic 1.	Antibody mediated rejection	Brian NANKIVELL Australia
			Topic 2.	Immune and non-immune mediated allograft injury ~ the best way of accurate interpretation of kidney allograft ~	Shiro TAKAHARA Japan
			Topic 3.	Biomarker in kidney transplantation	Philip HALLORAN Canada
			Topic 4.	Personalized medicine in kidney transplant	Simon Chi-Yuen CHEUNG Hong Kong, China
State-of-the-art Symposium					
26 Aug	1000-1120	Hall B	Session :	Liver I - Updates in Theranostics in HCC	
			Chairs :	Tiffany WONG, Hong Kong, China Hibi TAIZO, Japan	
			Topic 1.	The updates in cholangiocarcinoma	Wojciech POLAK Netherlands
			Topic 2.	The updated management of NASH and NASH/HCC	Mark MUTHIAH Singapore
			Topic 3.	Immunotherapies for HCC recipient	Wei-Chen LEE Taiwan
			Topic 4.	Multidisciplinary therapeutic modalities for HCC	Shu-Sen ZHENG Mainland China

Date	Time	Venue		Speaker	Country
State-of-the-art Symposium					
26 Aug	1000-1120	Theatre 2	Session :	Heart & Lung I - Heart & Lung	
			Chairs :	Chi-Fong WONG, Hong Kong, China Katherine FAN, Hong Kong, China	
			Topic 1.	Lung transplant for COVID patient: China experience	Jing-Yu CHEN Mainland China
			Topic 2.	Role of bacteriophage in treating resistant infections in lung transplant patients	Gordon L YUNG USA
			Topic 3.	Novel pathways for increasing donor recovery in heart transplantation	Mandeep MEHRA USA
			Topic 4.	Transplantation of hearts donated after circulatory-determined death	Steven TSUI United Kingdom
State-of-the-art Symposium					
26 Aug	1000-1120	Hall A	Session :	Pancreas, Xeno, Tissue/Histocompatibility	
			Chairs :	Janette KWOK, Hong Kong, China Liang-Xue LAI, Mainland China	
			Topic 1.	The progress and clinical challenging of gene editing for donor pig	Dengke PAN Mainland China
			Topic 2.	The updates for engraftment of islet/pancreas transplantation	Balamurugan N. APPAKALAI USA
			Topic 3.	Metabolic outcomes and renal function after simultaneous kidney/pancreas	Ying-Xin FU Mainland China
			Topic 4.	Xeno-regeneration of humanized hart and kidney in pigs from induced pluripotent stem cells via embryo complementation	Liang-Xue LAI Mainland China
State-of-the-art Symposium					
26 Aug	1130-1250	Theatre 1	Session :	Kidney II - Kidney Donor Assessment and Selection	

Date	Time	Venue		Speaker	Country
State-of-the-art Symposium					
			Chairs :	Bo-Ying CHOY, Hong Kong, China Masayoshi OKUMI, Japan	
			Topic 1.	Kidney donor assessment and CKD in kidney donor	Anantharaman VATHSALA Singapore
			Topic 2.	To take or not to take? Selection of marginal deceased donor	Lai Seong HOOI Malaysia
			Topic 3.	Equitable deceased donor kidney allocation (including discussion on combined organ transplantation)	Wai LIM Australia
			Topic 4.	Ethical issues of living kidney donor selection	Kai-Ming CHOW Hong Kong, China
State-of-the-art Symposium					
26 Aug	1130-1250	Hall B	Session :	Liver II - Revisit the Outcomes	
Chairs :					
Jae Won JOH, South Korea Qian LU, Mainland China					
			Topic 1.	Liver transplantation using "otherwise-discarded graft"	Jian ZHOU Mainland China
			Topic 2.	Laparoscopic hepatectomy and robot-assisted liver graft implantation in living donor liver transplantation	Kwang-Woong LEE South Korea
			Topic 3.	Outflow reconstruction	Xiang-Cheng LI Mainland China
State-of-the-art Symposium					
26 Aug	1130-1250	Theatre 2	Session :	Heart & Lung II - Heart	
Chairs :					
Michael WONG, Hong Kong, China Peter MACDONALD, Australia					
			Topic 1.	Heart Transplantation for congenital heart diseases	Cally HO Hong Kong, China
			Topic 2.	LVAD utilization in era of organ shortage- are we building the right bridge?	Cumaraswamy SIVATHASAN Singapore
			Topic 3.	Rejection surveillance after cardia translantation	Peter MACDONALD Australia

Date	Time	Venue	Speaker	Country
		Topic 4.	Potential role of artificial intelligence in the field of heart transplantation	Kyung Hee KIM South Korea
Concurrent Session (Oral Presentation)				
26 Aug	1420-1600	Hall B	Session : Liver	
		Chairs :	Itsuko Chih-Yi CHEN, Taiwan Zhen-Hua HU, Mainland China	
		Topic 1.	Improved survival after selective portal flow modulation in living donor liver transplantation	Simone Lok Yiu CHAN Hong Kong, China
		Topic 2.	Impact of portal vein thrombosis on perioperative and long-term outcomes in adult LDLT: A 20-year experience in a high-volume center	Leona Bettina DUNGCA Taiwan
		Topic 3.	Incidence and risk factors associated with chronic kidney disease after liver transplantation: A review of 20-year experience at a single center	Jirasawet SAWETWANICHAKUL Thailand
		Topic 4.	Adult living liver donor evaluation outcomes: changes over 2 decades	Allie Ho Kiu POON Hong Kong, China
		Topic 5.	Graft injury impairs natural killer cell-mediated tumor surveillance after liver transplantation through TLR4/HLA-E/NKG2A axis	Xinxiang YANG Hong Kong, China
		Topic 6.	Natural killer cells promote granzyme B-dependent hepatic ischemia-reperfusion injury	Zhoucheng WANG Mainland China
		Topic 7.	Outcomes and risk of relapse after liver transplant for alcoholic liver disease	Chloe Huen-Wai CHOY Hong Kong, China
		Topic 8.	Outcome of right posterior sector graft in living donor liver transplantation- largest case series	Mukesh KUMAR India
		Topic 9.	The association of intraoperative hypotension during orthotopic liver transplantation and post-transplant outcomes	Parichat TOVIKAI Thailand
Concurrent Session (Oral Presentation)				
26 Aug	1420-1600	Theatre 1	Session : Kidney	

Date	Time	Venue	Speaker	Country
		Chairs :	Lai Seong HOOI, Malaysia Desmond Yat-Hin YAP, Hong Kong, China	
		Topic 1.	Antibody acquisition after second and third doses of SARS-CoV-2 vaccination in Japanese kidney transplant patients: A prospective longitudinal study	Hidetaka DEGUCHI Japan
		Topic 2.	Outcome of kidney transplantation with extended-criteria deceased-donor kidneys	Maggie K. M. MA Hong Kong, China
		Topic 3.	Largest report on management protocols and clinical outcomes of living donor abo incompatible kidney transplantation: A multicenter, retrospective, cohort study from India	Meshram HARI SHANKAR India
		Topic 4.	Precision diagnosis of primary kidney disease in pediatric kidney transplant recipients using genetic sequencing and its clinical value	Jianyi LI Mainland China
		Topic 5.	The first multicenter clinical trial of machine perfusion preservation for marginal kidney graft in Japan	Naoto MATSUNO Japan
		Topic 6.	Effect of reconstruction type of dual arteries on long-term outcome in living donor kidney transplantation	Won-Bae CHANG South Korea
		Topic 7.	The outcomes of adenovirus infection in kidney transplant recipients	Hay Me ME USA
		Topic 8.	A multicenter retrospective cohort study on management protocols and clinical outcomes after ABO incompatible kidney transplantation in India	VIVEK KUTE India
		Topic 9.	Prediction of early kidney transplant graft outcome: Insulin resistance index	Tsu-Chen LIN Taiwan
		Topic 10.	Impact of gender disparity on living donor kidney transplantation – Experience from Singapore general hospital	Chelsi Nicole LEAH Singapore

Concurrent Session (Oral Presentation)

26 Aug 1420-1600 Theatre 2 **Session :** Basic Science

Date	Time	Venue	Speaker	Country
			Chairs :	Kai WANG, Mainland China Jiang LIU, Hong Kong, China
			Topic 1.	Decipher the PGC1 α -mediated mitochondrial reprogramming in dysregulated immunometabolism during steatotic liver graft injury Jiang LIU Hong Kong, China
			Topic 2.	Blocking CD47 promotes anti-tumor immunity through CD103+ Dendritic Cell-NK Cell Axis in hepatocellular carcinoma shuai WANG Mainland China
			Topic 3.	Posttransplant carbon monoxide inhalation does not prolong lung transplant acceptance in CLAWN miniature swine Kazuhiro TAKEUCHI Japan
			Topic 4.	Alternatively activated (M2) macrophages promoted tumor recurrence via up-regulating complement C3a signaling after liver transplantation Wai Ho Oscar YEUNG Mainland China
			Topic 5.	Insulin induced gene 2 protects against hepatic ischemia reperfusion injury via metabolic remodeling Yichao WU Mainland China
			Topic 6.	Engineering GPC3-targeting chimeric antigen receptor macrophages (CAR-M) to treat hepatocellular carcinoma Sheng PAN Mainland China
			Topic 7.	PAK1 facilitates liver regeneration through alleviating lipid peroxidation Xun QIU Mainland China
			Topic 8.	CircRNA 3254 knockdown alleviates the apoptosis of grafted islets via sponging miR-326 Jingwen WANG Mainland China
Concurrent Session (Oral Presentation)				
26 Aug	1420-1600	Hall A	Session :	Transplant Immunology
			Chairs :	Kuang-Tzu HUANG, Taiwan Hui LIU, Mainland China
			Topic 1.	HMGB1-mediated CIITA super enhancer is critical to DC1 trained immunity in chronic rejection Lingjuan SUN Mainland China
			Topic 2.	Activation of NLRP3 inflammasome by arachidonic acid via FATP2 in MDSCs promotes tumor recurrence after liver transplantation using steatotic graft Hui LIU Mainland China

Date	Time	Venue	Speaker	Country	
		Topic 3.	Clemastine fumarate potently suppresses mouse heart transplantation acute rejection	Yongcheng WEI	Mainland China
		Topic 4.	Engineered IL-2 plus calcineurin inhibitor synergistically expands regulatory t cells transduced with engineered IL-2 receptor and facilitates establishment of transplantation tolerance	Toshihito HIRAI	Japan
		Topic 5.	FGF21 modulates immunometabolism reprogramming through ALOX15/15-HETE axis to alleviate acute graft injury after liver transplantation	Di LU	Mainland China
		Topic 6.	Bone transplantation: Does a new decellularization protocol improve the in vivo outcome for massive bone allograft? Preliminary results	Robin EVRARD	Belgium
		Topic 7.	VISTA alleviates post-transplantation acute rejection by upregulating IL10 and modulating macrophage polarization	Lifei LIANG	Mainland China
		Topic 8.	Preconditioning using rituximab in kidney transplantation reduces incidence of acute T-cell mediated rejection and prevents development of anti-HLA antibody	Takayuki HIROSE	Japan
		Topic 9.	Midkine promote renal fibrosis by inhibiting CD31+ACTA2+ECs apoptosis during EndMT	Cuidi XU	Mainland China
		Topic 10.	Computational analysis of multiplex immunofluorescence imaging identifies endothelial cell-macrophage interaction as a potential novel spatial biomarker in antibody mediated kidney rejection	Toshihito HIRAI	Japan
State-of-the-art Symposium					
26 Aug	1620-1800	Theatre 2	Session : Heart & Lung III - Lung		
			Chairs : Michael HSIN, Hong Kong, China See-Wan YAN, Hong Kong, China		
		Topic 1.	Living donor lung transplantation	Masaaki SATO	Japan
		Topic 2.	Extracorporeal life support as a bridge to lung transplantation	Konrad HOETZENECKER	Austria

Date	Time	Venue		Speaker	Country	
			Topic 3.	Normothermic ex vivo lung perfusion - donor lung assessment and repair	Marcelo CYPEL	Canada
			Topic 4.	The journey to lung transplantation in the Philippines	Jose Luis J. DANGUILAN	Philippines
Special Session						
26 Aug	1620-1800	Hall A	Session :	TID-CAST Symposium		
			Chairs :	Ivan HUNG, Hong Kong, China Ban Hock TAN, Singapore		
			Topic 1.	CMV – an update	Ban Hock TAN	Singapore
			Topic 2.	MDROs pre- and post-transplant	Kyungmin HUH	South Korea
			Topic 3.	Tuberculosis in transplantation	Neha Rastogi PANDA	India
			Topic 4.	Tropical viruses in transplantation	Siriorn WATCHARANAN	Thailand
State-of-the-art Symposium						
26 Aug	1620-1800	Theatre 1	Session :	Kidney III - Challenges in Kidney Transplantation		
			Chairs :	Sangho LEE, South Korea William LEE, Hong Kong, China		
			Topic 1.	Management of highly sensitized kidney transplant candidates	Melissa YEUNG	USA
			Topic 2.	Kidney transplantation in elderly	Germaine WONG	Australia
			Topic 3.	Management of the failing kidney transplant	Hsu-Han WANG	Taiwan
			Topic 4.	Hepatitis B infection in transplant recipients	Desmond Yat-Hin YAP	Hong Kong, China
State-of-the-art Symposium						
26 Aug	1620-1800	Hall B	Session :	Liver III		
			Chairs :	Guo-yue LV, Mainland China Albert CY CHAN, Hong Kong, China		
			Topic 1.	Prevention of recurrenc in viral hepatitis B and C after liver transplantation	James FUNG	Hong Kong, China

Date	Time	Venue	Speaker	Country	
		Topic 2.	Downstaging HCC for LT	Albert CY CHAN	Hong Kong, China
		Topic 3.	Predictors of outcomes following liver transplantation	John R. LAKE	USA
		Topic 4.	Downstaging of hepatocellular carcinoma for liver transplantation	Francis YAO	USA
		Topic 5.	Liver transplantation for non-alcoholic fatty liver disease: indications and post-transplant management	Patrizia BURRA	Italy

Date	Time	Venue		Speaker	Country
Keynote Lecture					
27 Aug	0830-0930	Theatre 1	Session :	Keynote Lecture II	
			Chairs :	Curie AHN, South Korea John R. LAKE, USA	
			Topic 1.	Growing organs in vivo: iPS cell-derived, xeno-created organs for transplantation	Hiromitsu NAKAUCHI Japan
			Topic 2.	Disparity of transplantation in Asia	Maggie MA Hong Kong, China
Special Session					
27 Aug	1000-1120	Hall A	Session :	CAST-Eye Bank Special Session I: Variations in Eye Banking in Different Localities - Successes and Challenges	
			Chairs :	Vanissa CHOW, Hong Kong, China Bernardita NAVARRO, Phillipines	
			Topic 1.	Eye Banking in Hong Kong, China	Vanissa CHOW Hong Kong, China
			Topic 2.	Eye Banking in Mainland China	Wei-Yun SHI Mainland China
			Topic 3.	Unfolding the new chapter of the Philippine eye bank	Bernardita NAVARRO Phillipines
			Topic 4.	Eye Banking in Japan	Koji KITAZAWA Japan
			Topic 5.	Future-Proofing the Eye Bank	Howard Cajucom-Uy YU Singapore
			Topic 6.	A 5-year review of Keratoplasty in China	Suxia LI Mainland China
State-of-the-art Symposium					
27 Aug	1000-1120	Theatre 1	Session :	Kidney IV - Overcoming Immunological Barrier	
			Chairs :	Jongwon HA, South Korea Maggie MA, Hong Kong, China	
			Topic 1.	Transplantation across immunological barrier	Kazunari TANABE Japan

Date	Time	Venue		Speaker	Country	
			Topic 2.	Paired kidney donation	Wai LIM	Australia
			Topic 3.	DCCreg cell therapy to induce transplant tolerance: from bench to bedside	He-Long DAI	Mainland China
			Topic 4.	The role of donor kidney resident macrophages in kidney allograft injury	Xun-Rong LUO	USA
State-of-the-art Symposium						
27 Aug	1000-1120	Hall B	Session :	Liver IV		
			Chairs :	See-Ching CHAN, Hong Kong, China Cheng-Maw HO, Taiwan		
			Topic 1.	Bridging or downstaging locally advanced HCC to LDLT	Chao-Long CHEN	Taiwan
			Topic 2.	Defatting strategies in the current era of liver steatosis	Nazia SELZNER	Canada
			Topic 3.	Liver transplantation in patients with portal vein thrombosis: A strategic road map throughout management	Shintaro YAGI	Japan
			Topic 4.	Dynamic immune recovery process after liver transplantation revealed by single-cell multi-omics analysis	Zhi-Hai PENG	Mainland China
State-of-the-art Symposium						
27 Aug	1000-1120	Theatre 2	Session :	Advances in Basic & Translational Research I		
			Chairs :	Xiao-Kang LI, Japan Zhe YANG, Mainland China		
			Topic 1.	Liver-Gut axis in immune regulation	Jun YU	Hong Kong, China
			Topic 2.	The updates of innate immune regulations and liver ischemia-reperfusion injury	Yuan ZHAI	USA
			Topic 3.	The mechanisms of regulating the progression of non-alcoholic steatohepatitis	Ling LU	Mainland China
			Topic 4.	The role of NK cells in immune response during liver transplantation	Hideki OHDAN	Japan
Special Session						

Date	Time	Venue	Speaker	Country
27 Aug	1130-1250	Hall A	Session : CAST-Eye Bank Special Session II: Advances in Corneal Transplantation in the Past Decade	
			Chairs : Wei-Yun SHI, Mainland China Alvin YOUNG, Hong Kong, China	
			Topic 1. Donor corneal endothelial cell maturity influences graft survival	Koji KITAZAWA Japan
			Topic 2. Lamellar keratoplasty	Julia CHAN Hong Kong, China
			Topic 3. Cell-based therapies for the corneal endothelium	Hon Shing ONG Singapore
			Topic 4. Stem cell transplant	Aziz KAM Hong Kong, China
			Topic 5. Synthetic corneal replacement	Vanessa CHOW Hong Kong, China
			Topic 6. Protectively decellularized porcine cornea versus human donor cornea for lamellar transplantation	Wei-Yun SHI Mainland China
State-of-the-art Symposium				
27 Aug	1130-1250	Theatre 1	Session : Kidney V - Non-immune Complication of Kidney Transplant	
			Chairs : Alison Lap-Tak MA, Hong Kong, China Khin Thida THWIN, Myanmar	
			Topic 1. Diabetes mellitus after kidney transplantation	Sydney Chi-Wai TANG Hong Kong, China
			Topic 2. Post-transplant lymphoproliferative disorders after kidney transplantation	Ryoichi IMAMURA Japan
			Topic 3. Optimizing cardiovascular risk factor in kidney transplant recipient	Pearl PAI Mainland China
			Topic 4. Obesity and kidney transplantation	Michele M A YUEN Hong Kong, China
State-of-the-art Symposium				
27 Aug	1130-1250	Hall B	Session : Liver V	

Date	Time	Venue	Speaker	Country
Chairs : Tan-To CHEUNG, Hong Kong, China James FUNG, Hong Kong, China				
Topic 1.			Liver transplant for non -alcoholic steatohepatitis	Geoffrey MCCAUGHAN Australia
Topic 2.			Updates of biliary complication after liver transplantation	
Topic 3.			Living donor liver transplantation for alcohol-related liver disease	Prashant BHANGUI India
Topic 4.			Auxiliary liver transplantation with small graft for severe portal hypertension related to cirrhotic liver diseases	Zhi-Jun ZHU Mainland China
State-of-the-art Symposium				
27 Aug	1130-1250	Theatre 2	Session : Advances in Basic & Translational Research II	
Chairs : Xin-Rong YANG, Mainland China Kuang-Tzu HUANG, Taiwan				
Topic 1.			The roles of graft-resident donor macrophages on regulating transplant outcome	Xian C LI USA
Topic 2.			Molecular mechanisms of estradiol attenuating renal ischemia-reperfusion injury	Yan-Feng WANG Mainland China
Topic 3.			Individual management of the immunosuppressants in liver transplantation recipients by using a novel immune score system	Xian-Liang LI Mainland China
Topic 4.			The roles of dendritic cells on tumor suppressive environment	Li PANG Mainland China
Special Session				
27 Aug	1420-1600	Hall A	Session : CAST-WTGF Special Session - Sports and exercise after organ transplantation	
Chair : Liz SCHICK, Switzerland				
Topic 1.			Sport: An invaluable tool for patient engagement	Paul HARDEN United Kingdom
Topic 2.			Refit for life	Liz SCHICK Switzerland
Topic 3.			How to encourage transplant recipients to start exercising	Ka-Foon CHAU Hong Kong, China

Date	Time	Venue		Speaker	Country	
			Topic 4.	Post transplant rehabilitation and sports	Elton Chun-Ting NG	Hong Kong, China
			Topic 5.	Using sport to regain health - My transplant sports journey	Martin Yim-Wah WONG	Hong Kong, China
Concurrent Session (Oral Presentation)						
27 Aug	1420-1600	Theatre 1	Session :	Transplant Oncology, Pathology and Imaging		
			Chairs :	Wong-hoi SHE, Hong Kong, China Xin-Xiang YANG, Hong Kong, China		
			Topic 1.	How far could Hangzhuo criteria achieve: Combination of the PIVKA-II with Hangzhou criteria to predict HCC recurrence after liver transplantation.	Libin DONG	Mainland China
			Topic 2.	Rapamycin-loaded nanoparticles elicit local liver immunosuppressive and remote anti-tumor efficacy	Yiyang SUN	Mainland China
			Topic 3.	Primary central nervous system post-transplant lymphoproliferative disease in Chinese kidney transplant recipients	Chi Yuen Simon CHEUNG	Hong Kong, China
			Topic 4.	Metabolic reprogramming of polyunsaturated fatty acids in fatty graft promotes post-transplant HCC recurrence via FADS1 overexpression	Tao DING	Hong Kong, China
			Topic 5.	Influence of TP53 mutation status on benefit of sirolimus in liver transplant recipient of hepatocellular carcinoma	Jiongjie YU	Mainland China
			Topic 6.	Short-term outcome of kidney allografts with biopsy-proven pre-existing diabetic nephropathy: the value of Remuzzi score and RPS grade.	Jiali WANG	Mainland China
			Topic 7.	Drug-eluting embolizer transarterial chemoembolization for hepatocellular carcinoma: Efficacy of different particle sizes in downstaging or bridging in living donor liver transplantation	Kuan Siong SIM	Taiwan
			Topic 8.	Validation of original and modified pathological scoring systems for prognostic value in donor kidney core biopsy.	Jinghong TAN	Mainland China

Date	Time	Venue	Speaker	Country
			Topic 9. Diagnostic value and assessment of treatment efficacy of 18F-FDG PET/CT in pediatric patients with posttransplant lymphoproliferative disorder after liver transplantation	Jing-Yi LIU Mainland China
Concurrent Session (Oral Presentation)				
27 Aug	1420-1600	Hall B	Session : Outcomes	
			Chairs : Jeff WC DAI, Hong Kong, China Ai-Hua YAO, Mainland China	
			Topic 1. Long-term Outcomes of Liver Transplantation for Methylmalonic Acidemia: New Insights into Health-related Quality of Life	Yi-Zhou JIANG Mainland China
			Topic 2. Epidemiology and risk factors of early bacterial infections after pediatric living donor liver transplantation	Itsuko Chih-Yi CHEN Taiwan
			Topic 3. Predictive model of EBV-related PTLN after liver transplantation in children	Jing-Yi LIU Mainland China
			Topic 4. Relationship between arterioplasty and renal prognosis in renal transplantation	Shota INOUE Japan
			Topic 5. SARS-CoV-2 antibody kinetics after vaccination in kidney transplant recipients: Multicenter study	Rikako OKI Japan
			Topic 6. Renal outcomes of recipient and donor according to predonation GFR	John Neal BASTONA Philippines
			Topic 7. SGLT2 inhibition in kidney transplant recipients: a 6-year experience	Maggie K. M. MA Hong Kong, China
			Topic 8. Frailty and lean tissue wasting predict transplant waitlist candidacy and delisting	Chun Kau Gordon CHAN Hong Kong, China
			Topic 9. The impact of COVID-19 on heart transplant recipients in an Asian city	Ka Lam WONG Hong Kong, China
			Topic 10. Comparison of outcomes of DSAEK(Descemet's Stripping Automated Endothelial Keratoplasty) and DMEK(Descemet's Membrane Endothelial Keratoplasty) by novice surgeons	Gillian SIU Hong Kong, China

Date	Time	Venue		Speaker	Country	
			Topic 11.	Tectonic deep anterior lamellar keratoplasty to treat corneal perforation and descemetocoele from microbial keratitis	Hong NGUYEN	Vietnam
Concurrent Session (Oral Presentation)						
27 Aug	1420-1600	Theatre 2	Session :	Xenotransplantation, Donation and Ethics		
			Chairs :	Bjorn NASHAN, Mainland China Dengke PAN, Mainland China		
			Topic 1.	Screening PBMCs for porcine CMV rather than serum is predictive for transplant outcomes after pig to cynomolgus xenogeneic kidney transplantation	Eun Sung JEONG	South Korea
			Topic 2.	Could a decellularization protocol be validated without talking about HLA?	Julie MANON	Belgium
			Topic 3.	Impact of COVID-19 on corneal donation and transplantation in Hong Kong	Wing Yan Rachel TSUI	Hong Kong, China
			Topic 4.	Improving donation through education for health professionals: Belt & Road Organ Donation Capacity Improvement Cooperation Training Project (BROAOD)	Jie ZHAO	Mainland China
			Topic 5.	To achieve effective communication with organ donor family: Key points from the Chinese expert consensus working group	Wenshi JIANG	Mainland China
			Topic 6.	The current situation deceased donor organ transplantation development in Mongolia	Batchuluun PANDAAN	Mongolia
State-of-the-art Symposium						
27 Aug	1620-1800	Theatre 1	Session :	Anaesthesia & Peri-operative Management		
			Chairs :	Anil SINGH, India Li-Ying SUN, Mainland China		
			Topic 1.	Perioperative management - over view	Pooja BHANGUI	India
			Topic 2.	Perioperative management of liver transplantation for severe hepatopulmonary syndrome	Li-Ying SUN	Mainland China

Date	Time	Venue	Speaker	Country
			Topic 3. Perioperative management of LT in ALF and ACLF	Ashish MALIK India
			Topic 4. Management of sepsis in transplant recipients	Simon SIN Hong Kong, China
State-of-the-art Symposium				
27 Aug	1620-1800	Hall B	Session : Paediatrics	
			Chairs : Chao-Long CHEN, Taiwan Alison Lap-Tak MA, Hong Kong, China	
			Topic 1. Marginal parental donors for pediatric living donor liver transplantation	Seisuke SAKAMOTO Japan
			Topic 2. The updates of liver transplantation for hepatoblastoma	Feng XUE Mainland China
			Topic 3. The CMV infection in paediatric liver transplantation	Yan-Jun SHI Mainland China
			Topic 4. Novel experimental model of AMR	Pankaj CHANDAK United Kingdom

Date	Time	Venue		Speaker	Country
Keynote Lecture					
28 Aug	0815-0915	Theatre 1	Session :	Keynote Lecture III	
			Chairs :	Albert CY CHAN, Hong Kong, China Hai-Bo WANG, Mainland China	
			Topic 1.	Transplant economics	Alvin ROTH USA
			Topic 2.	Organ transplantation reform in China: The synergy of Chinese cultural traditions and WHO guiding principle	Jie-Fu HUANG Mainland China
State-of-the-art Symposium					
28 Aug	1000-1120	Hall B	Session :	New Technologies - Bioengineering I	
			Chairs :	Eiji KOBAYASHI, Japan Li PANG, Mainland China	
			Topic 1.	The pig as an in vivo bioreactor for human organs	Eiji KOBAYASHI Japan
			Topic 2.	Smart materials for liver transplant oncology	Nasha QIU Mainland China
			Topic 3.	Bioartificial lung grafts	Harald OTT USA
			Topic 4.	Micro-robot for tissue repair and cancer therapy	Jiang LIU Hong Kong, China
State-of-the-art Symposium					
28 Aug	1000-1120	Theatre 1	Session :	New Technologies - Digital Imaging	
			Chairs :	Kyongtae Ty BAE, Hong Kong, China Keith Wan-Hang CHIU, Hong Kong, China	
			Topic 1.	AI and digital imaging	Kyongtae Ty BAE Hong Kong, China
			Topic 2.	Digital and intelligent liver imaging	Xiao-Long QI Mainland China
			Topic 3.	3D reconstruction software with augmented and mixed reality for living donor liver transplantation	Deniz BALCI Turkey

Date	Time	Venue		Speaker	Country	
			Topic 4.	Radiomics in kidney transplantation: A scoping review of current applications, limitations, and future directions	Valerie Huei Li GAN	Singapore
Special Session						
28 Aug	1000-1250	Hall A	Session :	Updates in Asian Registry ASTREG / Living Donor Registry		
			Chairs :	Vasanthi RAMESH, India Kenji YUZAWA, Japan		
			Topic 1.	Spectrum of living donation in Asia – Perspectives from the ASTREG data	Jong Cheol JEONG	South Korea
			Topic 2.	Improving care of living donors through registries – experience from the United States	Naoka MURAKAMI	USA
			Topic 3.	Caring for living donors in Asia – current status and challenges of donor follow-up and management in Japan	Yuki NAKAGAWA	Japan
			Topic 4.	The living kidney donor registry in India	Ashish SHARMA	India
			Topic 5.	The living donor registry in Philippines	Mel-Hatra ARAKAMA	Philippines
			Topic 6.	The living donor registry in Hong Kong	John YH CHAN	Hong Kong, China
			Topic 7.	The living donor registry in Kuwait	Hussain AL-MAHMEED	Kuwait
			Topic 8.	Panel discussion	Terence KEE	Singapore
State-of-the-art Symposium						
28 Aug	1130-1250	Hall B	Session :	New Technologies - Bioengineering II		
			Chairs :	Hiroshi YAGI, Japan Oscar YEUNG, Hong Kong, China		
			Topic 1.	Establishing respiratory organoids for modeling viral infections	Jane ZHOU	Hong Kong, China
			Topic 2.	Bioengineered human liver for transplantation	Hiroshi YAGI	Japan
			Topic 3.	Organoids for patho-mechanistic study of newborn hepatobiliary diseases	Vincent CH LUI	Hong Kong, China

Date	Time	Venue		Speaker	Country	
			Topic 4.	Hepatic organoids for cancer risk prediction	Nathalie WONG	Hong Kong, China
State-of-the-art Symposium						
28 Aug	1130-1250	Theatre 1	Session :	New Technologies - Biomarkers and Prediction Models		
			Chairs :	Chao LIU, Mainland China Zhongyang SHEN, Mainland China		
			Topic 1.	Prediction models for hepatocellular cancer recurrence after liver transplantation	Jan LERUT	Belgium
			Topic 2.	The role of CTC on predction of cancer reucrrance after transplantation	Xin-Rong YANG	Mainland China
			Topic 3.	Noninvasive biomarkers in NAFLD and NASH - current progress and future promise	Vincent WONG	Hong Kong, China
			Topic 4.	Post-transplant inflammatory cytokine signature for predicting tumor recurrence after liver transplantation for hepatocellular carcinoma	Kevin Tak-Pan NG	Hong Kong, China
Special Session						
28 Aug	1430-1600	Hall A	Session :	Asian Women in Transplantation - Gender Issues in Transplantation-Biologic Perspectives		
			Chairs :	Itsuko Chih-Yi CHEN, Taiwan Yeong Hoon KIM, South Korea		
			Topic 1.	Paradoxical effects of pregnancy on transplantation	Anita S CHONG	USA
			Topic 2.	Genes, hormones, and alloimmunity	Yuka TANAKA	Japan
			Topic 3.	Sex hormones and their influenced on the kidney	Yunmi KIM	South Korea
			Topic 4.	Gender disparities in liver transplantation	Qin-Fen XIE	Mainland China
State-of-the-art Symposium						
28 Aug	1430-1600	Theatre 1	Session :	New Technologies - AI and Single Cell Sequencing		

Date	Time	Venue		Speaker	Country
			Chairs :	Sonya MACPARLAND, Canada Kevin Tak-Pan NG, Hong Kong, China	
			Topic 1.	Interpretable machine learning improves prediction of early allograft failure after liver transplantation	Jian-Dong ZHOU United Kingdom
			Topic 2.	Application of machine learning in liver transplantation	Mamatha BHAT Canada
			Topic 3.	Unraveling the complexity of liver disease one cell at a time	Sonya MACPARLAND Canada
			Topic 4.	Machine learning models outperform risk scores in predicting hepatocellular carcinoma in patients with chronic viral hepatitis	Grace Lai-Hung WONG Hong Kong, China
State-of-the-art Symposium					
28 Aug	1430-1600	Hall B	Session :	New Technologies - Bionic Model and Tissue Repair	
			Chairs :	Zhen-Hua HU, Mainland China Wai Ho Oscar YEUNG, Mainland China	
			Topic 1.	3D/4D bioprinting	Jian LU Hong Kong, China
			Topic 2.	Patient-specific 3D printing: A novel technique for complex pediatric renal transplantation	Pankaj CHANDAK United Kingdom
			Topic 3.	Three-dimensional bioprinted hepatorganoids	Yi-Lei MAO Mainland China
			Topic 4.	Expanded potential stem cell for xenotransplantation	Pengtao LIU Hong Kong, China