

Time	CHANNEL A	CHANNEL B
09:00-09:30	ICBMT 2021 VIRTUAL OPENING CEREMONY	
09:30-10:30	PLENARY SESSION 1 Genomics in Transplantation Chair: Sung-Soo Yoon	
	NGS-based MRD Monitoring Pre- and Post-Allogeneic HSCT for AML Michael Heuser, Germany  Conditioning Intensity of Allogeneic Transplantation for AML with MRD Christopher S. Hourigan, USA	
10:30-10:40	Bre	eak
10:40-11:10	PLENARY SESSION 2 State of the Art in CAR-T Cell Therapy Chair: Jong Ho Won	
	Next Generation CAR-T Cell Therapy in Multiple Myeloma Sham Mailankody, USA	
11:10-11:20	Break	
11:20-12:20	PLENARY SESSION 3  Data Science for Research in Hematopoietic Cell  Transplantation  Chair: Young Tak Lim	
	Development and Application of Machine Learning in Hematopoietic Stem Cell Transplantation Yasuyuki Arai, Japan Current Statistical Issues in Hematopoietic Cell	
	Transplantation Haesook T. Kim, USA	
12:20-12:40	Break	
12:40-13:20	INDUSTRY SYMPOSIUM 1	INDUSTRY SYMPOSIUM 2
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	Chair: Je-Hwan Lee	Chair: Chang-Ki Min
	Mastering the Evolution in Therapy-Related Acute Myeloid Leukemia & Acute Myeloid Leukemia with Myelodysplasia- Related Change Hawk Kim, Korea	Optimizing Stem Cell Mobilization in Patients with Multiple Myeloma Undergoing Autologous Stem Cell Transplantation Thomas Martin, USA
13:20-13:30	Bre	eak



Time	CHANNEL A	CHANNEL B
13:30-14:30	ORAL SESSION 1	ORAL SESSION 2
14:30-14:40	Bre	eak
14:40-16:10	SCIENTIFIC SESSION 1  The Road to Genomics Enlightening the Acute Leukemia with or without BMT  Chairs: Hee-Je Kim, Joon Seong Park	JOINT SYMPOSIUM 1  JSTCT-KSBMT: Complication Management after Allo-HSCT  Chairs: Takanori Teshima, Hoon Kook
16:10-16:20	High Throughput Single Cell Analysis in AML Koichi Takahashi, USA Therapeutic Implications of Genomic Profiling in Acute Myeloid Leukemia Omar Abdel-Wahab, USA Clonal Hematopiesis of Indeterminate Potential in Transplantation Kyoung Ha Kim, Korea	Infectious Complication: CMV Infection in Korea Yae-Jean Kim, Korea Infectious Complication: HHV-6 Infection in Japan Masao Ogata, Japan Gut GVHD-microbiome Dong-Mi Shin, Korea Intestinal Dysbiosis and GVHD; Preclinical and Clinical Findings Daigo Hasimoto, Japan
16:20-16:30	Break	Break
16:30-18:00	SCIENTIFIC SESSION 2  Maintenance Treatment Strategies after Allogeneic HSCT in the Novel Agent Era Chairs: Je-Hwan Lee, Young Rok Do	SCIENTIFIC SESSION 3 Pediatric ALL Chairs: Hong Hoe Koo, Hyoung Jin Kang
	FLT3 Inhibitor Maintenance Therapy after Allogeneic HSCT in FLT3 Mutated AML Richard T. Maziarz , USA  Maintenance Therapy (Hypomethylating Agents, Bcl2-Inhibitor, Check Point Inhibitors, and Other Novel Drugs) after Allogeneic HSCT in AML and MDS Tapan Kadia, USA  Treatment Strategies after Allogeneic HSCT in Relapsed ALL Ik-Chan Song, Korea	Current Ultimate Choice for Conditioning Regimens Christina Peters, Austria  HSCT Incorporation with Non-Traditional Agents: Clofarabine, Treosulfan Franca Fagioli, Italy  Treatment after Failure of CD-19 Directed Therapy Nirali N. Shah, USA
18:00-18:10	Break	
18:10- 18:40	POSTER PRESENTATION 1	POSTER PRESENTATION 2



Time	CHANNEL C	CHANNEL D
09:00-09:30		
09:30-10:30		
10:30-10:40	Bre	eak
10:40-11:10		
11:10-11:20	Bre	eak
11:20-12:20		
12:20-12:40	Bre	eak
12:40-13:20	INDUSTRY SYMPOSIUM 3	INDUSTRY SYMPOSIUM 4
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	Chair: Dong-Wook Kim	Chair: Jin Seok Kim
	Elevating the CML Treatment Goals by Personalizing Treatment with Dasatinib Jeff Lipton, Canada	KYMRIAH: Rewriting Cancer Survival in DLBCL Michael Dickinson, Australia
13:20-13:30	Bre	eak
13:30-14:30	ORAL SESSION 3	ORAL SESSION 4
14:30-14:40	Bre	eak
14:40-16:10	EDUCATION SESSION 1 Critical Post-transplantation Complications Chairs: Seong Kyu Park, Byung Sik Cho	NURSING SESSION 1  [Kor]  Current Status of Blood and Marrow Transplantation and the Role of Nurses  Chair: Ji-Na Bok
	VOD/SOS: Prophylactic, Preemptive and Curative Treatment Paul Richardson, USA  Transplantation-associated TMA: Pathophysiology, Risk Factors and Management Christopher Dandoy, USA  Management of Hemorrhagic Cystitis Ja Min Byun, Korea	Current Status of Blood and Marrow Transplantation in Korea Hye youn Lee, Korea The Role of Coordinator Nurses in Field of Hematopoietic Stem Cell Transplantation Minjin Choi, Korea



Time	CHANNEL C	CHANNEL D
16:10-16:20	Break	Break
16:20-16:30	JOINT SYMPOSIUM 2	Diedk
16:30-18:00	EBMT-KSBMT: Paradigm Shift in Hodgkin Lymphoma; Bridging Therapy to Allo-HSCT (Novel Agent Before and after Allo-HSCT) and PTCy in Haplo-HSCT Chairs: Nicolaus Kroeger, Hoon Kook	CASE DISCUSSION 1&2 [Kor]
		<b>1. Adult</b> [16:30-17:10]
	Bridging Therapy To Allo-HSCT (Novel Agent before and	Moderator: Deok Hwan Yang
	<b>after Allo-HSCT)</b> Ali Bazarbachi, Lebanon	Primary CNS Lymphoma Yoon Seok Choi, Korea
	Novel Agents for Relapsed or Refractory Hodgkin Lymphoma in Korea Won Seog Kim, Korea	2. Ex Vivo T-cell Depletion vs. PTCy for Upfront Haploidentical Transplantation in Pediatric Very Severe Aplastic Anemia [17:20-18:00]
	PTCy in Haplo-HSCT in HL	Moderator: Keon Hee Yoo
	Anna Sureda, Spain	Ex Vivo TCD Side
	Allo-HSCT in Hodgkin Lymphoma in Korea Seok-Goo Cho, Korea	Sung Han Kang, Korea
	Scor Goo Cho, Noted	PTCy Side Kyung Taek Hong, Korea
18:00-18:10	Bre	eak
18:10-18:40	POSTER PRESENTATION 3	POSTER PRESENTATION 4



Time	CHANNEL A	CHANNEL B
09:00-10:30	SCIENTIFIC SESSION 4 High Risk Multiple Myeloma Chairs: Ki Hyun Kim, Jin Seok Kim	JOINT SYMPOSIUM 3  ASTCT-KSBMT: Minimal Residual Disease in Allogeneic HCT or Cellular Therapy  Chairs: John DiPersio, Hoon Kook
	Mass Spectrometry for Detection of Minimal Residual Disease in Multiple Myeloma Noemi Puig, Spain	The Role of Flow-, PCR- and NGS-based MRD in Guiding HCT and CART-cell Therapy for Acute Lymphoblastic Leukemia  Michael Pulsipher, USA
	The Role of Tandem Autologous Transplantation for High Risk Multiple Myeloma Hyeon-Seok Eom, Korea	NGS-based MRD Before and After Allogeneic HCT in Myeloid  Neoplasms  Myungshin Kim, Korea
	CARTTherapy for Relapsed/Refractory Multiple Myeloma Nina Shah, USA	Molecular Measurable Residual Disease for AML Patients Who Undergoing HSCT Byung Sik Cho, Korea
10:30-10:40		01
10:40-10:50	. Break	Break
10:50-12:20	SCIENTIFIC SESSION 6  New and Emerging Therapeutics for Acute and Chronic GVHD  Chairs: Kyoo-Hyung Lee, Deog-Yeon Jo	EDUCATION SESSION 3 HSCT in Rare Hematologic Malignancies Chairs: Sung-Hyun Kim, Ki-Seong Eom
	Ibrutinib and Other B Cell Directed Therapy in Chronic GVHD Corey Cuttler, USA  Ruxolitinib for GVHD Management Robert Zeiser, Germany Intestinal Goblet Cell and IL-25 in Intestinal GVHD Takanori Teshima, Japan	The Role of Stem Cell Transplantation for WM  Masatochi Sakurai, Japan  HSCT in Patients with Blastic Plasmacytic Dendritic Cell  Neoplasm  Ji Hyun Lee, Korea  Hematopoietic Stem Cell Transplantation for Primary  Myelofibrosis. For Whom, When and How?  Chul Won Jung, Korea
12:20-12:30	Bre	eak
12:30-13:10	INDUSTRY SYMPOSIUM 6  MSD  NVENTING FOR LIFE  Chair: Hyeon-Seok Eom	INDUSTRY SYMPOSIUM 7  Syowa KIRIN  Chair: Sung-Soo Yoon
	CMV Prophylaxis for Allogeneic HSCT Patients Youngil Koh, Korea	Updated Treatment Strategy of Immune Thrombocytopenia with TPO Receptor Agonist Jun Ho Jang, Korea
13:10-13:20	Break	
13:20-14:20	ORAL SESSION 5	ORAL SESSION 6
14:20-14:30	Bre	eak



Time	CHANNEL A	CHANNEL B
14:30-15:10	PRESIDENTIAL SYMPOSIUM Chair: Hoon Kook	
	Making Sense of CAR-T Cell Therapy for Lymphoma David G Maloney	
15:10-15:20	Bre	eak
15:20-16:50	SCIENTIFIC SESSION 7 Cell Therapy I (non CAR-T) Chairs: Seok-Goo Cho, Ho-Jin Shin CAR-NK Cells: A Promising Cellular Immunotherapy for	SCIENTIFIC SESSION 8 Alternative Donor Transplant for SAA Chairs: Jong Wook Lee, Hawk Kim Haploidentical Transplantation with PTCy for SAA
	Hematologic Malignancies Jianhua Yu, USA Adoptive T-Cell Immunotherapy- Experiences in Preclinical and Clinical Studies Tai-Gyu Kim, Korea Novel Immunotherapeutic Approaches with Antibody Drugs Hermann Einsele, Germany	Régis Peffault de Latour, France  Haploidentical Transplantation with ATG for SAA  Sung-Eun Lee, Korea  Immunosuppressive Therapy Versus Haploidentical  Transplantation in Adults with SAA  Xiao Jun Huang, China
16:50-17:00	Break	
17:00-18:00	ORAL SESSION 9	ORAL SESSION 10
18:00-18:10	Bre	eak
18:10-18:40	POSTER PRESENTATION 5	POSTER PRESENTATION 6



Time	CHANNEL C	CHANNEL D
09:00-10:30	SCIENTIFIC SESSION 5 [09:00-11:00]  HSCT in Pediatric Non-Malignant Disease Chair: Kyung-Ha Ryu, Nack-Gyun Chung	EDUCATION SESSION 2  [Kor]  Long Term Management of Allogeneic Stem Cell  Transplant Recipients  Chairs: Jae-Sook Ahn, Jae Wook Lee
	Treosulfan Based Conditioning for Nonmalignant Diseases Ho Joon Im, Korea HSCT and Gene Therapy for Primary Immunodeficiency Andrew Gennery, UK Optimizing the Conditioning Regimen of HSCT for Acquired Bone Marrow Failure in Children Nao Yoshida, Japan Bridge to Transplantation for Refractory HLH Michael B Jordan, USA	Nutritional Management in Patients Treated with Stem Cell Transplantation Ka-Won Kang, Korea Management of Long-Term Endocrine Complications after Hematopoietic Stem Cell Transplantation Jin-Ho Choi, Korea Fertility Preservation and Reproductive Health in Allogeneic Hematopoietic Stem Cell Transplantation Seungmin Hahn, Korea
10:30-10:40		0.1
10:40-10:50		Break
10:50-12:20	Break  INDUSTRY SYMPOSIUM 5  [11:40-12:20]  astellas  Chair: Hee-Je Kim	JOINT SYMPOSIUM 4 Advances in Biology and Clinical Application of Cellular Therapy: CAR-T Therapy in Solid Malignancy Chairs: John Rasko, Je-Jung Lee
	<b>Optimal Treatment Strategy for FLT3 Mutated AML</b> Andrew Wei, Australia	CAR-T Cell Therapy on Pancreatic Cancer John Rasko, Australia  CAR-T Cell Therapy Beyond Blood Cancer Treatment Baeckseung Lee, Korea  Development of IL13Rα2-Targeted Chimeric Antigen Receptor T Cells against Malignant Glioma  Song-Jae Lee, Korea
12:20-12:30	Break	
12:30-13:10	INDUSTRY SYMPOSIUM 8	INDUSTRY SYMPOSIUM 9
	Janssen  Transporter Control of Chair: Je-Jung Lee	AMGEN°  Chair: Hyoung Jin Kang
	CART-Cell Therapies for Multiple Myeloma: Where are We Now and What are the Key Issues? Thomas G. Martin, USA	Current Strategy for MRD Positive and Relapse ALL Itaru Kato, Japan
13:10-13:20	Bre	eak



Time	CHANNEL C	CHANNEL D
13:20-14:20	ORAL SESSION 7	ORAL SESSION 8
14:20-14:30	Bre	eak
14:30-15:10		
15:10-15:20	Break	
15:20-16:50	EDUCATION SESSION 4 Advances in the Laboratory Medicine Chairs: Myungshin Kim, Young-Uk Cho Germline Predisposition: an Emerging Issue in Donor	EDUCATION SESSION 5  [Kor]  Statistics in HSCT  Chairs: Joon Ho Moon  Statistical Methods in HSCT
	Selection for HSC Lucy A Godley, USA NGS-based HLA Typing Yun Ji Hong, Korea Chimerism Monitoring Using NGS Assay Hyun-Ji Lee, Korea	Hwa Jung Kim, Korea  Designing Clinical Studies in the HSCT Setting  Seokyung Hahn, Korea
16:50-17:00	Break	
17:00-18:00	ORAL SESSION 11	ORAL SESSION 12
18:00-18:10	Bre	eak
18:10-18:40	POSTER PRESENTATION 7	POSTER PRESENTATION 8



## PROGRAM AT A GLANCE August 28 (Sat.)

Time	CHANNEL A	CHANNEL B
07:30-09:00	KSBMT Business Meeting	
09:00-10:30	SCIENTIFIC SESSION 9 Cell Therapy II (CAR-T) Chairs: Je-Jung Lee, Duck Cho	SCIENTIFIC SESSION 10  The Role of Stem Cell Transplantation in Lymphoma in the Era of Novel and Cell Therapy  Chairs: Seok Jin Kim, Dok Hyun Yoon
	'Off the shelf' CAR-T Cells for Relapsed Refractory Lymphoma and MM Sattva S Neelapu, USA Integrating CAR-T Cell Therapy and Transplantation Peihua Lu, China Real World Experience of CAR-T Cells in Korea Won Seog Kim, Korea	Autologous Stem Cell Transplantation for Aggressive B-cell Lymphomas in the Frontline Setting: Current Controversies and Advances Narendranath Epperla, USA High Dose Therapy and Autologous Stem Cell Transplantation in Patients with Indolent Lymphoma Julie Vose, USA The Role of Allogeneic Stem Cell Transplantation for Relapsed and Refractory Lymphoma in the Era of CAR-T Cell Therapy Youngwoo Jeon, Korea
10:30-10:40	Break	
10:40-12:10	SCIENTIFIC SESSION 12  Donor Lymphocyte Infusion after HSCT Chair: Chuhl Joo Lyu, Hyeoung-Joon Kim	SCIENTIFIC SESSION 13  Advancing Science Together for a Better Future of HSCT  Chairs: Hoon Kook, Jae-Yong Kwak
	Prophylactic/preemptive DLI: Real World Experience Xiao Jun Huang, China Therapeutic DLI in Relapsed/Refractory Hematologic Malignancy Bhagirathbhai Dholaria, USA Post-transplantation Cyclophosphamide based Haploidentical Transplantation and Donor Lymphocyte Infusion Hyoung Jin Kang, Korea	Error-corrected Next Generation Sequencing to Detect MRD in AML Nikhil Patkar, India Haploidentical CD19 CAR-T Cell for Treatment of Relapsed Refractory ALL Suradej Hongeng, Thailand Hematopoietic Stem Cell Transplantation Have Relation with Clinical Phenotype of Fanconi Anemia Patients: Iranian Experience Amir Ali Hamidieh, Iran
12:10-12:20	Break	
12:20-12:30	CLOSING CEREMONY	
12:30-13:00	ICBMT General Assembly	



### PROGRAM AT A GLANCE August 28 (Sat.)

Time	CHANNEL C	CHANNEL D
07:30-09:00		
09:00-10:30	SCIENTIFIC SESSION 11  Best Donor for Allogeneic HSCT: Beyond Matched Sibling Donor Chairs: Ho Joon Im, Chul Won Choi	NURSING SESSION 2  [Kor]  New Therapy of Hematology and Stem Cell  Transplantation  Chair: Mee Ok Choi
	Comparison of Allogeneic Stem Cell Transplantation from Matched Unrelated Donor (URD) and Haploidentical Family Donor (HFD) in Adults with Hematological Malignancies Focusing on Acute Leukemia  Arnon Nagler, France  Cord Blood Versus Haploidentical Stem Cell Transplantation for Hematological Malignancies  Jae-Ho Yoon, Korea  Unrelated Donor vs Haploidentical αβ T-cell- and B-cell-depleted HSCT in Children with Acute Leukemia  Alice Bertaina, USA	Immunotherapy and Targeted Therapy in Hematologic Malignancy Ja Min Byun, Korea Introduction of CAR-T Therapy Sang Eun Yoon, Korea
10:30-10:40	Bre	pak
10:40-12:10	JOINT SYMPOSIUM 5 TSBMT-KSBMT: Second Malignancies after Allo-HSCT & Auto-HSCT Chairs: Hasan Atilla Ozkan, Young Tak Lim	STUDENT/RESIDENT LECTURE  [Kor]  Chairs: Won Sik Lee, Young-Ho Lee
	Second Malignancies after Allo-HSCT & Auto-HSCT in Turkey Huseyin Saffet Bekoz, Turkey Secondary Maligancy Following Allogeneic Stem Cell Transplantaiton in Adult Patients Seung-Hwan Shin, Korea	Current Progress in Cellular Immunotherapy for Hematologic Malignancies Sung-Hoon Jung, Korea Understanding the Role of Genetics in Hematologic Malignancies Saeam Shin, Korea Long-term Management in Pediatric Patients after HSCT Eu Jeen Yang, Korea
12:10-12:20	Break	
12:20-12:30		
12:30-13:00		