

Asian Transplantation Week 2025

*Together for Innovation:
Breaking Boundaries in Asian Transplantation*

Nov. 20(Thu)~22(Sat), 2025

Swiss Grand Hotel, Seoul, Korea



PROGRAM BOOK

Asian Transplantation Week 2025

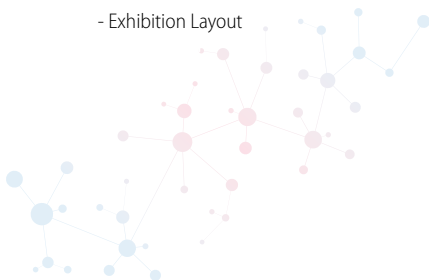
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[ATW 2025 Website]

Supported by



Welcome Message

Dear Colleagues,

On behalf of the Korean Society for Transplantation and the Organizing Committee, it is our great honor and pleasure to welcome you to Asian Transplantation Week 2025 (ATW 2025).

Building upon the remarkable achievements of past congresses, ATW 2025 continues to uphold its status as the premier academic meeting for transplantation in the Asia-Pacific region.

This year, under the theme “Together for Innovation: Breaking Boundaries in Asian Transplantation,” the ATW 2025 Organizing Committee has focused on developing a highly advanced scientific program that brings together global experts to share emerging insights, discuss pressing challenges, and foster meaningful dialogue across diverse areas of transplantation.

Beyond the scientific program, we have also organized social events, including the Gala Dinner on November 21, along with multiple networking opportunities to ensure your experience at ATW 2025 is both enjoyable and memorable.

Our goal is to make ATW 2025 the ideal congress for participants to engage with distinguished speakers and peers, exchange in-depth discussions, and build meaningful connections within the global transplantation community.

Once again, we warmly welcome you to ATW 2025 and hope you will make the most of the programs we have prepared for you.

Sincerely,



A handwritten signature in black ink, appearing to read 'Jongwon Ha'.

Jongwon Ha
Congress President
ATW 2025



A handwritten signature in black ink, appearing to read 'Shin Hwang'.

Shin Hwang
Chair, Organizing Committee
ATW 2025

Organizing Committee

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Young-In Yoon

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Sang Jin Kim
Suk Kyun Hong
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Heart Sub-Committee

CHAIR Hae-Young Lee

Committee Member

Gi Beom Kim
Sung-Ho Jung
Ho Young Hwang
Jaewon Oh
Jin-Oh Choi
In-Cheol Kim
Sang Eun Lee
Hyun-Jai Cho
Jong-Chan Youn
Soo Yong Lee

Laboratory/Pathology/ Infection Sub-Committee

CHAIR Sung Hak Lee

Committee Member

Beom Jin Lim
In Hye Song
Geum Borae Park
Younhee Park
Kyungmin Huh

Kidney/Pancreas Sub-Committee

CHAIR Byung Ha Chung

Committee Member

Hanbi Lee
Jang Hee Cho
Ho Sik Shin
Jeongkye Hwang
Hyunwook Kwon
Juhan Lee
Eun Jeong Kang
Ji Yoon Choi

Lung Sub-Committee

CHAIR Jin Gu Lee

Committee Member

Samina Park
Woo Hyun Cho

Basic Sub-Committee

CHAIR Eui-Cheol Shin

Committee Member

Min Kyung Jung
Hokeun Kwon
Ji Eun Oh
Ki-Young Lee

Xenotransplantation Sub-Committee

CHAIR Jaeseok Yang

Committee Member

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Byung Hyun Choi
Hong Pil Hwang
Kyoung Sik Park
Sun Ae Hwang
Jae Gun Kwak

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Secretary

Sung Shin
University of Ulsan, Korea

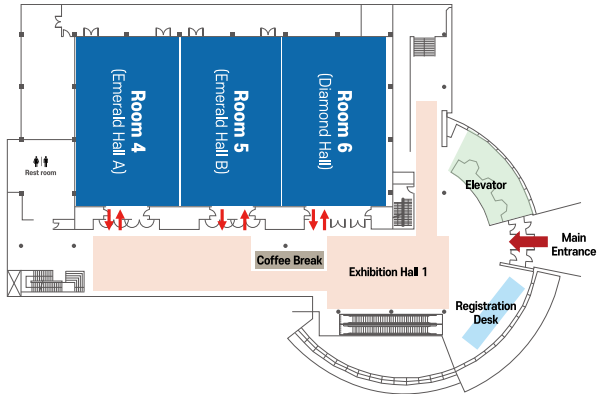
Secretary Assistant

Kyo Won Lee
Sungkyunkwan University, Korea

Floor Plan

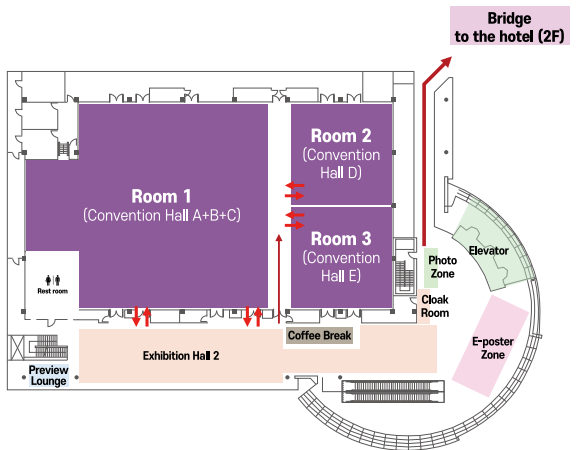
3F

- Registration Desk
- Session Room
 - Room 4 (Emerald Hall A)
 - Room 5 (Emerald Hall B)
 - Room 6 (Diamond Hall)
- Exhibition Hall 1
- Coffee Break



4F

- Session Room
 - Room 1 (Convention Hall A+B+C)
 - Room 2 (Convention Hall D)
 - Room 3 (Convention Hall E)
- E-poster Zone & Mini-oral Presentation
- Exhibition Hall 2
- Preview Lounge
- Photo Zone
- Cloak Room
- Coffee Break



Congress Information

Registration Desk

Please pick up your name badge at the registration desk upon your arrival

Location	3F Lobby, Swiss Grand Hotel Convention Center	
Operating Hours	November 20 (Thu)	07:30-17:30
	November 21 (Fri)	07:00-18:10
	November 22 (Sat)	07:00-18:00

Preview Lounge

Speakers & oral presenters are requested to visit the preview lounge and submit their presentation at least 1 hour before the scheduled presentation

Location	4F Lobby, Swiss Grand Hotel Convention Center	
Operating Hours	November 20 (Thu)	07:30-17:30
	November 21 (Fri)	07:00-17:40
	November 22 (Sat)	06:30-17:50

Cloak Room


You may store your luggage at the cloak room.

Location	4F Lobby, Swiss Grand Hotel Convention Center	
Operating Hours	November 20 (Thu)	07:30-17:30
	November 21 (Fri)	07:00-18:10
	November 22 (Sat)	07:00-18:00

Official & Social Programs

Opening Ceremony

 November 20 (Thu)
16:30-17:00

 Room 1 (Convention Hall A+B+C, 4F)


Gala Dinner


**Admission to the Gala Dinner requires a separate ticket purchase.*

 November 21 (Fri)
18:10-20:10

 Grand Ballroom, 2F, Swiss Grand Hotel

Award Ceremony & Closing

 November 22 (Sat)
18:00-18:30

 Room 1 (Convention Hall A+B+C, 4F)

Luncheon Symposium

Luncheon Symposium will take place according to the following schedule, with lunch boxes provided in the session room during the Luncheon Symposia for your convenience.

November 20 (Thu), 12:00 – 13:00

Room 1 (Convention Hall A+B+C), 4F

Not in Session

(Lunch will not be served in this room.)



Luncheon Symposium 1

Takeda Pharmaceuticals Korea Co., Ltd

Room 4 (Emerald Hall A), 3F

November 21 (Fri), 12:40 – 13:40

Room 1 (Convention Hall A+B+C), 4F



Luncheon Symposium 2

Astellas Pharma Korea, Inc.

Room 4 (Emerald Hall A), 3F



Luncheon Symposium 3

Chong Kun Dang Pharm.

November 22 (Sat), 12:10 – 13:10

Room 1 (Convention Hall A+B+C), 4F

Not in Session

(Lunch will not be served in this room.)



Luncheon Symposium 4

Novartis Korea

Room 4 (Emerald Hall A), 3F

Coffee Break

Revitalize your day with coffee & refreshments!

Location	3F Lobby & 4F Lobby Swiss Grand Hotel Convention Center	
Operating Hours	November 20 (Thu)	10:00-10:30, 14:30-15:00
	November 21 (Fri)	09:30-10:00, 12:00-12:10, 14:40-15:10
	November 22 (Sat)	08:30-08:40, 10:10-10:40, 15:10-15:30

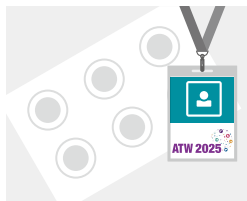
Certificate of Attendance

All participants may download and print the certificate of attendance at My Page on the ATW 2025 website after the meetings ends.

Event

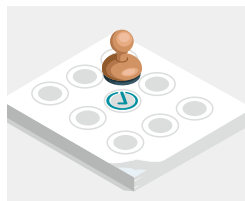
Stamp Tour

STEP 1



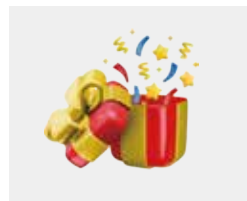
Receive a stamp chart with your name badge at the registration desk.

STEP 2



Have your chart stamped by visiting the exhibition booths on the **3rd and 4th floors**.

STEP 3



After filling in all the blanks on the stamp chart, visit the **information desk** to join the lucky draw!

* Prizes will be given on a first-come, first-served basis and may run out early.

Photo Zone & Hanbok Experience





The ATW 2025 Photo Zone is located on the 4th floor. Come and capture your special memories in Seoul wearing “Hanbok”, the traditional attire of Korea at the photo zone.



Lucky Draw

Tear the lucky draw coupon issued with your name badge in half and drop it in the box in front of Room 1 (Convention Hall A+B+C, 4F) where the closing ceremony will be held on November 22 (Sat).

*Prizes will not be awarded if the winner is not present at the closing ceremony.

1 st Prize	2 nd Prize	3 rd Prize	4 th Prize
			
StandbyME 2 Samsung Galaxy Tab S11	Samsung Galaxy Watch 8	Marshall Bluetooth Speaker	OLIVE YOUNG Gift Card (100,000 KRW)
1 winner StandbyME 2 (for domestic) Samsung Galaxy Tab S11 (for overseas)	2 winners	5 winners	30 winners

평점 이수 방법 (CME Credit for domestic participants)

1일 2회 명찰 바코드 태그 (대회장 입장 시 1회 / 퇴장 시 1회 필수)

※ 바코드단말기 위치

컨벤션센터 3층 등록데스크, 3층 에스컬레이터 앞

컨벤션센터 4층 Room 2,3 출입구 통로 앞, E-poster Zone 앞

구 분	11월 20일(목)	11월 21일(금)	11월 22일(토)
대한의사협회 연수평점	6점 (일반)	6점 (일반)	6점 (일반)
평점 인정 기준	1시간 미만: 평점 인정 불가 1시간 이상 2시간 미만: 1평점 2시간 이상 3시간 미만: 2평점 3시간 이상 4시간 미만: 3평점	4시간 이상 5시간 미만: 4평점 5시간 이상 6시간 미만: 5평점 6시간 이상: 6평점	

ATW 2025 INVITED LECTURES | Room 1 (Convention Hall A+B+C, 4F)



Special Lecture 1

November 20 (Thu), 17:00-17:30

How Closely Liver Organoids Approach to Liver Transplantation

Takanori Takebe

Cincinnati Children's Hospital Medical Center, USA



Special Lecture 2

November 21 (Fri), 10:00-10:30

The Chinese Frontier: Recent Breakthroughs in Clinical Xenotransplantation

Dengke Pan

Chengdu ClonOrgan Biotechnology Co. Ltd, China



Keynote Lecture 1

November 21 (Fri), 10:30-11:00

Collaborative Human-Mouse Studies on Desensitization and ABMR

Anita Chong

The University of Chicago, USA



State-of-the-art Lecture

November 22 (Sat), 13:10-13:40

Optimizing Kidney Transplant Outcomes: Current Challenges and Emerging Approaches

Anil Chandraker

UMass Chan Medical School, USA



Keynote Lecture 2

November 22 (Sat), 14:40-15:10

What We Expect in the Future: The Role of AI in Liver Transplantation

Mamatha Bhat

Ajmera Transplant Program, University Health Network, Canada

Meet the Professor

Join us at the **Meet the Professor** session to be held on

November 22nd (Sat), 07:30!

Meet the Professor sessions allow delegates to meet in a small group with renowned researchers! The format is designed to facilitate informal discussions, allowing participants to present their questions and gain new perspectives.

Western Cuisine Breakfast will be provided to attendees of the Meet the Professor session!

*Breakfast will be provided for the first 20 people of each MTP session on a first-come, first-served basis.

*No separate registration and extra fees are required.



Meet the Professor 1 (Heart)

English Room 2 (Convention Hall D, 4F)

Chairperson Hae-Young Lee (Seoul National University Hospital, Korea)
Speaker Seok Min Kang (Severance Hospital, Korea)



Meet the Professor 2 (Lung)

English Room 3 (Convention Hall E, 4F)

Chairperson Jin Gu Lee (Severance Hospital, Korea)
Speaker Dominick Megna (Cedars-Sinai Medical Center, USA)
Panelists Samina Park (Seoul National University Hospital, Korea)
Masaaki Sato (The University of Tokyo, Japan)
Young Ho Yang (Severance Hospital, Korea)



Meet the Professor 3 (Kidney / Pancreas)

English Room 4 (Emerald Hall A, 3F)

Chairperson Kyu Ha Huh (Severance Hospital, Korea)
Speaker Anita Chong (The University of Chicago, USA)



Meet the Professor 4 (Liver)

English Room 5 (Emerald Hall B, 3F)

Chairperson Bong-Wan Kim (Ajou University Hospital, Korea)
Speakers Deok-Bog Moon (Asan Medical Center, Korea)
Arvinder Singh Sooin (Medanta Institute of Liver Transplantation and Regenerative Medicine, India)



Meet the Professor 5 (Xenotransplantation)

English Room 6 (Diamond Hall, 3F)

Chairperson Dong Jin Joo (Severance Hospital, Korea)
Speaker Ik Jin Yun (Konkuk University Hospital, Korea)

Program at a Glance

Day 1 - November 20 (Thu)

Time	Room 1 (Convention Hall A+B+C)	Room 2 (Convention Hall D)	Room 3 (Convention Hall E)	Room 4 (Emerald Hall A)	Room 5 (Emerald Hall B)	Room 6 (Diamond Hall)	E-poster Zone (Lobby)	
08:00-08:30	Registration							
08:30-10:00		Postgraduate Course 1 (Organ Recovery) Multi-Organ Deceased Donor Organ Recovery			Postgraduate Course 2 (Basic) Immune Activation and Effector Functions	Vitalink Symposium 1 Transplantation Update in Asia	Poster Exhibition	
10:00-10:30	Coffee Break							
10:30-12:00	Postgraduate Course 3 (Kidney/ Pancreas) Management of Complex Complications in Kidney Transplant Recipients			Postgraduate Course 4 (Liver) How I do it - Laparoscopic Living Donor Hepatectomy by Young Surgeon (Video)	Postgraduate Course 5 (Basic) Immune Regulation and Tolerance	Vitalink Symposium 2 Public Education Overview of Each Country		
12:00-13:00			Luncheon Symposium 1 (Takeda Pharmaceuticals Korea Co.,Ltd)					
13:00-14:30	Postgraduate Course 6 (Kidney/ Pancreas) Management to Improve Long-term Outcomes in Kidney Transplantation	Postgraduate Course 7 (Xenotransplantation) Xenotransplantation, Solid Organ Transplantation			Postgraduate Course 8 (Liver) Refining Surgical Strategies in Liver Transplantation - Recipient	Postgraduate Course 9 (Basic) Immunology of Transplant Rejection		Postgraduate Course 10 (Infection) How to Use Antibiotics Appropriately?
14:30-15:00	Coffee Break							
15:00-16:30	Postgraduate Course 11 (Kidney/ Pancreas) Surgical Issues in Kidney Transplantation (Video Presentation)	Postgraduate Course 12 (Xenotransplantation) Xenotransplantation, Cell/Tissue Transplantation		Postgraduate Course 13 (Liver) Challenging Immunologic Problems in LT	Postgraduate Course 14 (Basic) Translational Aspects of Transplantation Immunology	Postgraduate Course 15 (Pathology) Recent Development in Transplant Pathology: Focusing on Kidney and Liver Transplantation		
16:30-17:00	Opening Ceremony							
17:00-17:30	Special Lecture 1							
17:30-18:30						KST Board Meeting		KOR

Day 2 - November 21 (Fri)

Time	Room 1 (Convention Hall A+B+C)	Room 2 (Convention Hall D)	Room 3 (Convention Hall E)	Room 4 (Emerald Hall A)	Room 5 (Emerald Hall B)	Room 6 (Diamond Hall)	E-poster Zone (Lobby)
08:00-09:30	Concurrent Symposium 1 (Kidney/ Pancreas) What's New in Antibody-Mediated Rejection			Concurrent Symposium 2 (Liver) Best LT Strategy for ALF and ACLF Patients	Concurrent Symposium 3 (Xenotransplantation) Ethics, Legal, and Social Issues in Xenotransplantation	Concurrent Symposium 4 (Basic) Immune Regulation in Organ Transplantation	
09:30-10:00	Coffee Break						
10:00-10:30	Special Lecture 2						
10:30-11:00	Keynote Lecture 1						
11:00-12:00	Plenary Session 1 (Best papers)						
12:00-12:10	Break (10')						
12:10-12:40	Living Legend Session						
12:40-13:40	Luncheon Symposium 2 (Astellas Pharma Korea, Inc.)			Luncheon Symposium 3 (Chong Kun Dang Pharm.)			
13:40-14:40	AI in Medical Publication and Presentation	KOTRY Joint Symposium	Woman In Transplantation (WIT) in KST Work-Life Balance, and Job Satisfaction in the Transplantation Field	Oral Presentation 1 (Liver)	Satellite Forum (공청회)	Oral Presentation 2 (Kidney/ Pancreas)	Poster Exhibition
14:40-15:10	Coffee Break & Mini-oral Presentation 1-6						
15:10-16:40		Concurrent Symposium 5 (Infection) Recent Development in Transplant Pathology: Focusing on Kidney and Liver Transplantation	Concurrent Symposium 6 (Lung) Recent Update of Lung Transplantation	Concurrent Symposium 7 (Liver) Current State of Pediatric Liver Transplantation in Asia	Concurrent Symposium 8 (Kidney/ Pancreas) AI and Personalized Medicine in Transplantation	Concurrent Symposium 9 (Basic) Gene Editing Technology and Organ Transplantation	
16:40-17:40	Special Symposium Unusual Transplantation: Unleashing Imagination	Oral Presentation 3 (Xenotransplantation)	Oral Presentation 4 (Lung)	Oral Presentation 5 (Liver)	Oral Presentation 6 (Kidney/ Pancreas)	Oral Presentation 7 (Basic)	
17:40-18:10						General Assembly	
18:10-20:10	Gala Dinner (Grand Ballroom, 2F, Swiss Grand Hotel)						

Day 3 - November 22 (Sat)

Time	Room 1 (Convention Hall A+B+C)	Room 2 (Convention Hall D)	Room 3 (Convention Hall E)	Room 4 (Emerald Hall A)	Room 5 (Emerald Hall B)	Room 6 (Diamond Hall)	E-poster Zone (Lobby)
07:30-08:30		Meet The Professor 1 (Heart)	Meet The Professor 2 (Lung)	Meet the Professor 3 (Kidney/ Pancreas)	Meet The Professor 4 (Liver)	Meet The Professor 5 (Xenotransplantation)	
08:30-08:40	Break (10')						
08:40-10:10	Concurrent Symposium 10 (Kidney/ Pancreas) New Therapies and Drugs for Kidney Transplant Recipients	Heart Workshop Perioperative Management	Lung Workshop Surgical Video Session	Concurrent Symposium 11 (Liver) Latest Therapeutic and Research Trends in HCC and Liver Transplantation	GTW (Go together with) Symposium Let's Overcome the Hurdles of Transplantation in Thailand	Concurrent Symposium 12 (Laboratory) Future Perspectives in the Transplant Laboratory	
10:10-10:40	Coffee Break & Mini-oral Presentation 7-13						
10:40-12:10	Vanguard Award Session	Concurrent Symposium 13 (Heart) Long-Term Change of Transplanted Heart and Its Management	Concurrent Symposium 14 (Lung) Asian Lung Transplant Meeting: Developing Research Background	KPBA Joint Symposium Liver Transplantation for PSC	KOR Concurrent Symposium 15 (Coordinator) 장기이식 코디네이터의 전문성 강화를 위한 다학제 교육	KST-TST Joint Symposium Heart Transplantation: Expanding the Donor Pool in HT	
12:10-13:10				Luncheon Symposium 4 (Novartis Korea)			Poster Exhibition
13:10-13:40	State-of-the-art Lecture						
13:40-14:40	Plenary Session 2 (Best papers)						
14:40-15:10	Keynote Lecture 2						
15:10-15:30	Coffee Break (20')						
15:30-17:00	Concurrent Symposium 16 (Kidney/Pancreas) Organ Shortage and Fair Allocation Issues in Kidney Transplantation	Concurrent Symposium 17 (Heart) Innovation In Heart Transplantation	Concurrent Symposium 18 (Lung) Asian Lung Transplant Meeting: Building a New Transplant Program	Concurrent Symposium 19 (Liver) Applying New Technologies in LT	KOR Oral Presentation 8 (Coordinator)	Concurrent Symposium 20 (Xenotransplantation) Immunologic Issues in Xenotransplantation	
17:00-18:00	Oral Presentation 9 (Kidney/Pancreas)	Oral Presentation 10 (Heart)	Oral Presentation 11 (Xenotransplantation)	Oral Presentation 12 (Liver)	Oral Presentation 13 (Donation)	Oral Presentation 14 (Kidney/Pancreas)	
18:00-18:30	Award Ceremony & Closing						

Faculty List

*In alphabetical order by last name

Speakers

Young Mi Ahn	Korea	Philip Halloran	Canada
Zeeshan Akhtar	USA	Dai Hoon Han	Korea
Yingyos Avihingsanon	Thailand	Dong Van He	Vietnam
Tae Hyun Ban	Korea	Toshihito Hirai	Japan
Jun Bae Bang	Korea	Cheng-Maw Ho	Taiwan
Mamatha Bhat	Canada	Geun Hong	Korea
Anil Chandraker	USA	Ki Ho Hong	Korea
Jeremy Chapman	Australia	Su Young Hong	Korea
Chao-Long Chen	Taiwan	Suk Kyun Hong	Korea
I-Ru Chen	Taiwan	Kyungmin Huh	Korea
Alfred Kow Wei Chieh	Singapore	Hong Pil Hwang	Korea
Hyukjin Cho	Korea	Hyeon Seok Hwang	Korea
Woo Hyun Cho	Korea	Jeongkye Hwang	Korea
Yang Hyun Cho	Korea	Gue-Ho Hwang	Korea
Pyeong Gyun Choe	Korea	Junho Hyun	Korea
Eun Young Choi	Korea	Sejin Im	Korea
Je-Min Choi	Korea	Woo Sung Jang	Korea
Ji Yoon Choi	Korea	Jong Cheol Jeong	Korea
JongWoo Choi	Korea	Su Jin Jeong	Korea
Sung-Eun Choi	Korea	Dong Jin Joo	Korea
Yoonjae Choi	Korea	Tae Joon Jun	Korea
YoungRok Choi	Korea	Cheol Woong Jung	Korea
Anita Chong	USA	Min Kyung Jung	Korea
Chua Yang Chong	Singapore	Eun Suk Kang	Korea
Heng-Wen Chou	Taiwan	Seok Min Kang	Korea
Byung Ha Chung	Korea	Surasak Kantachavesiri	Thailand
Junho Chung	Korea	Mureo Kasahara	Japan
Yeonseok Chung	Korea	Hung-Yen Ke	Taiwan
Kyoungyeon Do	Korea	Ah-Ram Kim	Korea
Susumu Eguchi	Japan	Chulwoo Kim	Korea
Hana Khairina Putri Faisal	Indonesia	Claire Junga Kim	Korea
Sang-Jun Ha	Korea	Daesik Kim	Korea

Deok-Gie Kim	Korea	Jeong-Moo Lee	Korea
Gi Beom Kim	Korea	Jin Gu Lee	Korea
Ha Eun Kim	Korea	Jin Hyeog Lee	Korea
Hye Young Kim	Korea	Juhan Lee	Korea
Hyongbum Kim	Korea	June-Yong Lee	Korea
Hyun Je Kim	Korea	Kyo Won Lee	Korea
Hyun-il Kim	Korea	Ruari Lee	Philippines
In-Cheol Kim	Korea	Samuel Lee	Korea
Jae Young Kim	Korea	Sang Eun Lee	Korea
Jaekeun Kim	USA	Sanghoon Lee	Korea
Jihun Kim	Korea	Soo Yong Lee	Korea
Jong Mi Kim	UK	Sung Hak Lee	Korea
Jong-Man Kim	Korea	Jae Seung Lee	Korea
Kyung Mo Kim	Korea	Yoon Suk Lee	Korea
Kyung-Hee Kim	Korea	Jae Geun Lee	Korea
Mee Kum Kim	Korea	Dianyuan Li	China
Myoung Soo Kim	Korea	Cheng-Hung Lin	Taiwan
Sang Il Kim	Korea	Rose Marie Liqueute	Philippines
Seok-Hwan Kim	Korea	Maruhum Bonar H Marbun	Indonesia
Soo-Kyung Kim	Korea	Dominick Megna	USA
Sue Hyun Kim	Korea	Sangil Min	Korea
Young Hoon Kim	Korea	Ahrim Moon	Korea
Yunmi Kim	Korea	Deok-Bog Moon	Korea
Sang Joon Kim	Korea	Sung-Hoon Moon	Korea
Hyun-Jeong Kim	Korea	Minjeong Nam	Korea
Gang-Jee Ko	Korea	Farnaz Nobi	Bangladesh
Kaori Kuramitsu	Japan	Eun-Jee Oh	Korea
Hokeun Kwon	Korea	Jaewon Oh	Korea
Ivo Kwon	Korea	Ji Eun Oh	Korea
James Lan	Canada	Jieun Oh	Korea
Nuttasith Larpparisuth	Thailand	Shinya Okumura	Japan
Hae-Young Lee	Korea	Jin Hyuk Paek	Korea
Hajeong Lee	Korea	Dengke Pan	China
Hye Won Lee	Korea	Chung-Gyu Park	Korea
Jae Young Lee	Korea	Jimyung Park	Korea
Jeong Seok Lee	Korea	Kyung-Hwa Park	Korea

Samina Park	Korea	In Hye Song	Korea
Gilchun Park	Korea	Seiichiro Sugimoto	Japan
Yu Jin Park	Korea	Takanori Takebe	USA
Sowon Park	Korea	Ban Hock Tan	Singapore
Shailesh Puntambekar	India	Takahiro Tsuji	Japan
WonKyung Pyo	Korea	Suwasin Udomkarnjananun	Thailand
Min-Seok Rha	Korea	Michael Wong	Hong Kong
Jinsoo Rhu	Korea	Xiao Xu	China
Heeju Ryu	Korea	Takafumi Yagisawa	Japan
Pranya Sakiyalak	Thailand	Jaeseok Yang	Korea
Masaaki Sato	Japan	Ju Dong Yang	USA
Hyungseok Seo	Korea	Takashi Yokoo	Japan
Dibya Singh Shah	Nepal	Michelle K Yong	Australia
Unmil Shah	India	Hye Eun Yoon	Korea
Hye Jin Shi	Korea	Young Kyung Yoon	Korea
Joohyun Shim	Korea	Tomoharu Yoshizumi	Japan
Eui-Cheol Shin	Korea	Jong-Chan Youn	Korea
Arvinder Singh Soin	India	Ik Jin Yun	Korea

Chairpersons

Curie Ahn	Korea	Dongho Choi	Korea
Hyung Joon Ahn	Korea	Eun Young Choi	Korea
Zeeshan Akhtar	USA	Jin-Oh Choi	Korea
Yingyos Avihingsanon	Thailand	Soojinna Choi	Korea
Mamatha Bhat	Canada	Sehoon Choi	Korea
Anil Chandraker	USA	Byung Ha Chung	Korea
Jeremy Chapman	Australia	Yeonseok Chung	Korea
Hyun Keun Chee	Korea	Jongwon Ha	Korea
I-Ru Chen	Taiwan	Seokjin Haam	Korea
Yih-Sharng Chen	Taiwan	Jee-Young Han	Korea
Hyun-Jai Cho	Korea	Seungyeup Han	Korea
Jang-Hee Cho	Korea	Hidetaka Hara	China
Woo Hyun Cho	Korea	Toshihito Hirai	Japan
Yang Hyun Cho	Korea	Cheng-Maw Ho	Taiwan
Byung Hyun Choi	Korea	Seungheui Hong	Korea

Suk Kyun Hong	Korea	James Lan	Canada
Kyu Ha Huh	Korea	Hae Won Lee	Korea
Hyeon Seok Hwang	Korea	Hae-Young Lee	Korea
Gue-Ho Hwang	Korea	Jeong Seok Lee	Korea
Shin Hwang	Korea	Jin Gu Lee	Korea
Ho Young Hwang	Korea	Jong Soo Lee	Korea
Jong Cheol Jeong	Korea	Juhan Lee	Korea
Kyung Hwan Jeong	Korea	June-Yong Lee	Korea
Dong Jin Joo	Korea	Kwang-Woong Lee	Korea
Sung-Ho Jung	Korea	Samuel Lee	Korea
Eun Suk Kang	Korea	Sik Lee	Korea
Eun Jeong Kang	Korea	Dong Ryeol Lee	Korea
Mureo Kasahara	Japan	Hanbi Lee	Korea
Beom Seok Kim	Korea	Pinghuang Liu	China
Bong-Wan Kim	Korea	Maruhum Bonar H Marbun	Indonesia
Chan-Duck Kim	Korea	Dominick Megna	USA
Do Hyung Kim	Korea	Sangil Min	Korea
Hye Young Kim	Korea	Deok-Bog Moon	Korea
Hyongbum Kim	Korea	Yang Won Nah	Korea
Hyun-il Kim	Korea	Eun-Jee Oh	Korea
Jae-Joong Kim	Korea	Jaewon Oh	Korea
Jaekeun Kim	USA	Ji Eun Oh	Korea
Kyung Mo Kim	Korea	Joon Seok Oh	Korea
Myoung Soo Kim	Korea	Shinya Okumura	Japan
Sang Il Kim	Korea	Dengke Pan	China
Seok-Hwan Kim	Korea	Jae Berm Park	Korea
Tae-Seok Kim	Korea	Jun Yong Park	Korea
Young Hoon Kim	Korea	Moo Suk Park	Korea
Yeong Hoon Kim	Korea	Samina Park	Korea
Myung-Gyu Kim	Korea	Young Nyun Park	Korea
Song-Yi Kim	Korea	Young Mok Park	Korea
Dong-Sik Kim	Korea	Sun Cheol Park	Korea
Sang Jin Kim	Korea	Kyoung Sik Park	Korea
Shohta Kodama	Japan	Kyong Ran Peck	Korea
Hokeun Kwon	Korea	Pranya Sakiyalak	Thailand
Oh Jung Kwon	Korea	Masaaki Sato	Japan

Unmil Shah	India	Michael Wong	Hong Kong
Eui-Cheol Shin	Korea	Sang Myung Woo	Korea
Ho Sik Shin	Korea	Takafumi Yagisawa	Japan
Suk Ho Sohn	Korea	Jaeseok Yang	Korea
Sunyoung Son	Korea	Ju Dong Yang	USA
Eun Young Song	Korea	Takashi Yokoo	Japan
Gi-Won Song	Korea	Kyoungar Yoo	Korea
Sang Heon Song	Korea	Tomoharu Yoshizumi	Japan
Seiichiro Sugimoto	Japan	Young Kyoung You	Korea
Kyung-Suk Suh	Korea	Young-Nam Youn	Korea
Ban Hock Tan	Singapore	Hee Chul Yu	Korea
Suwasin Udomkarnjananun	Thailand	Ik Jin Yun	Korea
Chih-Chi Wang	Taiwan		

Panelists

Alfred Kow Wei Chieh	Singapore	Heemoon Lee	Korea
Sungkyu Cho	Korea	Sunki Lee	Korea
Jai Young Cho	Korea	Rose Marie Liquete	Philippines
Gyu-Seong Choi	Korea	Farnaz Nobi	Bangladesh
Hyo-In Choi	Korea	Eun-Jee Oh	Korea
Kangun Choi	Korea	Jimyung Park	Korea
Soojinna Choi	Korea	Samina Park	Korea
Sunmi Choi	Korea	Sunghoon Park	Korea
Sehoon Choi	Korea	Jieun Park	Korea
Sung Ill Jang	Korea	Pranya Sakiyalak	Thailand
Inseok Jeong	Korea	Masaaki Sato	Japan
Dong-Hwan Jung	Korea	Suk Min Seo	Korea
Sunhawit Junrungsee	Thailand	Sung Shin	Korea
Bok Nyeo Kim	Korea	Yu Rim Shin	Korea
Do Hyung Kim	Korea	Suk Ho Sohn	Korea
Ha Eun Kim	Korea	Seiichiro Sugimoto	Japan
Jong-Man Kim	Korea	Ala Woo	Korea
Jun Sung Kim	Korea	Jaeseok Yang	Korea
Song Yee Kim	Korea	Young Ho Yang	Korea
Hajeong Lee	Korea	Seung Bae Yoon	Korea

Scientific Program

Day 1 – November 20 (Thu)

08:30-10:00	Postgraduate Course 1 (Organ Recovery)	English
	Multi-Organ Deceased Donor Organ Recovery	Room 2 (Convention Hall D, 4F)

CHAIR(S) Tae-Seok Kim (Keimyung University Dongsan Hospital, Korea)
Suk Ho Sohn (Seoul National University Hospital, Korea)

08:30-08:45 **Heart Recovery & Bench Procedures**
WonKyung Pyo (Severance Hospital, Korea)

08:45-09:00 **Lung Recovery & Bench Procedures**
Ha Eun Kim (Severance Hospital, Korea)

09:00-09:15 **Liver Recovery & Bench Procedures**
Su Young Hong (Seoul National University Hospital, Korea)

09:15-09:30 **Kidney & Pancreas Recovery and Bench Procedures**
Hyunwook Kwon (Asan Medical Center, Korea)

09:30-09:45 **Key Points in Multi-Organ Recovery**
YoungRok Choi (Seoul National University Hospital, Korea)

09:45-10:00 **Discussion**

08:30-10:00	Postgraduate Course 2 (Basic)	English
	Immune Activation and Effector Functions	Room 5 (Emerald Hall B, 3F)

CHAIR(S) Eui-Cheol Shin (KAIST, Korea)
Yeonseok Chung (Seoul National University, Korea)

08:30-08:50 **Introduction of Major Immune Cell Types**
Eui-Cheol Shin (KAIST, Korea)

08:50-09:10 **Helper 1 and 17 T Cell Responses**
June-Yong Lee (Yonsei University, Korea)

09:10-09:30 **B Cells and Follicular Helper T Cells**
Ji Eun Oh (KAIST, Korea)

09:30-09:50 **Cytotoxic T Cell Responses**
Sejin Im (Sungkyunkwan University, Korea)

09:50-10:00 **Discussion**

Day 1 – November 20 (Thu)

08:30-10:00	Vitallink Symposium 1 Transplantation Update in Asia	English Room 6 (Diamond Hall, 3F)
CHAIR(S)	Jeremy Chapman (Westmead Hospital, Australia) Maruhum Bonar H Marbun (Cipto Mangunkusumo Hospital, Indonesia)	
08:30-08:50	Transplantation In Nepal Dibya Singh Shah (Tribhuvan University Teaching Hospital, Nepal)	
08:50-09:10	Transplantation In Bangladesh Farnaz Nobi (Kidney Foundation of Bangladesh, Bangladesh)	
09:10-09:30	Transplantation In Vietnam Dong Van He (Vietnam National Coordinating Center for Human Organ Transplantation, Vietnam)	
09:30-09:50	Transplantation In Indonesia Maruhum Bonar H Marbun (Cipto Mangunkusumo Hospital, Indonesia)	
09:50-10:00	Discussion	
10:00-10:30	Coffee Break	
10:30-12:00	Postgraduate Course 3 (Kidney/Pancreas) Management of Complex Complications in Kidney Transplant Recipients	English Room 1 (Convention Hall A+B+C, 4F)
CHAIR(S)	Suwasin Udomkarnjananun (Chulalongkorn University and King Chulalongkorn Memorial Hospital, Thailand) Kyu Ha Huh (Severance Hospital, Korea)	
10:30-10:50	Prevention and Medical Management for Recurrent UTI Su Jin Jeong (Severance Hospital, Korea)	
10:50-11:10	Surgical and Interventional Management for Recurrent UTI Hyukjin Cho (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)	
11:10-11:30	Diagnosis and Management of Lymphocele Ji Yoon Choi (Hanyang University Medical Center, Korea)	
11:30-11:50	Management of Persisting Hyperparathyroidism Gang-Jee Ko (Korea University Guro Hospital, Korea)	
11:50-12:00	Discussion	

Day 1 – November 20 (Thu)

10:30-12:00	Postgraduate Course 4 (Liver)	English
	How I do it - Laparoscopic Living Donor Hepatectomy by Young Surgeon (Video)	Room 4 (Emerald Hall A, 3F)

CHAIR(S) Kyung-Suk Suh (Seoul National University Hospital, Korea)
Tomoharu Yoshizumi (Kyushu University, Japan)

10:30-10:50 **Best Cut for Variation of Vascular Anatomy**
Jinsoo Rhu (Samsung Medical Center, Korea)

10:50-11:10 **Laparoscopic Control of Unexpected Intraoperative Events**
Suk Kyun Hong (Seoul National University Hospital, Korea)

11:10-11:30 **Division of a Challenging Bile Duct**
Deok-Gie Kim (Severance Hospital, Korea)

11:50-12:00 **Panel Discussion : Lesson's from the Experts**
Gyu-Seong Choi (Samsung Medical Center, Korea)
Dong-Hwan Jung (Asan Medical Center, Korea)
Alfred Kow Wei Chieh (National University of Singapore, Singapore)

10:30-12:00	Postgraduate Course 5 (Basic)	English
	Immune Regulation and Tolerance	Room 5 (Emerald Hall B, 3F)

CHAIR(S) June-Yong Lee (Yonsei University, Korea)
Ji Eun Oh (KAIST, Korea)

10:30-10:50 **Mechanisms of Immune Tolerance**
Min Kyung Jung (Institute for Basic Science, Korea)

10:50-11:10 **CD4+CD25+FoxP3+ Regulatory T Cells**
Sang-Jun Ha (Yonsei University, Korea)

11:10-11:30 **Other Types of Immunoregulatory Cells**
Yeonseok Chung (Seoul National University, Korea)

11:30-11:50 **Immunosuppressive Cytokines**
Hye Young Kim (Seoul National University, Korea)

11:50-12:00 **Discussion**

Day 1 – November 20 (Thu)

10:30-12:00	Vitallink Symposium 2	English
	Public Education Overview of Each Country	Room 6 (Diamond Hall, 3F)

CHAIR(S) Samuel Lee (Korean Organ Donation Agency, Korea)
Yingyos Avihingsanon (Chulalongkorn University, Thailand)

10:30-10:45 Inspiring Empathy: Brain Death Organ Donation Education for Teenagers in Korea
Jieun Oh (Hallym University Kangdong Sacred Heart Hospital, Korea)

10:45-11:00 Current Education Overview of Transplantation in Japan
Kaori Kuramitsu (Japan Organ Transplant Network, Japan)

11:00-11:15 Nurturing Hope Through Knowledge: Public Education Impact on Organ Donation in the Philippines
Rose Marie Liqueste (National Kidney and Transplant Institute, Philippines)

11:15-11:30 An Era of Collaboration and Public Education
Yingyos Avihingsanon (Chulalongkorn University, Thailand)

11:30-11:45 How the World Teaches Organ Donation: Lessons from Australia and Beyond
Jeremy Chapman (Westmead Hospital, Australia)

11:45-12:00 Discussion

12:00-13:00	Luncheon Symposium 1	English
	(Takeda Pharmaceuticals Korea Co.,Ltd)	Room 4 (Emerald Hall A, 3F)
	Redefining CMV Management with Advanced Therapeutic Strategies	



CHAIR(S) Myoung Soo Kim (Severance Hospital, Korea)

12:00-12:30 Why We Treat CMV: Evidence from KOTRY-CMV Study
Jaeseok Yang (Severance Hospital, Korea)

12:30-13:00 From Guidelines to Real-World Practice: Managing Difficult-to-Treat CMV
Hajeong Lee (Seoul National University Hospital, Korea)

13:00-14:30	Postgraduate Course 6 (Kidney/Pancreas)	English
	Management to Improve Long-term Outcomes in Kidney Transplantation	Room 1 (Convention Hall A+B+C, 4F)

Soojinna Choi (Chonnam National University Hospital, Korea)
Byung Hyun Choi (Pusan National University Yangsan Hospital, Korea)

13:00-13:20 Advancements in Maintenance Immunosuppression Strategies for Kidney Transplant Recipients
Jun Bae Bang (Ajou University Hospital, Korea)

Day 1 – November 20 (Thu)

- 13:20-13:40 **Cardiovascular Risk Assessment and Management in Kidney Transplant Recipients**
In-Cheol Kim (Keimyung University Dongsan Hospital, Korea)
- 13:40-14:00 **Optimal Prevention and Management for Opportunistic Infection**
Pyoeng Gyun Choe (Seoul National University Hospital, Korea)
- 14:00-14:20 **Cancer Screening and Management for Long-Term Kidney Transplant Survivors**
Suwasin Udomkarnjananun (Chulalongkorn University and King Chulalongkorn Memorial Hospital, Thailand)
- 14:20-14:30 **Discussion**

13:00-14:30 Postgraduate Course 7 (Xenotransplantation)	English
Xenotransplantation, Solid Organ Transplantation	Room 2 (Convention Hall D, 4F)

CHAIR(S) Beom Seok Kim (Severance Hospital, Korea)
Pinghuang Liu (College of Veterinary Medicine, China Agricultural University, China)

- 13:00-13:22 **Development of Transgenic Pigs for Xenotransplantation**
Joohyun Shim (Optipharm, Korea)
- 13:22-13:44 **Immunosuppressive Treatment for Solid Organ Xenotransplantation**
Jong Cheol Jeong (Seoul National University Bundang Hospital, Korea)
- 13:44-14:06 **Preclinical NHP Studies for Solid Organ Xenotransplantation**
Ik Jin Yun (Konkuk University Hospital, Korea)
- 14:06-14:28 **Conditions for the Clinical Studies for Solid Organ Xenotransplantation**
Sangil Min (Seoul National University Hospital, Korea)

13:00-14:30 Postgraduate Course 8 (Liver)	English
Refining Surgical Strategies in Liver Transplantation - Recipient	Room 4 (Emerald Hall A, 3F)

CHAIR(S) Deok-Bog Moon (Asan Medical Center, Korea)
Cheng-Maw Ho (National Taiwan University Hospital, Taiwan)

- 13:00-13:20 **How to Manage the Most Common Bleeding Points During the Total Hepatectomy**
Dong Jin Joo (Severance Hospital, Korea)
- 13:20-13:40 **Applying Oncologic Concept to the Recipient Hepatectomy for Advanced HCC**
Xiao Xu (Zhejiang University, China)
- 13:40-14:00 **Overcoming Complicated Biliary Anastomosis to Reduce Complications**
Gilchun Park (Asan Medical Center, Korea)
- 14:00-14:20 **When and How We Do Inflow Control to Prevent Small-for-Size Syndrome**
Tomoharu Yoshizumi (Kyushu University, Japan)
- 14:20-14:30 **Discussion**

Day 1 – November 20 (Thu)

13:00-14:30	Postgraduate Course 9 (Basic)	English
	Immunology of Transplant Rejection	Room 5 (Emerald Hall B, 3F)
CHAIR(S)	Hye Young Kim (Seoul National University, Korea) Jeong Seok Lee (KAIST, Korea)	
13:00-13:20	Mechanisms of Allorecognition and Rejection	
	Eun Young Choi (Seoul National University, Korea)	
13:20-13:40	Cytokines and Transplant Rejection	
	Chulwoo Kim (Korea University, Korea)	
13:40-14:00	Regulatory T Cells and Transplant Rejection	
	Hokeun Kwon (Yonsei University, Korea)	
14:00-14:20	Antibodies and Transplant Rejection	
	Jaeseok Yang (Severance Hospital, Korea)	
14:20-14:30	Discussion	
13:00-14:30	Postgraduate Course 10 (Infection)	English
	How to Use Antibiotics Appropriately?	Room 6 (Diamond Hall, 3F)
CHAIR(S)	Kyong Ran Peck (Samsung Medical Center, Korea) Hyung Joon Ahn (Kyung Hee University Medical Center, Korea)	
13:00-13:20	Antibiotics Commonly Used in Solid Organ Transplant Recipients	
	Hye Jin Shi (Gachon University, Korea)	
13:20-13:40	Breaking the Code: How to Interpret Antibigram?	
	Kyungmin Huh (Samsung Medical Center, Korea)	
13:40-14:00	The Art (and Science) of Antimicrobial Therapy: Learning Through Case Discussions	
	Sang Il Kim (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)	
14:00-14:20	Use of Antifungal Agents in Transplant Setting	
	Ban Hock Tan (Singapore General Hospital, Singapore)	
14:20-14:30	Discussion	
14:30-15:00	Coffee Break	

Day 1 – November 20 (Thu)

15:00-16:30	Postgraduate Course 11 (Kidney/Pancreas)	English
	Surgical Issues in Kidney Transplantation	Room 1 (Convention Hall A+B+C, 4F)
	(Video Presentation)	

CHAIR(S) Jae Berm Park (Samsung Medical Center, Korea)
Young Hoon Kim (Asan Medical Center, Korea)

15:00-15:20 **Techniques and Outcomes of Multiple Renal Artery Reconstruction in Kidney Transplantation**
Management of Post-Transplant Renal Artery Stenosis
Jeongkye Hwang (Eunpyeong St. Mary's Hospital, The Catholic University of Korea, Korea)

15:20-15:40 **Living Donor Nephrectomy for Transplant Surgeons: Safe Technique and Surgical Principles**
Juhan Lee (Severance Hospital, Korea)

15:40-16:00 **Surgical Techniques of Third and Beyond Kidney Retransplantation**
Young Hoon Kim (Asan Medical Center, Korea)

16:00-16:20 **Kidney Transplant Ureteroneocystostomy Techniques and Complications**
Hong Pil Hwang (Jeonbuk National University Hospital, Korea)

16:20-16:30 Discussion

15:00-16:30	Postgraduate Course 12 (Xenotransplantation)	English
	Xenotransplantation, Cell/Tissue Transplantation	Room 2 (Convention Hall D, 4F)

CHAIR(S) Hyun-il Kim (Optipharm, Korea)
Shohta Kodama (Fukuoka University, Japan)

15:00-15:30 **Xeno Islet Cell Transplantation**
Chung-Gyu Park (Seoul National University, Korea)

15:30-16:00 **Xeno Cornea Transplantation**
Mee Kum Kim (Seoul National University Hospital, Korea)

16:00-16:30 **Research on Xenotransfusion from Genetically Engineered Pigs**
Hyun-il Kim (Optipharm, Korea)

15:00-16:30	Postgraduate Course 13 (Liver)	English
	Challenging Immunologic Problems in LT	Room 4 (Emerald Hall A, 3F)

CHAIR(S) Gi-Won Song (Asan Medical Center, Korea)
Zeeshan Akhtar (Mount Sinai Hospital, USA)

15:00-15:20 **Pre/Post-Transplant Immunological Risk – ABOi**
Jong-Man Kim (Samsung Medical Center, Korea)

Day 1 – November 20 (Thu)

- 15:20-15:40 **Pre/Post-Transplant Immunological Risk - HLAi**
YoungRok Choi (Seoul National University Hospital, Korea)
- 15:40-16:00 **What We Have to Know About Graft Rejection Pathology**
Jihun Kim (Asan Medical Center, Korea)
- 16:00-16:20 **What We Have to Know About Graft Rejection Treatment**
Jae Geun Lee (Severance Hospital, Korea)
- 16:20-16:30 **Discussion**

15:00-16:30	Postgraduate Course 14 (Basic) Translational Aspects of Transplantation Immunology	English Room 5 (Emerald Hall B, 3F)
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CHAIR(S) Eun Young Choi (Seoul National University, Korea)
Hokeun Kwon (Yonsei University, Korea)

- 15:00-15:20 **Immunosuppression by Cytokine Modulation**
Jeong Seok Lee (KAIST, Korea)
- 15:20-15:40 **T Cell Engineering for Immunosuppression**
Hyungseok Seo (Seoul National University, Korea)
- 15:40-16:00 **Techniques for Human Immune Monitoring**
Min-Seok Rha (Yonsei University, Korea)
- 16:00-16:20 **Omics Approaches for Human Immune Monitoring**
Heeju Ryu (Sungkyunkwan University, Korea)
- 16:20-16:30 **Discussion**

15:00-16:30	Postgraduate Course 15 (Pathology) Recent Development in Transplant Pathology: Focusing on Kidney and Liver Transplantation	English Room 6 (Diamond Hall, 3F)
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CHAIR(S) Young Nyun Park (Severance Hospital, Korea)
Jee-Young Han (Inha University Hospital, Korea)

- 15:00-15:20 **De Novo Glomerulopathy in Kidney Transplantation**
Sung-Eun Choi (National Health Insurance Service Ilsan Hospital, Korea)
- 15:20-15:40 **Recent Update of the Banff Classification for Kidney Transplant Pathology**
Ahrim Moon (Soonchunhyang University Bucheon Hospital, Korea)
- 15:40-16:00 **Post-Transplant Recurrence of Primary Liver Diseases: Pathologic Insights**
In Hye Song (Asan Medical Center, Korea)

Day 1 – November 20 (Thu)

16:00-16:20 Artificial Intelligence and Digital Pathology in Liver Allograft Diagnosis
Sung Hak Lee (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)

16:20-16:30 Discussion

16:30-17:00 Opening Ceremony

English
Room 1 (Convention Hall A+B+C, 4F)

17:00-17:30 Special Lecture 1

English
Room 1 (Convention Hall A+B+C, 4F)

CHAIR(S) Dongho Choi (Hanyang University Medical Center, Korea)

17:00-17:30 How Closely Liver Organoids Approach to Liver Transplantation
Takanori Takebe (Cincinnati Children's Hospital Medical Center, USA)

17:30-18:30 KST Board Meeting

Korean
Room 6 (Diamond Hall, 3F)

Day 2 – November 21 (Fri)

08:00-09:30	Concurrent Symposium 1 (Kidney/Pancreas)	English
	What's New in Antibody-Mediated Rejection	Room 1 (Convention Hall A+B+C, 4F)
CHAIR(S)	James Lan (University of British Columbia (UBC), Canada) Seungyeup Han (Keimyung University Dongsan Hospital, Korea)	
08:00-08:20	Role of NK Cells in Allograft Injury: ABMR and Microvascular Inflammation	
	Philip Halloran (Alberta Transplant Applied Genomics Center, Canada)	
08:20-08:40	New Immunologic Test for ABMR	
	Minjeong Nam (Samsung Medical Center, Korea)	
08:40-09:00	Reclassification of Allograft Rejection-Related Diagnoses	
	Takahiro Tsuji (Sapporo City General Hospital, Japan)	
09:00-09:20	Management Strategy for Chronic ABMR	
	Tae Hyun Ban (Eunpyeong St. Mary's Hospital, The Catholic University of Korea, Korea)	
09:20-09:30	Discussion	
08:00-09:30	Concurrent Symposium 2 (Liver)	English
	Best LT Strategy for ALF and ACLF Patients	Room 4 (Emerald Hall A, 3F)
CHAIR(S)	Young Kyoung You (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea) Dong-Sik Kim (Korea University Anam Hospital, Korea)	
08:00-08:20	Surgeon's Perspective: Perioperative Management for Better Outcomes in ALF and ACLF	
	Seok-Hwan Kim (Chungnam National University Hospital, Korea)	
08:20-08:40	Hepatologist's Perspective - Proper Timing of LT for ALF/ACLF	
	Jae Seung Lee (Severance Hospital, Korea)	
08:40-09:00	Waiting DDLT vs. LDLT Under Severe Organ Shortage	
	Alfred Kow Wei Chieh (National University of Singapore, Singapore)	
09:00-09:20	Prediction Models to Avoid Futile LT in ACLF Patients	
	Jun Li (The First Affiliated Hospital, Zhejiang University School of Medicine, China)	
09:20-09:30	Discussion	

Day 2 – November 21 (Fri)

08:00-09:30	Concurrent Symposium 3 (Xenotransplantation)	English
	Ethics, Legal, and Social Issues in Xenotransplantation	Room 5 (Emerald Hall B, 3F)

CHAIR(S) Ik Jin Yun (Konkuk University Hospital, Korea)
Hidetaka Hara (Transplantation Institute at the Second Affiliated Hospital, China)

08:00-08:30 **Legislation for the Xenotransplantation**
Ivo Kwon (Ewha Womans University, Korea)

08:30-09:00 **Public Attitude for the Xenotransplantation**
Takashi Yokoo (Jikei University, Japan)

09:00-09:30 **Ethical Barrier for the Xenotransplantation**
Dianyuan Li (Nanjing Medical University Affiliated Suzhou Hospital, China)

08:00-09:30	Concurrent Symposium 4 (Basic)	English
		Room 6 (Diamond Hall, 3F)

CHAIR(S) Eui-Cheol Shin (KAIST, Korea)
Toshihito Hirai (Tokyo Women's Medical University, Japan)

08:00-08:20 **Spatial Omics for Kidney Rejection**
Toshihito Hirai (Tokyo Women's Medical University, Japan)

08:20-08:40 **Single Cell Transcriptomics of Allorejection**
Hyun Je Kim (Seoul National University, Korea)

08:40-09:00 **Immune Regulation by Cytoplasmic Domain of CTLA-4**
Je-Min Choi (Hanyang University, Korea)

09:00-09:20 **Immune Regulation Using Anti-CD154/CD28 Bispecific Antibody**
Junho Chung (Seoul National University Hospital, Korea)

09:20-09:30 **Discussion**

09:30-10:00 **Coffee Break**

10:00-10:30	Special Lecture 2	English
		Room 1 (Convention Hall A+B+C, 4F)

CHAIR(S) Ik Jin Yun (Konkuk University Hospital, Korea)

10:00-10:30 **The Chinese Frontier: Recent Breakthroughs in Clinical Xenotransplantation**
Dengke Pan (Chengdu ClonOrgan Biotechnology Co. Ltd, China)

Day 2 – November 21 (Fri)

10:30-11:00 Keynote Lecture 1		English Room 1 (Convention Hall A+B+C, 4F)
CHAIR(S)	Jong Soo Lee (Ulsan University Hospital, Korea)	
10:30-11:00	Collaborative Human-Mouse Studies on Desensitization and ABMR Anita Chong (The University of Chicago, USA)	
11:00-12:00 Plenary Session 1 (Best Papers)		English Room 1 (Convention Hall A+B+C, 4F)
CHAIR(S)	Dong Jin Joo (Severance Hospital, Korea) Byung Ha Chung (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)	
11:00-11:15	Comparative Analysis of Liver Transplantation Outcomes in United States and South Korea: the UNOS and KOTRY Registry Analyses Jiyoung Kim (Seoul National University Hospital, Korea)	
11:15-11:30	Decoding Versatile Roles of XCR1+ Conventional Dendritic Cells in Liver Graft Injury, Repair and Regeneration Zhoucheng Wang (Zhejiang University, China)	
11:30-11:45	Pediatric Donor Kidney Risk Factors for Graft Loss in Pediatric Recipients of Deceased-Donor Kidneys Qiang Zhang (The First Affiliated Hospital, Sun Yat-Sen University, China)	
11:45-12:00	Pre-Transplant HLA-DQ Donor-Specific Antibodies: Differential Characteristics and Clinical Implications in Kidney Transplantation Hanbi Lee (The Catholic University of Korea Seoul St. Mary's Hospital, Korea)	
12:00-12:10	Break	
12:10-12:40 Living Legend Session		English Room 1 (Convention Hall A+B+C, 4F)
CHAIR(S)	Jongwon Ha (Seoul National University Hospital, Korea)	
12:10-12:15	Introduction of Prof. Sang Joon Kim Sangil Min (Seoul National University Hospital, Korea)	
12:15-12:30	The Heart of a Pioneer: A Surgeon's Journey of Hope and Healing (Movie)	
12:30-12:35	Award Ceremony	
12:35-12:40	Acceptance Speech Sang Joon Kim (Seoul National University, Korea)	

Day 2 – November 21 (Fri)

12:40-13:40 Luncheon Symposium 2 (Astellas Pharma Korea, Inc.)

English



Translating Drug Levels into Patient Outcomes in
Tailored Immunosuppression

Room 1 (Convention Hall A+B+C, 4F)

CHAIR(S) Chan-Duck Kim (Kyungpook National University Hospital, Korea)
Jae Berm Park (Samsung Medical Center, Korea)

12:40-13:05 From Clinical Indicators to Tailored Therapy: Optimizing Immunosuppression in KT
Jin Hyuk Paek (Keimyung University Dongsan Hospital, Korea)

13:05-13:30 From Drug Levels to Patient Outcomes: Practical Strategies for TAC Optimization
Hyun-Jeong Kim (Severance Hospital, Korea)

12:40-13:40 Luncheon Symposium 3

English



(Chong Kun Dang Pharm.)

Room 4 (Emerald Hall A, 3F)

CHAIR(S) Kyu Ha Huh (Severance Hospital, Korea)

12:40-13:40 Small Dose, Big Impact: Clinical Utility of 0.25mg Tacrolimus Formulation in Managing
Variability and Drug Interactions
Jun Bae Bang (Ajou University Hospital, Korea)

13:40-14:40 AI in Medical Publication and Presentation

English

Room 1 (Convention Hall A+B+C, 4F)

CHAIR(S) Seungyeup Han (Keimyung University Dongsan Hospital, Korea)

13:40-14:10 Generative AI for Efficient Medical Research and Data Analysis
Hyunwook Kwon (Asan Medical Center, Korea)

13:10-14:40 Generative AI for Efficient Medical Research Writing
Jeong-Moo Lee (Seoul National University Hospital, Korea)

13:40-14:40 KOTRY Joint Symposium

English

Room 2 (Convention Hall D, 4F)

CHAIR(S) Myoung Soo Kim (Severance Hospital, Korea)
Curie Ahn (National Medical Center, Korea)

13:40-14:00 Expanding Transplant Registries Using National Health Data
Hyeon Seok Hwang (Kyung Hee University, Korea)

14:00-14:20 Implication of Integrating Transplant Registries Internationally
Hae-Young Lee (Seoul National University Hospital, Korea)

14:20-14:40 Application of Artificial Intelligence to National Transplant Cohort
Tae Joon Jun (Asan Medical Center, Korea)

Day 2 – November 21 (Fri)

13:40-14:40 Woman In Transplantation (WIT) in KST

English

Room 3 (Convention Hall E, 4F)

CHAIR(S) Yeong Hoon Kim (Inje University Busan Paik Hospital, Korea)

13:40-14:00 **Study on Burnout, Work-Life Balance, and Job Satisfaction Among Healthcare Professionals in the Transplantation Field in the Asia-Pacific Region**
Claire Junga Kim (Dong-A University, Korea)

14:00-14:15 **The further Research of Work - Care Balance**
Jong Mi Kim (Coventry University, UK)

14:15-14:40 **Panel Discussion**
Song Yee Kim (Yonsei University, Korea)
Farnaz Nobi (Kidney Foundation of Bangladesh, Bangladesh)
Rose Marie Liqueste (National Kidney and Transplant Institute, Philippines)

13:40-14:40 Oral Presentation 1 (Liver)

English

Room 4 (Emerald Hall A, 3F)

CHAIR(S) Tae-Seok Kim (Keimyung University Dongsan Hospital, Korea)
Ju Dong Yang (Cedars-Sinai Liver Disease & Transplant Center, USA)

13:40-13:50 **Is a Functional Liver Remnant Volume Below 30% an Absolute Contraindication for Laparoscopic Living Liver Donors?**
Sukmin Gwon (Samsung Medical Center, Korea)

13:50-14:00 **Liver Autotransplantation: Innovation, Feasibility, and Outcome Evidence**
Eleonora Nieddu (University of Padova, Italy)

14:00-14:10 **Clinical Feasibility of Living Donor Liver Transplantation in Patients With Acute-on-Chronic Liver Failure: an International Multicenter Study**
Hye-Sung Jo (Korea University Anam Hospital, Korea)

14:10-14:20 **Safety and Efficacy of Living Donor Liver Transplantation for Unresectable Cholangiocarcinoma**
Takashi Ito (Kyoto University, Japan)

14:20-14:30 **Enhancing Hepatocyte Transplantation Through Inducing Host Hepatocyte Senescence by Lipid Nanoparticle-Delivered CRISPR-Cas9**
Tianchen Lan (Zhejiang Chinese Medical University, China)

14:30-14:40 **Digital Twin and AI-Driven Precision Modeling in Liver Transplantation: Advancing Predictive Medicine in Asia**
Chitaranjan Mahapatra (Indian Institute of Technology Bombay, India)

Day 2 – November 21 (Fri)

13:40-14:40 Satellite Forum (공청회)

Proposal of New Criteria for Cross-Match Testing in
Deceased Donor Allocation
(뇌사자 신장배분에서 교차반응 실시 및 배제 기준 설정 방안)

Korean
Room 5 (Emerald Hall B, 3F)

CHAIR(S) Jaeseok Yang (Severance Hospital, Korea)
Jae Berm Park (Samsung Medical Center, Korea)

13:40-14:10 Proposal of New Criteria for Cross-Match Testing in Deceased Donor Allocation
(뇌사자 신장배분에서 교차반응 실시 및 배제 기준 설정 방안)
Eun Suk Kang (Samsung Medical Center, Korea)

14:10-14:40 Panel Discussion
Eun-Jee Oh (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)
Soojinna Choi (Chonnam National University Hospital, Korea)
Sung Shin (Asan Medical Center, Korea)
Hajeong Lee (Seoul National University Hospital, Korea)
Bok Nyeo Kim (Samsung Medical Center, Korea)

13:40-14:40 Oral Presentation 2 (Kidney/Pancreas)

English
Room 6 (Diamond Hall, 3F)

CHAIR(S) Sun Cheol Park (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)
Joon Seok Oh (Bongseng Memorial Hospital, Korea)

13:40-13:50 Clinical Outcomes of Kidney Retransplantation in Elderly Recipients: A Nationwide Cohort Study from the Korean Organ Transplantation Registry
Hanbi Lee (The Catholic University of Korea Seoul St. Mary's Hospital, Korea)

13:50-14:00 Survival Benefit of ABO- or HLA- Incompatible Living Donor Kidney Transplantation Compared to Waiting for Deceased Donor Kidney Transplantation in Elderly Patients
Hwa-Hee Koh (Catholic Kwandong University International St. Mary's Hospital, Korea)

14:00-14:10 Kidney Paired Donation as a Strategy to Overcome HLA Barriers and Anatomical Constraints: A Case Series from a Single Center in Korea
Eunjeong Kang (Seoul National University Hospital, Korea)

14:10-14:20 From Referral to Waitlist: One-Year Outcomes in Deceased Donor Kidney Transplant Referrals at Singapore General Hospital
Chin Yee Lee (Singapore General Hospital, Singapore)

14:20-14:30 TacrolimusSirolimus Combined Exposure and Acute Rejection in Kidney Transplant Recipients Undergoing Early Conversion to Sirolimus: A Multicenter Threshold Analysis
Running Title: TacSiro Exposure and Rejection After Early Sirolimus Conversion
Youngmin Ko (Asan Medical Center, Korea)

Day 2 – November 21 (Fri)

- 14:30-14:40** The Incidence of Delayed Graft Function in Kidney Transplantation: a Comparison Between Preoperative and Intraoperative Methylprednisolone Administration, Propensity Weighting Score
Sakared Tangroe (Vascular And Transplantation Unit, Faculty of Medicine Ramathibodi Hospital, Mahidol University, Thailand)

14:40-15:10 Coffee Break

14:40-15:10 Mini-oral Presentation 1 (Liver)

English

E-poster Zone (Lobby, 4F)

CHAIR(S) Seok-Hwan Kim (Chungnam National University Hospital, Korea)

- 14:40-14:45** Biologically-Driven Multistep Approach for Recurrent Cholangiocarcinoma Leading to Liver Transplantation
Alessandro Furlanetto (Padua University, Italy)
- 14:45-14:50** Flavin Mononucleotide: A Complementary Marker for Liver Viability Evaluation
Alessia Lanubile (University of Padua, Italy)
- 14:50-14:55** Impact of Cold Ischemic Time on Rejection After Liver Transplantation: Is There a Safe Window?
Sehyeon Yu (Korea University Anam Hospital, Korea)
- 14:55-15:00** Treatment Strategies Including Liver Transplantation for Peliosis Hepatis and Cholestasis in X-Linked Myotubular Myopathy
Ayane Oshiro (National Center For Child Health And Development, Japan)
- 15:00-15:05** Clinical Impact of Desensitization in Liver Transplantation of Immunologically High Risk Recipients
Min Kyoung Kim (Seoul National University Hospital, Korea)
- 15:05-15:10** Integration of Portal Pressure and MELD Score Enhances Prediction of Early Graft Loss in LDLT
Junya Mita (Graduate School of Medical Sciences, Kyushu University, Japan)

14:40-15:10 Mini-oral Presentation 2 (Liver)

English

E-poster Zone (Lobby, 4F)

CHAIR(S) Shinya Okumura (Kyoto University, Japan)

- 14:40-14:45** Tacrolimus-Resistant Universal CAR-T Cells Mediate Anti-Tumor Immunity in Hepatocellular Carcinoma
Xinyang Zhong (Institute of Translational Medicine, Zhejiang University School of Medicine, China)

Day 2 – November 21 (Fri)

- 14:45-14:50 Diagnostic Performance of FAR1 Methylation Levels in Hepatocellular Carcinoma Patients Undergoing Liver Transplantation
Byeong-Gon Na (Asan Medical Center, Korea)
- 14:50-14:55 Donor-Derived Cell-Free DNA: A Noninvasive Indicator of Graft Injury, Rejection Severity, and Early Graft Failure Following Liver Transplantation
Eun-Ki Min (Severance Hospital, Korea)
- 14:55-15:00 Clinical Significance of De Novo Malignancy After Liver Transplant: Update on a Single-Center Study
Jaeyoon Kim (Seoul National University Hospital, Korea)
- 15:00-15:05 Dcd Liver Transplantation With Elderly Donors in a Setting of 20 Minutes No-Touch Time: Case Series With Nonagenarian Grafts
Alessandro Furlanetto (Padua University, Italy)
- 15:05-15:10 Living Donor Liver Transplantation for a Choledochal Cyst Type IVa in a Young Adult: A Case Report
Su Min Jeon (Korea University Anam Hospital, Korea)

14:40-15:10 Mini-oral Presentation 3 (Kidney/Pancreas)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Song-Yi Kim (Chungnam National University Hospital, Korea)

- 14:40-14:45 Clinical Implications of Cardiovascular Events of Elderly Kidney Transplant Recipients: A Nationwide Cohort Study from South Korea
Sang Hun Eum (Incheon St. Mary's Hospital, The Catholic University of Korea, Korea)
- 14:45-14:50 Long-Term Impact of Vitamin D Deficiency on Clinical Outcomes in Kidney Transplant Recipients: Evidence from the KNOW-KT Cohort
Junghwa Ryu (Ewha Womans University Medical Center, Korea)
- 14:50-14:55 Recurrent, Non-Recurrent, and De Novo Membranous Nephropathy After Kidney Transplantation: A Systematic Review and Meta-Analysis
Aschariya Wipattanakitcharoen (Faculty of Medicine, Chulalongkorn University And King Chulalongkorn Memorial Hospital, The Thai Red Cross Society, Thailand)
- 14:55-15:00 Outcomes of ABO-Incompatible Kidney Transplantation in Recipients With Extremely High Baseline Isoagglutinin Titers (1:1024): A Two-Center Experience
Jee Sung Kim (The Catholic University of Korea Seoul St. Mary's Hospital, Korea)
- 15:00-15:05 Comparative Outcomes of Basiliximab and Rabbit Antithymocyte Globulin (rATG) for Induction in Deceased Donor Kidney Transplantation (DDKT): A Multicenter Retrospective Cohort Study
Eunju Jang (The Catholic University of Korea Seoul St. Mary's Hospital, Korea)

Day 2 – November 21 (Fri)

- 15:05-15:10 **Optimizing Deceased Multi- Organ Donation: an Analysis of 2024 Referral Pathways and Strategies for Improvement**
Rose Marie Liqueste (National Kidney And Transplant Institute, Philippines)

14:40-15:10 Mini-oral Presentation 4 (Kidney/Pancreas)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Hanbi Lee (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)

- 14:40-14:45 **Systematic Review and Meta-Analysis of Late-Onset Pneumocystis Jirovecii Pneumonia in Kidney Transplant Recipients: Prevalence, Risk Factors and Graft Outcomes**
Chanyanuch Rakpithayanon (Faculty of Medicine, Chulalongkorn University, Thailand)
- 14:45-14:50 **HLA-A Homozygosity Increases the Risk of Cytomegalovirus Reactivation in Seropositive Kidney Transplant Recipients**
Minyu Kang (Severance Hospital, Korea)
- 14:50-14:55 **Stage Distribution and Survival of Urologic Cancers in Kidney Transplant and Dialysis Patients: A Nationwide Study Using the K-CURE Database**
Heajung Lee (Yonsei University, Korea)
- 14:55-15:00 **Building Global Collaboration: the Journey and Impact of Vitallink International**
Jieun Oh (Kangdong Sacred Heart Hospital, Korea)
- 15:00-15:05 **Comparative Analysis of Renal Transplant Outcomes: Living Related Vs. Non-Related Donors and the Impact of Consanguinity and HLA Matching Among Kidney Transplant Patients at NKTi: A Three-Year Retrospective Study**
Jestha Marie Bernadette De Vera (National Kidney & Transplant Institute/ Tondo Medical Center, Philippines)
- 15:05-15:10 **A Systematic Review on the Prevalance and Risk Determinants of Ureteral Stenosis in Kidney Transplant Recipients**
Firtantyo Adi Syahputra (Fatmawati Hospital, Indonesia)

14:40-15:10 Mini-oral Presentation 5 (Lung)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Samina Park (Seoul National University Hospital, Korea)

- 14:40-14:45 **The Impact of Intraoperative V-A ECMO Cannulation Strategy on Early Post-Transplant Outcomes and PGD: A Propensity Score-Matched Cohort Study**
Junghee Lee (Samsung Medical Center, Korea)
- 14:45-14:50 **Early Experience of Inhaled Treprostinil as a Bridge to Lung Transplantation in Pulmonary Hypertension Associated With Interstitial Lung Disease: a Single-Center Retrospective Study**
Sodai Nagata (The University of Tokyo Hospital, Japan)

Day 2 – November 21 (Fri)

14:50-14:55 Lung Transplantation in Thailand: Early Steps, Hard Lessons, and Hope Ahead
Krittika Teerapuncharoen (Faculty of Medicine Siriraj Hospital, Mahidol University, Thailand)

14:40-15:10 Mini-oral Presentation 6 (Xenotransplantation) English
E-poster Zone (Lobby, 4F)

CHAIR(S) Kyoung Sik Park (Konkuk University Hospital, Korea)

14:40-14:45 Circulating Cell-Free DNA and Immune Monitoring for Optimizing Immunosuppression in QKO Pig-to-Monkey Islet Xenotransplantation
Ji-Jing Yan (Seoul National University Bundang Hospital, Korea)

14:45-14:50 Human NK Cell Activation and Cytotoxicity Against Wild-Type and Quadruple-Knockout Porcine PBMCs in Xenotransplantation
Seo-A Park (Graduate School of The Catholic University of Korea, Korea)

14:50-14:55 Future Investment Strategies for the Clinical Translation of Xenotransplantation in Korea
Ik Jin Yun (Konkuk University Medical Center, Korea)

14:55-15:00 Establishing the Asian Xenotransplantation Association to Promote Balanced Progress in Clinical Xenotransplantation
Ik Jin Yun (Konkuk University Medical Center, Korea)

15:00-15:05 The Impact of Housing Environment on Hematological Profiles of Transgenic Pigs for Xenotransplantation
Won Kil Lee (National Institute of Animal Science, Korea)

15:10-16:40 Concurrent Symposium 5 (Infection) English
Recent Development in Transplant Pathology:
Focusing on Kidney and Liver Transplantation Room 2 (Convention Hall D, 4F)

CHAIR(S) Sang Il Kim (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)
Ban Hock Tan (Singapore General Hospital, Singapore)

15:10-15:30 Candida Auris, Is It Curable?
Kyung-Hwa Park (Chonnam National University Hospital, Korea)

15:30-15:50 Refractory/resistant CMV Infection
Michelle K Yong (Royal Melbourne Hospital, Australia)

15:50-16:10 New Microbiologic Tests for Rapid Diagnosis
Ki Ho Hong (Severance Hospital, Korea)

16:10-16:30 New Antibiotics Against Carbapenem-Resistant Gram-Negative Bacteria
Young Kyung Yoon (Korea University Anam Hospital, Korea)

16:30-16:40 Discussion

Day 2 – November 21 (Fri)

15:10-16:40	Concurrent Symposium 6 (Lung) Recent Update of Lung Transplantation	English Room 3 (Convention Hall E, 4F)
CHAIR(S)	Moo Suk Park (Severance Hospital, Korea) Unmil Shah (KIMS, India)	
15:10-15:30	Short Telomere Syndrome in Lung Transplantation Jiyoung Park (Seoul National University Hospital, Korea)	
15:30-15:50	Diagnostic Role of Donor Derived Cell Free DNA in Lung Transplantation Yu Jin Park (Severance Hospital, Korea)	
15:50-16:10	Recent Definition of Lung Transplant: ALAD/BLAD Woo Hyun Cho (Pusan National University Yangsan Hospital, Korea)	
16:10-16:40	Panel Discussion Ala Woo (Severance Hospital, Korea) Ji Eun Park (Ajou University Hospital, Korea) Sunghoon Park (Hallym University Sacred Heart Hospital, Korea) Sunmi Choi (Seoul National University Hospital, Korea)	
15:10-16:40	Concurrent Symposium 7 (Liver) Current State of Pediatric Liver Transplantation in Asia	English Room 4 (Emerald Hall A, 3F)
CHAIR(S)	Kyung Mo Kim (Asan Medical Center, Korea) Mureo Kasahara (National Center for Child Health and Development (NCCHD), Japan)	
15:10-15:30	Pediatric Liver Transplantation in Korea Sanghoon Lee (Samsung Medical Center, Korea)	
15:30-15:50	Pediatric Liver Transplantation in Japan Mureo Kasahara (National Center for Child Health and Development (NCCHD), Japan)	
15:50-16:10	Optimizing Peri-transplant Care to Improve Outcomes of Pediatric Liver Transplantation as a Pediatrician Kyung Mo Kim (Asan Medical Center, Korea)	
16:10-16:30	Beyond Survival: Nutrition, Growth and Longevity Sowon Park (Asan Medical Center, Korea)	
16:30-16:40	Discussion	

Day 2 – November 21 (Fri)

15:10-16:40 Concurrent Symposium 8 (kidney/Pancreas)		English
AI and Personalized Medicine in Transplantation		Room 5 (Emerald Hall B, 3F)
CHAIR(S)	Chan-Duck Kim (Kyungpook National University Hospital, Korea) Anil Chandraker (UMass Chan Medical School, USA)	
15:10-15:30	The Present and Future of Personalized Medicine Yoonjae Choi (KAIST, Korea)	
15:30-15:50	Personalized Approach for Immunologic Risk Assessment in Kidney Transplantation James Lan (University of British Columbia (UBC), Canada)	
15:50-16:10	Personalized Approach to Immunosuppressive Therapy: Optimizing Treatment for Each Patient Hyunwook Kwon (Asan Medical Center, Korea)	
16:10-16:30	Prediction and Prevention of Post-Transplant Complications: Personalized Risk Assessment Hye Eun Yoon (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)	
16:30-16:40	Discussion	
15:10-16:40 Concurrent Symposium 9 (Basic)		English
Gene Editing Technology and Organ Transplantation		Room 6 (Diamond Hall, 3F)
CHAIR(S)	Hyongbum Kim (Yonsei University, Korea) Gue-Ho Hwang (Hanyang University, Korea)	
15:10-15:30	Basic Principle of Gene Editing Hyongbum Kim (Yonsei University, Korea)	
15:30-15:50	Gene Editing Technology and Human Diseases Daesik Kim (Sungkyunkwan University, Korea)	
15:50-16:10	Medical Applications of Gene Editing Technology Gue-Ho Hwang (Hanyang University, Korea)	
16:10-16:30	Gene Editing for Immune Evasion Jae Young Lee (Sungkyunkwan University, Samsung Advanced Institute of Health Sciences and Technology (SAIHST), Korea)	
16:30-16:40	Discussion	

Day 2 – November 21 (Fri)

16:40-17:40 Special Symposium		English
Unusual Transplantation: Unleashing Imagination		Room 1 (Convention Hall A+B+C, 4F)
CHAIR(S)	Kwang-Woong Lee (Seoul National University Hospital, Korea)	
16:40-17:00	Reconstructing Identity: The Science and Ethics of Facial Transplantation JongWoo Choi (Asan Medical Center, Korea)	
17:00-17:20	Rewriting Motherhood: Advances in Uterine Transplants Shailesh Puntambekar (Galaxy Care Hospital, India)	
17:20-17:40	Restoring Functionality: Breakthroughs in VCA Cheng-Hung Lin (Linkou Chang Gung Memorial Hospital, Taiwan)	
16:40-17:40 Oral Presentation 3 (Xenotransplantation)		English
Solid organ Xenotransplantation		Room 2 (Convention Hall D, 4F)
CHAIR(S)	Hyun Keun Chee (Konkuk University Hospital, Korea) Dengke Pan (Chengdu ClonOrgan Biotechnology Co. Ltd, China)	
16:40-16:50	CCL25 as a Candidate Plasma Biomarker of Antibody-Mediated Rejection in Pig-to-Primate Kidney Xenotransplantation Kyu-Hyun Han (Yonsei University, Korea)	
16:50-17:00	Immunomodulatory Potential of Pig-Derived Regulatory Macrophages in Xenotransplantation Nhat Minh Dang (Gachon University Department of Life Science, Korea)	
17:00-17:10	First Evidence of Dual Immunologic Effects of Rabbit Anti-Thymocyte Globulin in Xenotransplantation: Induction of Anti-Pig Antibodies and Cross-Reactivity With Triple-Knockout Pig Cells Hongtao Jiang (Hainan Medical University, China)	
17:10-17:20	Assessment of Three Dual Costimulatory Blockade Regimens for Reducing Rejection in Pig-to-Nonhuman Primate Kidney Xenotransplantation Minhee Seong (Yonsei University, Korea)	
17:20-17:30	Development of Proteinuria Following 4GE Pig-to-Rhesus Monkey Kidney Xenotransplantation Leads to Loss of Anti-CD154 Antibody and Accelerates the Process of AMR Man Zhang (Institute of Organ Transplantation, Tongji Hospital Tongji Medical College, Huazhong University of Science And Technology, China)	
17:30-17:40	Analysis of Cross-Reactive Anti-SLA Antibodies in Allosensitized Human Sera Using Antibody Elution and Single Antigen HLA Bead Assay Sang-Ik Cho (Graduate School of The Catholic University of Korea, Korea)	

Day 2 – November 21 (Fri)

16:40-17:40 Oral Presentation 4 (Lung)

English

Room 3 (Convention Hall E, 4F)

CHAIR(S) Seiichiro Sugimoto (Okayama University, Japan)
Sehoon Choi (Asan Medical Center, Korea)

- 16:40-16:50 Direct and Continuous Temperature Monitoring of Donor Lungs During Static Ice Storage in Clinical Transplantation: an Observational Study With Physical Model Fitting
Junichi Takada (The University of Tokyo Graduate School of Medicine, Japan)
- 16:50-17:00 Lung Preservation at 10C Enhances Intraoperative ECMO Weaning and Enables Extended Preservation Time
Junghee Lee (Samsung Medical Center, Korea)
- 17:00-17:10 First Clinical Experience of Extended Ischemic Time Using 10C Static Storage in Lung Transplantation
Taeyoung Yun (Seoul National University Hospital, Korea)
- 17:10-17:20 Impact of First and Second Lung Ischemic Times on Primary Graft Dysfunction After Bilateral Lung Transplantation
Young Ho Yang (Yonsei University, Korea)
- 17:20-17:30 Characteristics, Risk Factors and Outcome of Chronic Lung Allograft Dysfunction After Lung Transplantation: Analysis of Korean Organ Transplantation Registry Cohort
Hye Min Kim (Severance Hospital, Korea)

16:40-17:40 Oral Presentation 5 (Liver)

English

Room 4 (Emerald Hall A, 3F)

CHAIR(S) Young Mok Park (Pusan National University Hospital, Korea)
Chih-Chi Wang (Kaohsiung Chang Gung Memorial Hospital, Taiwan)

- 16:40-16:50 CD40L-Targeted Nanoparticles Co-Delivering Sirolimus and CD28 siRNA for the Suppression of Allogeneic Liver Transplant Rejection
Xiandong Zeng (Renji Hospital, Shanghai Jiao Tong University School of Medicine, China)
- 16:50-17:00 Evaluation of Hepatitis B Recurrence in Liver Transplant Recipients in Vietnam
Linh Le (108 Military Central Hospital, Vietnam)
- 17:00-17:10 Liver Transplantation from Type 3 DCD Donors Aged Over 70 in Italy: Preliminary Analysis of a National Study
Alessandro Furlanetto (Padua University, Italy)
- 17:10-17:20 Impact of Pre-Transplant Radiation on Post-Transplant Biliary Complications in HCC Patients
Minha Choi (Asan Medical Center, Korea)

Day 2 – November 21 (Fri)

- 17:20-17:30 **Non-Invasive cfDNA Chromatin Signatures Track Endothelial and Immune Injury in Liver Transplant Recipients**
Javad Alizargar (National Taipei University of Nursing, Taiwan)
- 17:30-17:40 **Human Leukocyte Antigen Allele Mismatch Can Predict T Cell-Mediated Rejection After Liver Transplantation: A Single-Center Retrospective Cohort Study in Japan**
Ryo Ataka (Kyoto University Graduate School of Medicine, Japan)

16:40-17:40 Oral Presentation 6 (Kidney/Pancreas)

English

Room 5 (Emerald Hall B, 3F)

- CHAIR(S) Ho Sik Shin (Kosin University Gospel Hospital, Korea)
Sik Lee (Jeonbuk National University Hospital, Korea)
- 16:40-16:50 **COVID-19 Vaccination and SARS-CoV-2 Outcomes in End-Stage Renal Disease: A Nationwide Study from South Korea**
Eunjeong Kwon (Seoul National University Bundang Hospital, Korea)
- 16:50-17:00 **Association Between Systolic Blood Pressure Time in Target Range and Graft Outcomes in Kidney Transplant Recipients**
Hee Byung Koh (Severance Hospital, Korea)
- 17:00-17:10 **SGLT2 Inhibitors and the Risk of Urinary Tract Infections in Kidney Transplant Recipients: A Propensity Score Matched Multicenter Cohort Study**
You Hyun Jeon (Kyungpook National University Hospital, Korea)
- 17:10-17:20 **Early Tacrolimus Time in Therapeutic Range and Risk of Delayed Graft Function After Kidney Transplantation**
Hyung Duk Kim (The Catholic University of Korea Eunpyeong St. Mary's Hospital, Korea)
- 17:20-17:30 **Frailty and Quality of Life in Long-Term Kidney Transplant Survivors: A Prospective Cohort Study**
Young Jin Yoo (Severance Hospital, Korea)
- 17:30-17:40 **Pharmacokinetics of Enteric-Coated Mycophenolate Sodium in Early-Phase Kidney Transplant Recipients Receiving Tacrolimus: Development of a Practical Abbreviated AUC Model**
Tanat Lertussavavivat (Chulalongkorn University, Faculty of Medicine, Thailand)

Day 2 – November 21 (Fri)

16:40-17:40 Oral Presentation 7 (Basic)		English Room 6 (Diamond Hall, 3F)
CHAIR(S)	Hokeun Kwon (Yonsei University, Korea) Byung Ha Chung (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)	
16:40-16:50	Raising Awareness About Organ Donation and Transplantation Among Healthcare Professionals at 108 Military Central Hospital: A Single Experience Center in Vietnam Linh Nguyen Thi Thuy (108 Military Central Hospital, Vietnam)	
16:50-17:00	Development of Hypoimmunogenic hiPSC-Derived Liver Modules for Immune-Evasive Transplantation Hee Ju Kim (Hanyang University Medical Center, Korea)	
17:00-17:10	NK2 and NK3 Subtype Enrichment in Antibody-Mediated Rejection: Insights from Single-Cell Transcriptomics Jin-Myung Kim (Asan Medical Center, Korea)	
17:10-17:20	Gene Therapy Approaches for Human Leukocyte Antigen Class I Silencing to Promote Long-Term Liver Transplant Survival Alessia Lanubile (University of Padua, Italy)	
17:20-17:30	Sustained Expansion of Human Chemically Derived Hepatic Progenitors (hCdHs) Through Anti-Fibrotic Effect of Drug A Seunghee Kim (Hanyang University Medical Center, Korea)	
17:30-17:40	Mit-001 Protects Against Ischemia Reperfusion Induced Renal Fibrosis Via Antiinflammatory and Antiferroptotic Effects Janghyun Jo (Chungnam National University, Korea)	
17:40-18:10 General Assembly		Korean Room 6 (Diamond Hall, 3F)
18:10-20:10 Gala Dinner		Grand Ballroom, 2F

Day 3 – November 22 (Sat)

07:30-08:30 Meet the Professor 1 (Heart)

English
Room 2 (Convention Hall D, 4F)

CHAIR(S) Hae-Young Lee (Seoul National University Hospital, Korea)

07:30-08:30 My Personal Stories along with Heart Transplantation

Seok Min Kang (Severance Hospital, Korea)

07:30-08:30 Meet the Professor 2 (Lung)

English
Room 3 (Convention Hall E, 4F)

CHAIR(S) Jin Gu Lee (Severance Hospital, Korea)

07:30-08:10 Minimally Invasive (Robotic or VATS) Lung Transplantation

Dominick Megna (Cedars-Sinai Medical Center, USA)

08:10-08:30 Panel Discussion

Samina Park (Seoul National University Hospital, Korea)

Masaaki Sato (The University of Tokyo, Japan)

Young Ho Yang (Severance Hospital, Korea)

07:30-08:30 Meet the Professor 3 (Kidney/Pancreas)

English
Room 4 (Emerald Hall A, 3F)

CHAIR(S) Kyu Ha Huh (Severance Hospital, Korea)

07:30-08:30 Allotransplantation: From Pregnancy to Transplantation

Anita Chong (The University of Chicago, USA)

07:30-08:30 Meet The Professor 4 (Liver)

English
Room 5 (Emerald Hall B, 3F)

CHAIR(S) Bong-Wan Kim (Ajou University Hospital, Korea)

07:30-08:00 Tips and Pitfalls of Liver Re-Transplantation

Deok-Bog Moon (Asan Medical Center, Korea)

08:00-08:30 Liver Transplantation for Advanced HCC With PVT

Arvinder Singh Sooin (Medanta Institute of Liver Transplantation and Regenerative Medicine, India)

Day 3 – November 22 (Sat)

07:30-08:30 Meet The Professor 5 (Xenotransplantation)	English Room 6 (Diamond Hall, 3F)
CHAIR(S) Dong Jin Joo (Severance Hospital, Korea)	
07:30-08:30 Perspectives in Clinical Application of Xenotransplantation Ik Jin Yun (Konkuk University Hospital, Korea)	
08:30-08:40 Break	
08:40-10:10 Concurrent Symposium 10 (Kidney/Pancreas) New Therapies and Drugs for Kidney Transplant Recipients	English Room 1 (Convention Hall A+B+C, 4F)
CHAIR(S) Takafumi Yagisawa (Tokyo Women's Medical University, Japan) Beom Seok Kim (Severance Hospital, Korea)	
08:40-09:00 New C5 Inhibitor for Recurrent aHUS: Ravulizumab I-Ru Chen (China Medical University, Taiwan)	
09:00-09:20 Probiotics Treatment in Kidney Transplantation Hajeong Lee (Seoul National University Hospital, Korea)	
09:20-09:40 Updates in Immune Tolerance Kyo Won Lee (Samsung Medical Center, Korea)	
09:40-10:00 BK Virus Specific T Cell Therapy Anil Chandraker (UMass Chan Medical School, USA)	
10:00-10:10 Discussion	
08:40-10:10 Heart Workshop Perioperative Management	English Room 2 (Convention Hall D, 4F)
CHAIR(S) Young-Nam Youn (Yonsei University Health System, Korea) Hyun-Jai Cho (Seoul National University Hospital, Korea)	
08:40–08:58 Registration Process of Recipient Hye Won Lee (Pusan National University Hospital, Korea)	
08:58–09:16 Immunosuppression During Perioperative Period Sang Eun Lee (Asan Medical Center, Korea)	
09:16-09:34 How to Monitor and Control Acute Postoperative Complication Junho Hyun (Asan Medical Center, Korea)	

Day 3 – November 22 (Sat)

09:34–09:52 Supportive Care (transfusion, Blood Pressure, Heart Rate, Etc) During Perioperative Period

Sue Hyun Kim (Seoul National University Hospital, Korea)

09:52–10:10 Panel Discussion

Kangun Choi (Yeungnam University Medical Center, Korea)

Suk Ho Sohn (Seoul National University Hospital, Korea)

Sunki Lee (Korea University Guro Hospital, Korea)

Hyo-In Choi (Kangbuk Samsung Hospital, Korea)

08:40-10:10 Lung Workshop

English

Surgical Video Session

Room 3 (Convention Hall E, 4F)

CHAIR(S) Pranya Sakiyalak (Siriraj Hospital, Thailand)

Do Hyung Kim (Pusan National University Yangsan Hospital, Korea)

08:40-09:00 Robotic Lung Transplantation

Dominick Megna (Cedars-Sinai Medical Center, USA)

09:00-09:20 Classical Lung Transplantation

Seiichiro Sugimoto (Okayama University, Japan)

09:20-09:40 Minimally Invasive Lung Transplantation

Samina Park (Seoul National University Hospital, Korea)

09:40-10:00 MPA Reconstruction During Lung Transplantation for iPAH

Masaaki Sato (The University of Tokyo, Japan)

10:00-10:10 Panel Discussion

Ha Eun Kim (Severance Hospital, Korea)

Pranya Sakiyalak (Siriraj Hospital, Thailand)

Inseok Jeong (Chonnam National University Hospital, Korea)

08:40-10:10 Concurrent Symposium 11 (Liver)

English

**Latest Therapeutic and Research Trends in
HCC and Liver Transplantation**

Room 4 (Emerald Hall A, 3F)

CHAIR(S) Jun Yong Park (Severance Hospital, Korea)

Mamatha Bhat (Ajmera Transplant Program, University Health Network, Canada)

08:40-09:00 Evolving Downstaging Strategies for Large HCC

Chao-Long Chen (Chang Gung Memorial Hospital, Taiwan)

09:00-09:20 Combining ICI and Liver Transplantation: Closer to Cure for Advanced HC

Ju Dong Yang (Cedars-Sinai Liver Disease & Transplant Center, USA)

Day 3 – November 22 (Sat)

- 09:20-09:40 Conversion Surgery After Multidisciplinary Tx for HCC – Viable Alternative for LT?
Shinya Okumura (Kyoto University, Japan)
- 09:40-10:00 Adjuvant Cytokine Induced Killer Cell Therapy After LT for HCC
Geun Hong (Ewha Womans University Seoul Hospital, Korea)
- 10:00-10:10 Discussion

08:40-10:10	GTW (Go Together With) Symposium	English
	Let's Overcome the Hurdles of Transplantation in Thailand	Room 5 (Emerald Hall B, 3F)

CHAIR(S) Yingyos Avihingsanon (Chulalongkorn University, Thailand)
Kwang-Woong Lee (Seoul National University Hospital, Korea)

- 08:40-08:55 Deceased Organ Donation: Exploring Government Policies and Registry Systems in Thailand
Nuttasith Larpparisuth (Siriraj Hospital, Thailand)
- 08:55-09:10 How to Promote Organ Transplantation in Korea: History and Current Structures
Samuel Lee (Korean Organ Donation Agency, Korea)
- 09:10-09:25 Current Status of Living Donor Transplantation in Thailand and Its Hurdles
Surasak Kantachuvesiri (Ramathibodi Hospital, Thailand)
- 09:25-09:40 Introduction to the Nationwide Registry of Korea (KOTRY)
Myoung Soo Kim (Severance Hospital, Korea)
- 09:40-10:10 Panel Discussion
Sunhawit Junrungsee (Chiang Mai University, Thailand)
Jaeseok Yang (Severance Hospital, Korea)

08:40-10:10	Concurrent Symposium 12 (Laboratory)	English
	Future Perspectives in the Transplant Laboratory	Room 6 (Diamond Hall, 3F)

CHAIR(S) Eun Suk Kang (Samsung Medical Center, Korea)
Eun Young Song (Seoul National University Hospital, Korea)

- 08:40-09:00 Next-Generation Compatibility: High-Resolution Typing and Epitope-Level Matching
James Lan (University of British Columbia (UBC), Canada)
- 09:00-09:20 Non-Invasive Monitoring After Transplant Rejection : Bx Vs Ddcf-DNA
Juhan Lee (Severance Hospital, Korea)
- 09:20-09:40 Application of CAR-T Therapy in Organ Transplant
Soo-Kyung Kim (Ewha Womans University Mokdong Hospital, Korea)

Day 3 – November 22 (Sat)

09:40-10:00 Role of Transplant Laboratory in Xenotransplant Era: Korean Experience
Eun-Jee Oh (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)

10:00-10:10 Discussion

10:10-10:40 Coffee Break

10:10-10:40 Mini-oral Presentation 7 (Liver)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Sang Jin Kim (Korea University Ansan Hospital, Korea)

10:10-10:15 Outcomes of Living Donor Liver Transplantation in Critically Ill Patients Admitted to the Intensive Care Unit
Dae Hyeon Won (Asan Medical Center, Korea)

10:15-10:20 Extracorporeal Membrane Oxygenation as a Bridge to Liver Transplantation: A Two-Case Series
Deny Budiman (Awal Bros Hospital Pekanbaru, Indonesia)

10:20-10:25 Renal Recovery Benefit of Living Donor Compared to Deceased Donor Liver Transplantation in High-MELD(35) Recipients: A Propensity Score-Matched Study
Sung-Min Kim (Asan Medical Center, Korea)

10:25-10:30 The Impact of Everolimus Use on Incisional Hernia in Liver Transplant Patients
Eunjin Lee (Samsung Medical Center, Korea)

10:30-10:35 Laparoscopic Left Lateral Sectionectomy and Right Gonadal Vein Harvestment in Living Donor
Nutthida Namsongwong (Faculty of Medicine, Chiang Mai University, Thailand)

10:35-10:40 Development and Validation of a Novel, Portable Dual-Perfusion System for Ex Vivo Liver Preservation
Sunhawit Junrungsee (Faculty of Medicine, Chiang Mai University, Thailand)

10:10-10:40 Mini-oral Presentation 8 (Liver)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Suk Kyun Hong (Seoul National University Hospital, Korea)

10:10-10:15 Long-Term Prognosis of Intrahepatic Cholangiocarcinoma After Liver Transplantation in Patients With or Without Concurrent Hepatocellular Carcinoma
I-Ji Jeong (Asan Medical Center, Korea)

Day 3 – November 22 (Sat)

- 10:15-10:20 Long-Term Outcomes of Combined Hepatocellular Carcinoma-Cholangiocarcinoma After Liver Transplantation in Patients With or Without Concurrent Hepatocellular Carcinoma
I-Ji Jeong (Asan Medical Center, Korea)
- 10:20-10:25 Comparison of Outcomes in Deceased Donor Liver Transplantation Using Ideal Donor Graft and Marginal Donor Graft: Single-Center Experience in Korea
Keun Soo Ahn (Keimyung University Dongsan Medical Center, Korea)
- 10:25-10:30 Lirica and Litalhica: A Multidisciplinary Approach to Liver Transplantation for Cholangiocarcinoma
Alessandro Furlanetto (Padua University, Italy)
- 10:30-10:35 Analysis of Risk Factors Via Microbiome from Living Donor and Recipient in Living Donor Liver Transplantation
Jae Geun Lee (Yonsei University, Korea)
- 10:35-10:40 Facilitating the Implementation of Experimental Microsurgery Training Via a Video-Recording System
Tokuyuki Yamashita (Kyoto University, Japan)

10:10-10:40 Mini-oral Presentation 9 (Kidney/Pancreas)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Juhan Lee (Severance Hospital, Korea)

- 10:10-10:15 Influence of Angiotensin II Type 1 Receptor Antibody (AT1R-Ab) Concentration on Kidney Transplant Outcomes and Analysis of AT1R-Ab Changes Pre- and Post-Transplantation
Jayeon Ahn (Seoul National University, Korea)
- 10:15-10:20 A Preoperative Nomogram and Web-Based Clinical Decision Support System for Predicting Early Renal Function After Living Donor Kidney Transplantation
Jayeon Ahn (Seoul National University, Korea)
- 10:20-10:25 Overcoming Challenges in Pediatric Kidney Transplantation With Pre Existing Congenital Hypothyroidism, Rheumatoid Heart Disease and Myelodysplastic Syndrome: A Case Report
Kenneth Edward Trinidad (National Kidney Transplant Institute, Philippines)
- 10:25-10:30 Kidney Transplantation from a CRAB-Septic Donor to Two Recipients: Case Reports and Infection Control Strategies
Taizhi Chen (The Transplantation Institute of the Second Affiliated Hospital, China)
- 10:30-10:35 The Length of Postoperative Hospital Stay and Clinico Demographic Features of Kidney Transplant Recipient in a Tertiary Care Hospital
Sumit Acharya (Shahid Dharmabhakta National Transplant Center, Nepal)

Day 3 – November 22 (Sat)

- 10:35-10:40 A Preventive Strategy for Thrombotic Graft Failure in Pancreas Transplantation
Suhyun Ju (Pusan National University Yangsan Hospital, Korea)

10:10-10:40 Mini-oral Presentation 10 (Kidney/Pancreas)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Eun Jeong Kang (Seoul National University Hospital, Korea)

- 10:10-10:15 Clinical Significance of Intra-Patient Tacrolimus Variability and Tacrolimus Exposure in Older Kidney Transplant Recipients
Hyun-Jeong Kim (Severance Hospital, Korea)
- 10:15-10:20 Validation of the iBox Prognostic System in an Asian Kidney Transplant Cohort
Hyun-Jeong Kim (Severance Hospital, Korea)
- 10:20-10:25 Analysis of Clinical Outcomes According to Early Graft Dysfunction in Deceased Kidney Transplantation: Multicenter Cohort Study
Su Yeon Hong (The Catholic University of Korea Uijeongbu St. Mary's Hospital, Korea)
- 10:25-10:30 Cholecystolithiasis Among Renal Transplantation Patient from 2013 to 2018: the National Kidney and Transplant Institute Experience
Argee Alonsabe (National Kidney And Transplant Institute, Philippines)
- 10:30-10:35 Changes in Glycemic Control and Blood Lipid Profiles in Post-Kidney Transplant Patients at Cho Ray Hospital
Tat Dat Nguyen (Cho Ray Hospital, Vietnam)
- 10:35-10:40 Effect of Tacrolimus Metabolism Rate on Outcomes in Kidney Transplantation: A Retrospective Multicenter Study Using a Clinical Data Warehouse
Donghyun Lim (Seoul National University, Korea)

10:10-10:40 Mini-oral Presentation 11 (Heart)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Jaewon Oh (Severance Cardiovascular Hospital, Korea)

- 10:10-10:15 The Relationship Between Cold Ischemic Time and Graft Failure in Heart Transplantation: A Multicenter Prospective Study
Minho Ju (Pusan National University Yangsan Hospital, Korea)
- 10:15-10:20 Expanding the Donor Pool: Outcomes of Heart Transplantation from Donors Aged Over 60 Years in Two Korean Centers
Soo Yong Lee (Pusan National University Yangsan Hospital, Korea)
- 10:20-10:25 Impact of Insurance Coverage for Ventricular Assist Devices on Heart Transplant Outcomes in Korea: an Overlap-Weighted Propensity Score Analysis
Yuri Lee (Samsung Medical Center, Korea)

Day 3 – November 22 (Sat)

- 10:25-10:30 **Efficacy of Machine Perfusion in Heart Transplantation**
Minseok Kang (Hanyang University Medical Center, Korea)
- 10:30-10:35 **Perioperative Predictors of Delayed Ambulation After Heart Transplantation in Patients Bridged With Peripheral VA-ECMO: Experience from Two Low-Volume Centers**
Woo-Roe Choe (Chonnam National University Hospital, Korea)
- 10:35-10:40 **Impact of Early Mild Cellular Rejection on Long-Term Outcomes After Heart Transplantation**
Hyo-In Choi (Kangbuk Samsung Medical Center, Korea)

10:10-10:40 Mini-oral Presentation 12 (Coordinator)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Kyoungar Yoo (Chungnam National University Hospital, Korea)

- 10:10-10:15 **체중감량으로 지방간을 조절한 생체 간 기증자의 수술 후 경과**
Eunjin Kang (Samsung Medical Center, Korea)
- 10:15-10:20 **뇌사 기증자에게 적용한 체외막산소공급 치료가 신장이식 결과에 미치는 영향**
Sunyoung Oh (Pusan National University Hospital, Korea)
- 10:20-10:25 **폐이식 환자 대상 건강강좌 참여자의 만족도와 교육 요구도 분석**
Jiyeon Choi (Severance Hospital, Korea)
- 10:25-10:30 **단일 이식센터에서 1년간 평가된 생체 간기증자 991명의 적합률 및 부적격 사유 분석**
Eunju Nam (Asan Medical Center, Korea)
- 10:30-10:35 **장기이식코디네이터의 병원별 직급 및 고용 실태 조사**
Sunyoung Son (Gangnam Severance Hospital, Korea)
- 10:35-10:40 **장기이식 코디네이터 의사소통 교육 프로그램 개발 및 적용**
Sunyoung Son (Gangnam Severance Hospital, Korea)

10:10-10:40 Mini-oral Presentation 13 (Pathology & Laboratory Medicine, Basic, Others)

English
E-poster Zone (Lobby, 4F)

CHAIR(S) Eun-Jee Oh (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)

- 10:10-10:15 **A Novel Human Liver Platform for Long-Term Normothermic Perfusion: A Translational Research Model**
Alessandro Furlanetto (Padua University, Italy)
- 10:15-10:20 **Establishment of a CO-Independent Platform for iPSC-Derived Hepatocyte Differentiation to Enable 3D Bioprinting in Space**
Chae Eun Lee (Hanyang University Medical Center, Korea)

Day 3 – November 22 (Sat)

- 10:20-10:25 **Epidemiology of Respiratory Viruses in Allogeneic Stem Cell Transplantation in the Post-Pandemic Era**
Kar Yee Yong (Peter MacCallum Cancer Centre, Australia)
- 10:25-10:30 **Quality of Life Pre- and Post-Stem Cell Transplant Among Filipino Cancer Patients**
Cherry Ann Durante (Reed Elsevier Philippines, Philippines)
- 10:30-10:35 **Protective Effect of Gallic Acid Against Tacrolimus-Induced Pancreatic Beta Cell Dysfunction**
Hyukjai Jang (Gangneung Asan Hospital, Korea)

10:40-12:10 Vanguard Award Session

English

Room 1 (Convention Hall A+B+C, 4F)

CHAIR(S) Oh Jung Kwon (Hanyang University Medical Center, Korea)
Hee Chul Yu (Jeonbuk National University Hospital, Korea)

10:40-10:55 **Clinical-Grade Xenotransfusion Using Genetically Engineered Pig Red Blood Cells: First-in-Human Study in a Brain-Dead Human Model**
Tao Li (Hainan Medical University, China)

10:55-11:10 **Clinicopathologic and Prognostic Insights Into Post-Transplant Lymphoproliferative Disorder After Liver Transplantation: A Korean Multicenter Experience**
Sung-Min Kim (Asan Medical Center, Korea)

11:10-11:25 **Preoperative Assessment of Muscle Mass in Kidney Transplant Recipients: Comparison of DXA, CT, and InBody, and Their Predictive Value for Functional Impairment**
Young Jin Yoo (Severance Hospital, Korea)

11:25-11:40 **Outcomes of Pulmonary Hypertension Patients Undergoing Lung Transplantation Using Peripheral Extracorporeal Membrane Oxygenation**
Ruari Lee (Severance Hospital; Lung Center of The Philippines, Philippines)

11:40-11:55 **The Role of Induction Therapy in Direct ECMO-Bridged Heart Transplant Patients: Insights from a Korean Nationwide Registry**
Soo Yong Lee (Pusan National University Yangsan Hospital, Korea)

10:40-12:10 Concurrent Symposium 13 (Heart) Long-Term Change of Transplanted Heart and Its Management

English

Room 2 (Convention Hall D, 4F)

CHAIR(S) Jin-Oh Choi (Samsung Medical Center, Korea)
Sung-Ho Jung (Asan Medical Center, Korea)

10:40–11:00 **Long-term Change of Cardiac Valve after Transplantation**
Michael Wong (Grantham Hospital, Hong Kong)

Day 3 – November 22 (Sat)

- 11:00-11:15 Incidence and Risk Factor for TR After Heart Transplantation**
Jong-Chan Youn (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)
- 11:15-11:30 Timing and Surgical Technique of TR After Transplantation**
Woo Sung Jang (Keimyung University Dongsan Hospital, Korea)
- 11:30-11:45 Concomitant TV Surgery in LVAD Implantation**
Ah-Ram Kim (Asan Medical Center, Korea)
- 11:45-12:10 Panel Discussion**
Heemoon Lee (Bucheon Sejong Hospital, Korea)
Jun Sung Kim (Seoul National University Bundang Hospital, Korea)
Inseok Jeong (Chonnam National University Hospital, Korea)
Yu Rim Shin (Severance Hospital, Korea)

10:40-12:10 Concurrent Symposium 14 (Lung)

English

**Asian Lung Transplant Meeting:
Developing Research Background**

Room 3 (Convention Hall E, 4F)

- CHAIR(S) Seokjin Haam (Ajou University Hospital, Korea)
Dominick Megna (Cedars-Sinai Medical Center, USA)

- 10:40-11:00 How to Develop a Registry of Lung Transplant in KIMS Hospital**
Unmil Shah (KIMS, India)
- 11:00-11:20 Basic Science Research of Lung Transplant in Okayama University**
Seiichiro Sugimoto (Okayama University, Japan)
- 11:20-11:40 Introduction of Korean Nationwide Lung Transplant Registry**
Jin Gu Lee (Severance Hospital, Korea)
- 11:40-12:00 Developed App Based Lung Function F/u Strategy**
Masaaki Sato (The University of Tokyo, Japan)
- 12:00-12:10 Panel Discussion**
Jimyung Park (Seoul National University Hospital, Korea)
Sehoon Choi (Asan Medical Center, Korea)
Song Yee Kim (Yonsei University, Korea)

10:40-12:10 KPBA Joint Symposium

English

Liver Transplantation for PSC

Room 4 (Emerald Hall A, 3F)

- CHAIR(S) Sang Myung Woo (National Cancer Center, Korea)
Gi-Won Song (Asan Medical Center, Korea)

- 10:40-10:55 Diagnostic Approach of Suspicious PSC**
Sung-Hoon Moon (Hallym University Sacred Heart Hospital, Korea)

Day 3 – November 22 (Sat)

- 10:55-11:10 Current Option in Medical Therapy: Beyond UDCA**
Yoon Suk Lee (Hanyang University Medical Center, Korea)
- 11:10-11:25 Surgical Issues in LT: Indication, Timing & Biliary Issue**
Cheng-Maw Ho (National Taiwan University Hospital, Taiwan)
- 11:25-11:40 Optimizing Post-LT Outcome: From Immunosuppression to Re-Transplantation**
Susumu Eguchi (Nagasaki University, Japan)
- 11:40-12:10 Panel Discussion**
Jong-Man Kim (Samsung Medical Center, Korea)
Jai Young Cho (Seoul National University Bundang Hospital, Korea)
Sung Ill Jang (Gangnam Severance Hospital, Korea)
Seung Bae Yoon (Eunpyeong St. Mary's Hospital, The Catholic University of Korea, Korea)

10:40-12:10 Concurrent Symposium 15 (Coordinator)	Korean
장기이식코디네이터의 전문성 강화를 위한 다학제 교육	Room 5 (Emerald Hall B, 3F)

CHAIR(S) Myoung Soo Kim (Severance Hospital, Korea)
Seunghui Hong (Samsung Medical Center, Korea)

- 10:40-11:10 신장이식에서의 고감각 환자의 접근**
Byung Ha Chung (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)
- 11:10-11:30 장기이식코디네이터를 위한 국내 법·제도 실무 이해**
Young Mi Ahn (The National Institute of Organ, Tissue and Blood Management, Korea)
- 11:30-11:50 미성년 기증자 동의과정에 대한 법적 윤리적 문제**
Kyoungyeon Do (Ewha Womans University, Korea)
- 11:50-12:10 외과의사의 관점에서 본 미국 장기이식 코디네이터: 역할과 협력 경험**
Jaekeun Kim (Cleveland Clinic, USA)

10:40-12:10 KST-TST Joint Symposium	English
Heart Transplantation: Expanding the Donor Pool in HT	Room 6 (Diamond Hall, 3F)

CHAIR(S) Yih-Sharn Chen (National Taiwan University Hospital, Taiwan)
Jae-Joong Kim (Asan Medical Center, Korea)

- 10:40-10:58 Recent Trends and Ongoing Issues in Heart Transplantation in Korea**
Yang Hyun Cho (Samsung Medical Center, Korea)
- 10:58-11:16 Heart Transplantation in Taiwan**
Heng-Wen Chou (National Taiwan University Hospital, Taiwan)
- 11:16-11:34 Expanding the Donor Pool in Korean Heart Transplantation**
Kyung-Hee Kim (Incheon Sejong General Hospital, Korea)

Day 3 – November 22 (Sat)

11:34-11:52 Expanding the Donor Pool in Taiwanese Heart Transplantation
Hung-Yen Ke (Tri-Service General Hospital, Taiwan)

11:52-12:10 Discussion

12:10-13:10 Luncheon Symposium 4 (Novartis Korea)



Expanding the Horizon of Patient Care:
From Cardiovascular to Transplantation

English

Room 4 (Emerald Hall A, 3F)

CHAIR(S) Beom Seok Kim (Severance Hospital, Korea)

12:10-12:35 Managing Severe/Complex Hypertension with a Novel Treatment, Entresto
Hae-Young Lee (Seoul National University Hospital, Korea)

12:35-12:50 Optimizing Long-Term Outcomes in Transplantation: The Evolving Role of Everolimus
Hye Eun Yoon (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)

12:50-13:10 Q&A

13:10-13:40 State-of-the-art Lecture

English

Room 1 (Convention Hall A+B+C, 4F)

CHAIR(S) Jongwon Ha (Seoul National University Hospital, Korea)

13:10-13:40 Optimizing Kidney Transplant Outcomes: Current Challenges and Emerging Approaches
Anil Chandraker (UMass Chan Medical School, USA)

13:40-14:40 Plenary Session 2 (Best Papers)

English

Room 1 (Convention Hall A+B+C, 4F)

CHAIR(S) Hae-Young Lee (Seoul National University Hospital, Korea)
Jin Gu Lee (Severance Hospital, Korea)

13:40-13:55 First Large-Cohort Study Profiling the Baseline Immunological Status for
Xenotransplantation in Liver Transplant Candidates: Implications for Safe Bridging from
Gene-Edited Pigs
Liaoran Wang (Hainan Medical University, China)

13:55-14:10 Regulatory B Cells Increase and Contribute to Tolerance Thorough IL-10 Secretion and
Th17 Cell Suppression
Soon Kyu Lee (Incheon St. Mary's Hospital, The Catholic University of Korea, Korea)

14:10-14:25 Gender Mismatch Can Affect Baseline Allograft Dysfunction After Lung Transplantation
Ha Eun Kim (Yonsei University, Korea)

Day 3 – November 22 (Sat)

- 14:25-14:40 Antigen Presentation by Graft Myofibroblasts Leads to Murine Heart Transplantation Rejection Through the Autophagy Signaling Pathway
Weihua Gong (Zhejiang University, China)

14:40-15:10 Keynote Lecture 2

English

Room 1 (Convention Hall A+B+C, 4F)

CHAIR(S) Shin Hwang (Asan Medical Center, Korea)

- 14:40-15:10 What We Expect in the Future: The Role of AI in Liver Transplantation
Mamatha Bhat (Ajmera Transplant Program, University Health Network, Canada)

15:30-17:00 Concurrent Symposium 16 (Kidney/Pancreas) Organ Shortage and Fair Allocation Issues in Kidney Transplantation

English

Room 1 (Convention Hall A+B+C, 4F)

CHAIR(S) I-Ru Chen (China Medical University, Taiwan)
Jang-Hee Cho (Kyungpook National University Hospital, Korea)

- 15:30-15:50 Use of Suboptimal Kidney
Cheol Woong Jung (Korea University Anam Hospital, Korea)

- 15:50-16:10 ABO Incompatible Kidney Transplantation
Takafumi Yagisawa (Tokyo Women's Medical University, Japan)

- 16:10-16:30 Optimal Allocation System
Jin Hyeog Lee (Catholic Kwandong University International St. Mary's Hospital, Korea)

- 16:30-16:50 Gender Disparity in Kidney Transplantation
Yunmi Kim (Inje University Busan Paik Hospital, Korea)

- 16:50-17:00 Discussion

15:30-17:00 Concurrent Symposium 17 (Heart) Innovation In Heart Transplantation

English

Room 2 (Convention Hall D, 4F)

CHAIR(S) Michael Wong (Grantham Hospital, Hong Kong)
Yang Hyun Cho (Samsung Medical Center, Korea)

- 15:30-15:50 DCD Heart Transplantation in Asia
Michael Wong (Grantham Hospital, Hong Kong)

- 15:50-16:05 Durable MCS for Donor-Shortage Era
Soo Yong Lee (Pusan National University Yangsan Hospital, Korea)

Day 3 – November 22 (Sat)

- 16:05-16:20 **Key Findings from ISHLT REGISTRY REPORT**
Jaewon Oh (Severance Cardiovascular Hospital, Korea)
- 16:20-16:35 **Recent Progress in Pediatric Heart Transplantation**
Gi Beom Kim (Seoul National University Hospital, Korea)
- 16:35-17:00 **Panel Discussion**
Suk Min Seo (Eunpyeong St. Mary's Hospital, The Catholic University of Korea, Korea)
Sungkyu Cho (Seoul National University Hospital, Korea)

15:30-17:00 Concurrent Symposium 18 (Lung)

Asian Lung Transplant Meeting:
Building a New Transplant Program

English

Room 3 (Convention Hall E, 4F)

- CHAIR(S) Masaaki Sato (The University of Tokyo, Japan)
Woo Hyun Cho (Pusan National University Yangsan Hospital, Korea)

- 15:30-15:50 **Experience of Lung Transplantation in Thailand**
Pranya Sakiyalak (Siriraj Hospital, Thailand)
- 15:50-16:10 **How We Prepare Lung Transplantation in Philippines**
Ruari Lee (Lung Center of the Philippines, Philippines)
- 16:10-16:30 **Lung Transplantation Preparation in Indonesia**
Hana Khairina Putri Faisal (Persahabatan National Respiratory Referral Hospital, Indonesia)
- 16:30-16:50 **Rebuilding Lung Transplant Program in Singapore**
Chua Yang Chong (National Heart Center Singapore, Singapore)
- 16:50-17:00 **Panel Discussion**
Masaaki Sato (The University of Tokyo, Japan)
Seiichiro Sugimoto (Okayama University, Japan)
Do Hyung Kim (Pusan National University Yangsan Hospital, Korea)

15:30-17:00 Concurrent Symposium 19 (Liver)

Applying New Technologies in LT

English

Room 4 (Emerald Hall A, 3F)

- CHAIR(S) Yang Won Nah (Ulsan University Hospital, Korea)
Chih-Chi Wang (Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- 15:30-15:50 **Autosegmentation Models in Clinical Use for LT**
Jinsoo Rhu (Samsung Medical Center, Korea)
- 15:50-16:10 **Machine Perfusion and AI-Driven Graft Assessment**
Zeeshan Akhtar (Mount Sinai Hospital, USA)

Day 3 – November 22 (Sat)

- 16:10-16:30 **Computer Vision for Liver Surgery**
Dai Hoon Han (Severance Hospital, Korea)
- 16:30-16:50 **Histotripsy: New Application for Liver Malignancy and Its Potential for LT**
Jaekun Kim (Cleveland Clinic, USA)
- 16:50-17:00 **Discussion**

15:30-17:00 Oral Presentation 8 (Coordinator)

Korean
Room 5 (Emerald Hall B, 3F)

- CHAIR(S) Kwang-Woong Lee (Seoul National University Hospital, Korea)
Sunyoung Son (Gangnam Severance Hospital, Korea)
- 15:30-15:42 **신장이식 대기자 사전평가의 중요성과 임상적 의의: 단일기관 경험**
Hyeeyeon Jang (Inje University Ilsan Paik Hospital, Korea)
- 15:42-15:54 **장기이식 대기자의 고령화와 대기 기간 변화: 2019~2024년 분석과 관리 시사점**
Jihyun Park (Korea University Guro Hospital, Korea)
- 15:54-16:06 **Establishing Hand Transplantation in Korea: Institutional Challenges, Cultural Differences, and Future Directions - from Resistance to Realization**
Jong Won Hong (Yonsei University, Korea)
- 16:06-16:18 **생체신장기증자의 장단기 추적을 변화와 예측인자: 단일기관 사례분석**
Anes Kim (Severance Hospital, Korea)
- 16:18-16:30 **중환자공공이송사업을 활용한 뇌사추정자 이송이 뇌사장기기증 활성화에 미치는 효과**
Minjin Kang (Korean Organ Donation Agency, Korea)
- 16:30-16:42 **원활한 장기기증을 위한 Donation Q Pass 활동**
Hyunhwa Kim (Inha University Hospital, Korea)
- 16:42-16:54 **시스템 다이내믹스를 활용한 장기이식코디네이터의 소진 방지 및 업무 효율화 전략**
Ji Yeon Park (The Catholic University of Korea Seoul St. Mary's Hospital, Korea)

15:30-17:00 Concurrent Symposium 20 (Xenotransplantation)

Immunologic Issues in Xenotransplantation

English
Room 6 (Diamond Hall, 3F)

- CHAIR(S) Jaeseok Yang (Severance Hospital, Korea)
Takashi Yokoo (Jikei University, Japan)
- 15:30-16:00 **Differences of Immune Mechanism Between Xeno and Allotransplantation**
Jae Young Kim (Gachon University, Korea)
- 16:00-16:30 **Cross-Reactivity of Anti-HLA and Xenoreactive Antibodie**
Eun-Jee Oh (Seoul St. Mary's Hospital, The Catholic University of Korea, Korea)

Day 3 – November 22 (Sat)

16:30-17:00	Use of Anti-CD154 Antibody, Stop or Continue? Junho Chung (Seoul National University Hospital, Korea)	
17:00-18:00	Oral Presentation 9 (Kidney/Pancreas)	English Room 1 (Convention Hall A+B+C, 4F)
CHAIR(S)	Sang Heon Song (Pusan National University Hospital, Korea) Sangil Min (Seoul National University Hospital, Korea)	
17:00-17:10	Initial Clinical Outcomes of Hypothermic Machine Perfusion in Deceased Donor Kidney Transplantation: A Comparative Study from South Korea Won-Bae Chang (Jeju National University Hospital, Korea)	
17:10-17:20	Recipient Outcomes of Laparoscopic Live Donor Nephrectomy With Multiple Renal Arteries Vs Single Renal Artery: A Retrospective Study (2019- 2024) at National Kidney and Transplant Institute Kenneth Edward Trinidad (National Kidney Transplant Institute, Philippines)	
17:20-17:30	Robotic-Assisted Kidney Transplantation: Establishing Thailand's First Program and Surgical Video Demonstration Nuttapon Arpornsujaritkun (Ramathibodi Hospital, Mahidol University, Thailand)	
17:30-17:40	Modeling Pancreatic Tumorigenesis in Human Pancreatic Organoids Via CRISPR-Mediated TP53 Inactivation Eden Demere Amare (Hanyang University Medical Center, Korea)	
17:40-17:50	Comparison of the Performance of Smartpilot View With the Bispectral Index Approach Versus Bispectral Index Alone in Assessing Anesthetic Depth During Renal Allograft Transplantation With Sevoflurane Anesthesia Sherhata Ahalul (Southern Philippines Medical Center, Philippines)	
17:50-18:00	Development of an Automated Tacrolimus Dosing Model Using Machine Learning in Kidney Transplant Recipients Eunbyeol Cho (KAIST, Korea)	
17:00-18:00	Oral Presentation 10 (Heart)	English Room 2 (Convention Hall D, 4F)
CHAIR(S)	Hae-Young Lee (Seoul National University Hospital, Korea) Ho Young Hwang (Seoul National University, Korea)	
17:00-17:10	Harnessing Novel Cell-Free DNAs for Monitoring Allograft Rejection in Korean Pediatric Heart Transplantation Susan Kim (Seoul National University Hospital, Korea)	

Day 3 – November 22 (Sat)

- 17:10-17:20 **Histopathological and Flow Cytometric Analysis of Genetically Edited Pig-to-Monkey Xenotransplantation**
Li Shangxuan (Nanjing Medical University, China)
- 17:20-17:30 **Post-Transplant Outcomes of Heart Transplant Recipients With Pre-Transplant History of Malignancy: A Nationwide Population-Based Cohort Study**
Joon-Seok Kim (The Catholic University of Korea Seoul St. Mary's Hospital, Korea)
- 17:30-17:40 **Delineating 120-Day Mortality After Heart Transplantation: Hemodynamic Predictors and the Impact of New Dialysis**
Sung Jun Park (Severance Hospital, Korea)
- 17:40-17:50 **Sex-Specific Associations Between Body Mass Index and Post-Transplant Mortality After Heart Transplantation: A Nationwide KOTRY Cohort Study**
Yoseb Lee (Asan Medical Center, Korea)

17:00-18:00 Oral Presentation 11 (Xenotransplantation)

English

Room 3 (Convention Hall E)

CHAIR(S) Jong Cheol Jeong (Seoul National University Bundang Hospital, Korea)

- 17:00-17:10 **Immunosuppressive Protocols for Porcine Corneal Xenotransplantation in Cynomolgus Macaques**
Sun Ae Hwang (Konkuk University Medical Center, Korea)
- 17:10-17:20 **Species-Specific Recognition of Human Red Blood Cells by Porcine Macrophages Reveals Innate Immune Barriers Beyond Glycan Incompatibility**
Xi Huang (The Transplantation Institute of The Second Affiliated Hospital, Hainan Medical University, China)
- 17:20-17:30 **Unexpected Strong Crossmatch Positivity to Triple-Knockout Pig Red Blood Cells in a Brain-Dead Thalassemia Patient: Implications for Safe Clinical Xenotransfusion**
Huiling Gan (The Second Affiliated Hospital, Hainan Medical University, China)
- 17:30-17:40 **Single-Cell RNA Analysis Reveals Reduced Frequency and Activity of CXCR5+ Atypical Memory B Cells in Islet Xenotransplantation Treated With Clinically Applicable Immunosuppressants Including Belimumab**
Yuji Lee (Seoul National University, Korea)
- 17:40-17:50 **Identification of Candidate Molecules Blocking Siglec-1-Sialic Acid Interaction Via Virtual Screening**
Vinh Phuoc Nguyen (Gachon University Department of Life Science, Korea)
- 17:50-18:00 **Spatial Transcriptomic Analysis Reveals Increased Adipogenesis and Triggering of the Non-Alcoholic Fatty Liver Disease Pathway in Pig-to-NHP Islet Recipients' Livers During the Early Post-Xenotransplant Period**
Yoon Ji Bang (Seoul National University, Korea)

Day 3 – November 22 (Sat)

17:00-18:00 Oral Presentation 12 (Liver)

English
Room 4 (Emerald Hall A, 3F)

CHAIR(S) Jaekeun Kim (Cleveland Clinic, USA)
Hae Won Lee (Seoul National University Bundang Hospital, Korea)

- 17:00-17:10 Cold Ischemia-Free Liver Transplantation With Ultra-Septuagenarian DCD Grafts: A Pilot Clinical Experience in a 20-Minute No-Touch Time Scenario
Alessandro Furlanetto (Padua University, Italy)
- 17:10-17:20 Pure Robotic Living Donor Liver Transplantation(LDLT): Expanding Minimally Invasive Possibilities in Liver Transplant Surgery
Sang Hyuk Park (Seoul National University Hospital, Korea)
- 17:20-17:30 Impact of Donor Warm Ischemic Time on Recipient Biliary Stricture in Pure Laparoscopic Donor Right Hepatectomy
Gayoung Kim (Seoul National University Hospital, Korea)
- 17:30-17:40 Liver Transplantation for Polycystic Liver Disease Via Auto-Transplant Caval Reconstruction Method
Hiroki Aoyama (Kyoto University Hospital, Japan)
- 17:40-17:50 Exosomes from Chemically Induced Hepatic Progenitor Cells as a Therapy for Liver Ischemia-Reperfusion Injury
Kidus Haile Yemaneberhan (Hanyang University Medical Center, Korea)
- 17:50-18:00 Impact of PD-1 Gene Polymorphisms on Allo-Immune Responses After Liver Transplantation
Yuka Tanaka (Hiroshima University, Japan)

17:00-18:00 Oral Presentation 13 (Donation)

English
Room 5 (Emerald Hall B, 3F)

CHAIR(S) Myung-Gyu Kim (Korea University Anam Hospital, Korea)
Hyeon Seok Hwang (Kyung Hee University, Korea)

- 17:00-17:10 Impact of ECMO Support on Organ Donation and Transplant Outcomes: A Multi-Center Analysis
Jihyuk Chung (Samsung Medical Center, Korea)
- 17:10-17:20 Refining Donor Eligibility: the 2021 CKD-EPI Creatinine-Cystatin C Equation Best Reflects Measured GFR
Jeeyoung Kim (Seoul National University Hospital, Korea)
- 17:20-17:30 A Simplified Preoperative Model for Predicting 1-Year Renal Function After Living Kidney Donation
Eun-Ah Jo (Seoul National University Boramae Medical Center, Korea)

Day 3 – November 22 (Sat)

- 17:30-17:40 **Impact of Recipient Metabolic Conditions on Long-Term Metabolic Risk in Adult Offspring Liver Donors: A Nationwide Cohort Study**
Minseob Kim (Seoul National University Hospital, Korea)
- 17:40-17:50 **Outcome of DCD Liver Transplantation at a High-Level Transplant Center: Analysis of Overall Survival and Prognostic Factors**
Alessandro Furlanetto (Padua University, Italy)
- 17:50-18:00 **Outcomes of Brain-Dead Organ Donation Coordination at the 108 Military Central Hospital: Experience from A Vietnamese Center and Comparison With International Models**
Van Le Anh (108 Military Central Hospital, Vietnam)

17:00-18:00 Oral Presentation 14 (Kidney/Pancreas)

English

Room 6 (Diamond Hall, 3F)

CHAIR(S) Dong Ryeol Lee (Maryknoll Hospital, Korea)
Kyung Hwan Jeong (Kyung Hee University Medical Center, Korea)

- 17:00-17:10 **Deciphering the Immune Landscape of Aacute T Cell-Mediated Rejection: Insights Into Novel Molecular and Cellular Targets**
Minji Kang (Seoul National University Graduate School, Korea)
- 17:10-17:20 **Multimodal Deep Learning Integration for Predicting Renal Function Outcomes in Living Donor Kidney Transplantation: a Retrospective Cohort Study**
Jin-Myung Kim (Asan Medical Center, Korea)
- 17:20-17:30 **Donor-Derived Cell Free DNA for Predicting Subclinical Rejection and Microvascular Inflammation: a Multicenter Study in Stable Kidney Transplant Recipients**
Ara Cho (Seoul National University Hospital, Korea)
- 17:30-17:40 **Prediction of De Novo Donor-Specific Antibody Development Based on HLA-DQ Mismatch and Anti-HLA-DQ Antibody Levels: A Multidimensional Analysis of Immune Responses After Kidney Transplantation**
Yu Kijima (Tokyo Women's Medical University, Japan)
- 17:40-17:50 **New Equation for Estimating Glomerular Filtration Rate in Vietnamese Kidney Transplant Recipients**
Tam Tran (Can Tho University of Medicine And Pharmacy, Vietnam)
- 17:50-18:00 **Post-Transplant Opioid Dependence as a Predictor of Five-Year Graft Survival in Pancreas Transplantation Using Machine Learning With External Validation**
Youngmin Ko (Asan Medical Center, Korea)

18:00-18:30 Award Ceremony & Closing

Room 1 (Convention Hall A+B+C, 4F)

E-poster Exhibition

1. Liver / Intestine / Multivisceral

- PP-0411 Evaluation of Diagnostic and Prognostic Performance of PAK1 Methylation in HCC Patients Undergoing Liver Transplantation
Hyo Jung Ko (Asan Medical Center, Korea)
- PP-0408 Imaging-Based Prediction of Portal Vein Complications in Dual PV Living Donor Liver Transplantation
Hyun Hwa Choi (Eulji University Hospital, Korea)
- PP-0407 Revolutionizing Donor Evaluation in Adult Living-Donor Liver Transplantation Using Acoustic Radiation Force Impulse Elastography
Kyohei Yugawa (Kyushu University, Japan)
- PP-0406 Correlation of Rotational Thromboelastometry and Conventional Coagulation Tests in Liver Transplant Recipients: A Retrospective Analysis
Bolormaa Lkhamsuren (First Central Hospital of Mongolia, Mongolia)
- OP-0355 Extended Indications of Robotic Donor Right Hepatectomy: Recommendations Based on Risk Factors
Na Reum Kim (Yonsei University College of Medicine, Korea)
- PP-0354 Postoperative Complications After Liver Transplantation in Korea: Interim Analysis of the Nationwide K-QIPS Registry
Young-In Yoon (Asan Medical Center, Korea)
- PP-0224 Assessment of Psychological Health in Recipients Undergoing Liver Transplantation and Associated Factors in Vietnam
Sy Long Do (108 Military Central Hospital, Vietnam)
- PP-0003 Effectiveness of a Color-Coded Reference Card in Enhancing Handover Consistency Among Transplant Surgery Healthcare Providers
Ho Pei-Shan (Taipei Veterans General Hospital, Taiwan)
- PP-0156 Recognition and Intraoperative Management of Extrahepatic Arterioportal Shunt in Liver Transplantation: A Case Report
Hung-Sheng Yen (Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- PP-0341 Laparoscopic Resection of Segment 4 and Ventral Area of Anterior Section
Yang Won Nah (Ulsan University Hospital, Korea)
- PP-0237 Outcomes of Liver Graft With Macrovesicular Steatosis in Pediatric Living Donor Liver Transplantation
Suppasek Pattarawongpaiboon (Faculty of Medicine, Ramathibodi Hospital, Mahidol University, Thailand)

- PP-0190** **Advanced Endovascular Techniques in Extensive Portal Vein Thrombosis Following Living-Donor Liver Transplantation**
Hsiao Yun Lin (Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- PP-0160** **When to Prepare Veno-Venous Bypass in Liver Transplantation? Lessons from a Case With IVC Injury and Literature Review**
Chihying Li (Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- PP-0120** **A Study of Complications in Recipients With Early Kidney Dysfunction After Liver Transplantation at FCHM**
Batsaikhan Batsuuri (Graduate School, Mongolian National University of Medical Sciences, Mongolia)
- NP-0094** **No Negative Effect of Donor-to-Recipient Sex Match Status on Long-Term Survival Following Liver Transplantation**
I-Ji Jeong (Asan Medical Center, Korea)
- PP-0080** **Infectious Spondylodiscitis Following Living Donor Liver Transplantation: Report of Two Cases**
Hsiu Chu Chuang (Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- PP-0385** **Liver Transplantation Can Be a Treatment Option for Patients With Cholangiocarcinoma: A Single-Center Experience**
Youngju Ryu (Samsung Medical Center, Korea)
- PP-0307** **Early Steroid-Resistant Acute Rejection After Living Donor Liver Transplant A Case Report**
Kuei Chun Chou (Hualien Tzu Chi Hospital Buddhist Tzu Chi Medical Foundation, Taiwan)
- PP-0185** **Tumor Marker Concordance at Recurrence as a Surrogate for Differentiating Intrahepatic Metastasis from De Novo Hepatocellular Carcinoma**
Minjae Kim (Keimyung University Dongsan Medical Center, Korea)
- PP-0178** **Early-Onset Antibody-Mediated Rejection Caused by De Novo HLA Class II Donor-Specific Antibody After ABO-Compatible Liver Transplantation: A Case Report**
Okjoo Lee (Soonchunhyang University Bucheon Hospital, Korea)
- OP-0177** **Impact of Transplant Program on the Probability of Conversion After Immunotherapy for Hepatocellular Carcinoma**
Alessandro Furlanetto (Padua University, Italy)
- PP-0157** **Single Center Experience of ABO-Incompatible Adult-to-Adult Living Donor Liver Transplantation : A Case Report**
Geunhyeok Yang (Kyung Hee University Hospital At Gangdong, Korea)
- PP-0134** **Central Pontine Myelinolysis Associated With Tacrolimus in A Liver Transplant Recipient-A Case Report**
Ming-Hui Shih (Hualien Tzu Chi Hospital Buddhist Tzu Chi Medical Foundation, Taiwan)
- NP-0348** **Successful Arterial Reconstruction Using Right Gastroepiploic Artery Interposition in Liver Transplantation**
Incheon Kang (Cha Bundang Medical Center, Korea)

- PP-0222 **Hepatic Venous Outflow Obstruction After Pediatric Living Donor Liver Transplantation Managed With Stent Implantation: A Case Report**
Ching-Yu Weng (Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- PP-0029 **Evolving Epidemiology and Antibiotic Resistance of Bacteremia in Liver Transplant Recipients: A Single-Center Retrospective Study**
Seung Yeon Lim (Seoul National University Bundang Hospital, Korea)
- OP-0093 **ADV Score Plus FDG-PET as Preoperative Predictors of Post-Resection Prognosis in Patients With Hepatocellular Carcinoma 10 Cm**
I-Ji Jeong (Asan Medical Center, Korea)
- OP-0242 **Living Donor Liver Transplantation in a Patient With Alcoholic Cirrhosis and Incidental Gallbladder Cancer**
Jaryung Han (Daegu Catholic University Medical Center, Korea)
- PP-0015 **Using Game-Based Teaching to Improve Pre-Examination Preparation in Liver Transplant Patients**
Ho Pei-Shan (Taipei Veterans General Hospital, Taiwan)

2. Kidney

- OP-0404 **Marked Intra-Patient Variability of Tacrolimus Levels in Kidney Transplant Recipients: A Case Series**
Vidhia Umami (Yarsi University, Indonesia)
- PP-0189 **Longitudinal Profiling of Non-HLA Antibodies Associated With Biopsy-Proven Pathologies in Kidney Transplantation**
Inseong Oh (Seoul National University College of Medicine, Korea)
- PP-0119 **Pathological Impact of Induction Therapy in Kidney Transplantation: One-Year Biopsy Perspective**
Woo Yeong Park (Keimyung University Dongsan Medical Center, Korea)
- PP-0077 **Development and Validation of a Nomogram for Predicting Cognitive Frailty in Older Adults With Chronic Kidney Disease**
Hye Jin Chong (Sunchon National University, Korea)
- PP-0071 **Impact of Obesity on Immunologic and Clinical Outcomes After Kidney Transplantation: A Multicenter Cohort Study in Seoul, Korea**
Kyo Won Lee (Samsung Medical Center, Korea)
- PP-0365 **Post-Transplant Apolipoprotein B/A-1 Ratio and Graft Outcomes in Kidney Transplant Recipients: Results from the KOTRY Study**
Hee Jung Jeon (Kangdong Sacred Heart Hospital, Korea)
- PP-0244 **Ginsenoside Rg3 Protects Against Renal Ischemia Reperfusion Injury by Enhancing AMPK Mediated Autophagy**
Hyerim Park (Chungnam National University, Korea)

- PP-0106 **Comparisons of Clinical Outcomes Between Kidney Transplant Recipients and CKD Patients in Elderly Patients: a Propensity Score Matched Analysis**
Yu Ho Lee (Kyung Hee University Medical Center, Korea)
- PP-0179 **Single-Person Households Linked to Increased Risks of Dementia, Parkinsons Disease, and Cardiovascular Disease After Kidney Transplantation: A Nationwide Cohort Study**
Junseok Jeon (Samsung Medical Center, Korea)
- PP-0070 **Extended Outcomes of Dual Kidney Transplantation from Elderly Expanded Criteria Donors: A Single-Center Update**
Kyo Won Lee (Samsung Medical Center, Korea)
- PP-0030 **Investigation of Eplet Mismatch Score in Pediatric Kidney Transplant Recipients -A Single Center Study in Japan-**
Miyuki Furusawa (Tokyo Women's Medical University / Yochomachi Clinic, Japan)
- PP-0367 **Impact of Chronicity Scores on Long-Term Kidney Allograft Survival**
Jin Hyuk Paek (Keimyung University Dongsan Medical Center, Korea)
- PP-0049 **Long-Term Outcomes of Urologic Malignancies Following Kidney Transplantation**
Yoichi Kakuta (The University of Osaka Graduate School of Medicine, Japan)
- NP-0370 **Hyperkalemia in Pediatric Kidney Allograft Recipients**
Hee Gyung Kang (Seoul National University Hospital, Korea)
- OP-0313 **Use of Drug Eluting Stent in Transplant Renal Artery Stenosis**
Paolo Angelo Igama (National Kidney And Transplant Institute, Philippines)
- OP-0291 **Molecular Matching for Prediction of Post-Transplantation Outcome and Comparison of Population-Specific HLA Data Input**
John Yang (Samsung Medical Center, Korea)
- PP-0236 **The Outcomes of the Deceased Donor Kidney Transplantation in the Patients With the Heart Disease**
Ju Ik Moon (Konyang University Hospital, Korea)
- PP-0188 **The Tacrolimus Trough Concentration Per Dose and Intra-Patient Variability in Once-Daily and Twice-Daily Tacrolimus Formulations**
Sungmi Kim (The Catholic University of Korea Eunpyeong St. Mary's Hospital, Korea)
- OP-0186 **Assessing the Efficacy of Hypothermic Oxygenated and Non-Oxygenated Machine Perfusion in Kidney Transplantation: a Systematic Review and Network Meta-Analysis**
Jaeyoung Kim (Hanyang University Medical Center, Korea)
- PP-0126 **Thrombotic Microangiopathy After Kidney Transplantation: A 12-Year Single-Center Experience**
I-Ru Chen (China Medical University Hospital, Taiwan)
- PP-0116 **Timing of Tacrolimus Initiation and Its Impact on Outcomes in Deceased Donor Kidney Transplantation With Thymoglobulin Induction**
Woo Yeong Park (Keimyung University Dongsan Medical Center, Korea)

- PP-0062 Outcomes of Kidney Transplantation in End-Stage Kidney Disease Following Hematopoietic Stem Cell Transplantation
Bioh Kim (The Catholic University of Korea Seoul St. Mary's Hospital, Korea)
- PP-0037 Relationship Between Liver Fibrosis Score and Graft Outcomes in Kidney Transplant Recipients With Metabolic Dysfunction-Associated Steatotic Liver Disease
Jaeyun Lee (The Catholic University of Korea St. Vincent's Hospital, Korea)
- OP-0018 Kidney Transplantation in Patients With Severe Aplastic Anemia: Bridging to Tolerance or Hematologic Recovery?
Seunghyeok Choi (Chonbuk National University Hospital, Korea)
- OP-0234 Age-Associated Mortality Following Rabbit Anti-Thymocyte Globulin Induction in Kidney Transplant Recipients
Haengjin Ohe (The Catholic University of Korea Seoul St. Mary's Hospital, Korea)
- OP-0145 Efficacy, Safety, and Patient-Reported Convenience of Converting from Tacrolimus Capsule to Tablet Formulation (Tacrobell) in Stable Kidney Transplant Recipients: A Single-Center, Non-Comparative, Phase IV Investigator-Initiated Pilot Study
Young Ju Oh (Korea University Anam Hospital, Korea)
- OP-0130 Simultaneous Robotic Bilateral Nephrectomy and Kidney Transplantation in Autosomal Dominant Polycystic Kidney Disease: First Reported Case in Asia
Jin-Myung Kim (Asan Medical Center, Korea)
- OP-0121 Tacrolimus-Induced Type 4 RTA After Kidney Transplantation: the Critical Role of Early Diagnosis and Targeted Treatment
Won-Bae Chang (Jeju National University Hospital, Korea)
- PP-0112 A Case of Pediatric Kidney Transplantation from a Living Donor Performed for a Child With End-Stage Renal Disease, Neurogenic Bladder Due to Spinal Dysraphism, Bilateral Ureteral Dilation, Hydronephrosis and Cystostomy for the First Time at NCMCH, Mongolia
Zolzaya Gantumur (National Center For Maternal And Child Health, Mongolia)
- OP-0364 Robotic-Assisted Kidney Transplantation in a Small-Volume Center: Including Deceased Donor Cases
Jeongkye Hwang (The Catholic University of Korea Eunpyeong St. Mary's Hospital, Korea)
- OP-0343 A Case Report: Adenovirus Nephritis With BK Nephropathy After Deceased Donor Kidney Transplantation
Yanghyeon Kim (Bongseng Memorial Hospital, Korea)
- PP-0241 Single Transplant Surgeon Experience at a Small Volume Center: Nine-Year Outcomes from Bucheon St. Mary's Hospital
Kang Woong Jun (The Catholic University of Korea Bucheon St. Mary's Hospital, Korea)
- PP-0232 Initial Clinical Outcomes of Robotic-Assisted Kidney Transplantation: A 10-Case Series from Thailand's First Center
Nuttapon Arpornsujaaritkun (Ramathibodi Hospital, Mahidol University, Thailand)

- NP-0171 Uremic Cardiomyopathy May Improve With Kidney Transplantation: Case Report**
Seung Hwan Song (Ewha Womans University Medical Center, Korea)
- OP-0132 Ex Vivo Removal of Intraparenchymal Calculi and Parenchymal Repair in Living Donor Kidney Transplantation**
Jin-Myung Kim (Asan Medical Center, Korea)
- PP-0073 Overcoming Hyperacute De Novo Thrombotic Microangiopathy: Successful Living Donor ABO-Incompatible Kidney Transplantation Despite Severe Intraoperative Graft Injury**
Yusuke Tomita (Tokai University Hospital, Japan)
- PP-0258 Successful Treatment of Cytomegalovirus Pneumonia With Maribavir in a Kidney Transplant Recipient**
Lee Arim (Bongseng Memorial Hospital, Korea)
- PP-0349 Short Graft's Renal Vein? : Renal Vein Extension With Autologous Tissues in Kidney Transplantation**
Eui Hyuk Chong (Cha Bundang Medical Center, Korea)
- OP-0225 Collapsing FSGS Induced by mTOR Inhibitor in 64-Year-Old Male Kidney Transplant Recipient**
Irin Jariyayothin (Bangkok Hospital, Thailand)
- OP-0380 Clinical Outcomes of ABO Incompatible Kidney Transplantation of Seoul National University Bundang Hospital : a Single Center 12years of Experience**
Myung Yup Hyun (Seoul National University Bundang Hospital, Korea)
- PP-0023 Educational Intervention to Improve Dietary Habits in Living Kidney Donors**
Srichan Meesangnin (King Chulalongkorn Memorial Hospital, Thailand)
- OP-0028 Copper Deficiency-Induced Neuropathy Following Kidney Transplantation: A Rare but Treatable Complication**
Pitchamon Inkong (Phramongkutklao Hospital, United States)
- OP-0004 Cutaneous Manifestations in Renal Transplant Recipients: A Single Center, Cross-Sectional Study in Thailand**
Supapat Laodheerasiri (Phramongkutklao Hospital, Thailand)
- OP-0045 The Silent Saboteur: BK Polyomavirus Nephropathy and Ureteral Stricture in a Post-Kidney Transplant Patient**
Argee Alonsabe (National Kidney And Transplant Institute, Philippines)
- PP-0292 Bilateral Urothelial Carcinoma in Native Kidneys After Deceased Donor Kidney Transplantation: A Rare Case Report**
Eui Hyuk Chong (Cha Bundang Medical Center, Korea)

3. Donation

- PP-0172 Predictive Role of Kidney Volume Indexed to BSA on Post-Donation Kidney Function in Living Kidney Donors
Kyo Won Lee (Samsung Medical Center, Korea)
- PP-0324 Donor's Consent in Donation After Circulatory Death
Shin Do Suh (Konkuk University Chungju Hospital, Korea)
- OP-0253 Overview and Outcomes of Organ Transplantation from Brain-Dead Donors at A Vietnamese Military Hospital
Linh Nguyen Thi Thuy (108 Military Central Hospital, Vietnam)
- OP-0252 Advancing Out-of-Hospital Organ Coordination: Outcomes and Experiences from A Medical Center
Van Le Anh (108 Military Central Hospital, Vietnam)
- OP-0249 Long-Term eGFR Changes After Living Kidney Donation: Key Predictive Factors
Chuan Hoang (Cho Ray Hospital, Vietnam)

4. Heart

- PP-0109 Comparison of Post-Discharge Infection Patterns Between Ventricular Assist Device and Heart Transplant Patients: A Single-Center Retrospective Study in Taiwan
Chuan-I Tsao (National Taiwan University Hospital, Taiwan)

5. Lung

- NP-0275 Clinical Consequences of Lowering the Mean Pulmonary Arterial Hypertension in Lung Transplant Candidates
Hye Young Hong (Yonsei University College of Medicine, Korea)

6. Basic

- OP-0163 Mechanistic Insights Into ETV7-Dependent mTORC3 Activation in HLA Antibody-Driven Endothelial Dysfunction During Antibody-Mediated Rejection
Qiang Zhang (The First Affiliated Hospital, Sun Yat-Sen University, China)
- PP-0146 Ex Vivo Cell Therapy for Maple Syrup Urine Disease Using Gene-Edited Chemically-Derived Hepatic Progenitors (CdHs)
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- PP-0266 Development of an Engraftment-Permissive PKU:FRG Mouse Model for Assessing Cell Therapy in Phenylketonuria
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- PP-0102 **Architecturally Defined Hepatic Progenitor Spheroids for Enhanced Differentiation, Vascularization, and Regenerative Capacity**
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- PP-0379 **Comparative Study of Perpadex Solution and Normal Saline in Lung Transplantation: Effects on Inflammatory Response and Mitochondrial Respiration in a Rat Model**
Inseok Jeong (Chonnam National University Hospital, Korea)
- PP-0127 **The Effect of Bisphosphonates on Dendritic Cells**
Haebeen Lee (Yonsei University College of Medicine, Korea)

7. Pathology & Laboratory Medicine

- PP-0346 **Differential VZV-Specific Cellular Immune Responses After Shingrix and Zostavax Vaccination in Kidney Transplant Recipients**
Seonghwan Jo (Graduate School of The Catholic University of Korea, Korea)
- PP-0036 **Immunodominant HLA-DQA1/DQB1 Heterodimers in Korean Kidney Transplant Recipients: A Single-Center Analysis of 448 Donor-Recipient Pairs**
Jae Kwon Kim (The Catholic University of Korea Seoul St. Mary's Hospital, Korea)

8. Xenotransplantation

- PP-0403 **Multiple Hepatic Abscesses Caused by Candida Albicans Following Porcine Islet Xenotransplantation from a Genetically Modified Adult Pig in a Diabetic Nonhuman Primate: A Case Report**
Jong Min Kim (Cheongju University, Korea)
- PP-0300 **Longitudinal Transcriptomic Shifts in Peripheral Blood from Kidney-Transplanted Cynomolgus Monkeys Provide Insights Into Dynamic Immune Responses During Xenograft Rejection**
Sang Eun Kim (National Institute of Animal Science, Korea)
- OP-0087 **From Logistics to Leadership: Defining the Administrators Strategic Role in the Asian Xenotransplantation Association**
Haiting Shi (Second Affiliated Hospital of Hainan Medical University, China)

9. Coordinator

- PP-0153 **페이식 응급도 개정 전후 변화**
Seunghyun Lee (Seoul National University Hospital, Korea)
- PP-0203 **생체신장기증자의 이식 후 결과-단일센터경험**
Kyungok Min (Seoul National University Hospital, Korea)
- PP-0311 **뇌사자 신장이식에서 KDPI가 이식 신장 기능에 미치는 영향: 한국 단일기관 분석**
Sungjee Lim (Seoul National University Hospital, Korea)
- PP-0282 **Refining Donor Selection in Living Donor Liver Transplantation: Clinical Contraindications from a Single High-Volume Center**
Minkyung Lee (Seoul National University Hospital, Korea)
- PP-0304 **뇌사자 신장이식 대기자의 현황분석- 서울대학교병원 단일기관 경험**
Lila Suh (Seoul National University Hospital, Korea)
- PP-0158 **Optimizing Deceased Donor Liver Allocation Processes: Proposals for Reducing Professional Workload**
Sujin Jo (Seoul National University Bundang Hospital, Korea)
- OP-0317 **단일병원 페이식 등록자의 대기 중 사망 및 응급도 현황 분석**
Inok Kim (Asan Medical Center, Korea)

10. Other

- PP-0089 **From Case Management to Real-Time Communication: an eHealth Innovation for Organ Transplantation Care**
Li- Feng Liao (Taipei Veterans General Hospital, Taiwan)
- OP-0047 **Cadaveric Iliac Artery Interposition Graft for Brachial Artery Reconstruction Following Pseudoaneurysm Excision: A Case Report**
Argee Alonsabe (National Kidney And Transplant Institute, Philippines)
- PP-0159 **A Twenty-Year Journey to Lung Transplantation in a Young Woman With Lymphangioleiomyomatosis: the Power of Teamwork and Holistic Care**
Li-Chun Lin (Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- PP-0123 **Holistic Nursing Care for an Adolescent Kidney Transplant Recipient With Severe Adenovirus Infection: A Patient-Focused Methodology**
Li-Chun Lin (Kaohsiung Chang Gung Memorial Hospital, Taiwan)
- PP-0353 **Brain Death Determination and Cadaveric Donation at the Third State Central Hospital, Mongolia (2023-2024)**
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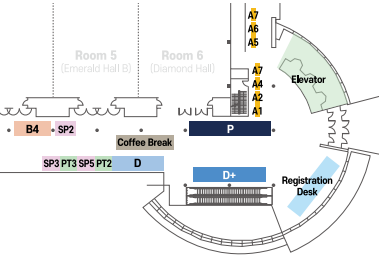
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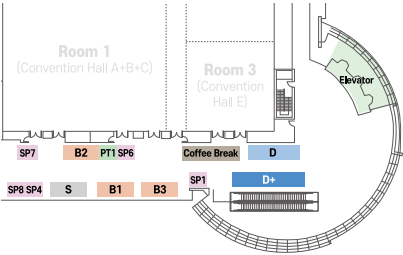
Exhibition Layout

Date	Operating Hours	Location
November 20 (Thu)	08:30-17:30	3F Lobby & 4F Lobby
November 21 (Fri)	08:00-17:30	Swiss Grand Hotel
November 22 (Sat)	08:00-18:30	Convention Center

3F



4F



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A3	Korea Organ Donation Agency (KODA)
A4	Korean Organ Transplantation Registry (KOTRY)
A5	Asian Society of Transplantation(AST)
A6	Korean Alliance for Donor Family
A7	K-QIPS

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Reference 1, Masahiro Fetsch, Low-Prostoglandin E1-Development and Targeted Delivery of PGE1, In: Progress in the Therapy of Myocardial Ischemia: A Drug Delivery System, Kawasaki: St. Marianna University, 1998:423-437.



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2. Tackett, Scott M., et al. "Real-world outcomes of hemostatic matrices in cardiac surgery." *Journal of cardiothoracic and vascular anesthesia* 28.6 (2014): 1558-1565.



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[Reference] 1. Gan, Tong J., et al. "Fourth consensus guidelines for the management of postoperative nausea and vomiting." *Anesthesia & Analgesia* 131.2 (2020): 411-448.



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3P-MACE, 3-point major adverse cardiovascular events; eGFR, estimated glomerular filtration rate

References, 1, Zinnman B, et al. *N Engl J Med*. 2015;373(22):2117-2126. 2, Hadjadj S, et al. *Diabetes Care*. 2016;39(10):1718-1726. 3, The EMPA-REG OUTCOME Collaborative Group, et al. *N Engl J Med*. 2023;388(2):117-127.

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3. Retrospective, single-center cross-sectional study, Immunosuppressant data analysis of 3,620 adult primary liver transplant recipients, from 2000 to 2016.

Reference

1. Son SY, et al. Drug Des Devel Ther. 2017 Jan . 2. Choi HJ, et al. Drug Des Devel Ther. 2018 Feb .
3. Hwang S, et al. Ann Hepatobiliary Pancreat Surg. 2018 Feb . 4. Ministry of Food and Drug Safety. TacroBell® Product Labeling. (Accessed Sep, 2025)

*For more information, please refer to the package insert or visit our website at www.ckdpharm.com.

*The literature cited in this material is based on the use of preparations containing the same active ingredient as "Tacrobell® Tab./Cap."



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References: 1. Ishida K et al. Cent European J Urol. 2013;66(3):344-349.

2. PROGRAF (tacrolimus), Package Insert.

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