

Open Innovation for Advanced Biomedical Science

November 26th, 10:00am (KST,UTC+9)

Novotel Ambassador Seoul Dongdaemun Hotels

FORUM OVERVIEW

Youtube. <https://youtu.be/-Q1zHZ-qxcE>

Enquiry. support@medicalinnovation.or.kr

Registration. www.fmi-live.co.kr/registration

CHAIRMAN



Hyo-Soo Kim

M.D., Ph.D.(Seoul National University Hospital, KOREA)

MAIN SPEAKER MORNING SESSION



Hyun-sang Muk

CEO (Korea Drug Development Fund, KOREA)



Lance Liotta

M.D., Ph.D.(George Mason University, USA)



Yong-Kwan Lee

CEO (Bluepoint Partners, Inc., KOREA)



Hwa-Suk Suh

Ph.D. (Johnson and Johnson, KOREA)



Masaki Ieda

M.D., Ph.D. (University of Tsukuba, JAPAN)

MAIN SPEAKER AFTERNOON SESSION



Chulan Kwon

Ph.D. (Johns Hopkins School of Medicine, USA)



Joseph C. Wu

M.D., Ph.D. (Stanford University School of Medicine, USA)



Kwang-Soo Kim

Ph.D. (Harvard Medical School, USA)



Young-Seok Ju

M.D., Ph.D. (KAIST, KOREA)



Cha-ok Seok

Ph.D. (Seoul National University, KOREA)

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Session Program

Allocate Time	Duration of time	Agenda	Speaker	Affiliation
10:00~10:05	5′	Opening Remarks	Hyo-Soo Kim	M.D., Ph.D. Director, Strategic Center of CBT(Cell & Bio Therapy) for Heart, Diabetes, & Cancer/ Seoul National University Hospital, KOREA
10:05~10:10	5′	Opening Remarks	Sang-Dae Han	Chairman (Foundation for Medical Innovation, KOREA)
Morning Session				
Panel	Hyo-Soo Kim, M.D., Ph.D. (Seoul National University Hospital, Korea) Eun-Ju Lee, Ph.D. (Seoul National University Hospital, Korea) Yoo-Wook Kwon, Ph.D. (Seoul National University Hospital, Korea)		Hyun-duk Jang, Ph.D. (Seoul National University Hospital, Korea) Ju-Yeon Kim, CEO, Patent Attorney (BtoWIN Partners, Korea)	
Allocate Time	Duration of time	Agenda	Speaker	Affiliation
10:10~10:30	20′	New Drug Research and Development Strategy in the Post-Corona Era.	Hyun-sang Muk	CEO (Korea Drug Development Fund, KOREA)
10:30~10:35	5′	Question & Answer		
10:35~10:55	20′	Genes are the Blueprints, but Proteins Do all the Work: How Protein-Protein Interaction Sites Hold Information that is Creating a Revolution in Molecular Medicine. (Recorded Lecture)	Lance Liotta	M.D., Ph.D.(George Mason University, USA)
10:55~11:15	20′	Biotech Startup : Beginning Matters	Yong-Kwan Lee	CEO (Bluepoint Partners, Inc., KOREA)
11:15~11:20	5′	Question & Answer		
11:20~11:40	20′	Breakthrough Technologies and Digital Health in Korea: A Focus on Reimbursement and Patient Access	Hwa-Suk Suh	Ph.D. (Johnson and Johnson, KOREA)
11:40~11:45	5′	Question & Answer		
11:45~12:15	30′	Cardiac Reprogramming and Regeneration (Recorded Lecture)	Masaki Ieda	M.D., Ph.D. (University of Tsukuba, JAPAN)
12:15~12:20	5′	Question & Answer(Zoom)		
12:20~13:10	50′	Lunch		
Afternoon Session				
Panel	Hyo-Soo Kim, M.D., Ph.D. (Seoul National University Hospital, Korea) Hyun-Jai Cho, M.D., Ph.D. (Seoul National University Hospital, Korea) Eun-Ju Lee, Ph.D. (Seoul National University Hospital, Korea)		Yoo-Wook Kwon, Ph.D. (Seoul National University Hospital, Korea) Hyun-duk Jang, Ph.D. (Seoul National University Hospital, Korea) Ju-Yeon Kim, CEO, Patent Attorney (BtoWIN Partners, Korea)	
Allocate Time	Duration of time	Agenda	Speaker	Affiliation
13:10~13:40	30′	Understanding Postnatal Maturation of Cardiomyocytes (Recorded Lecture)	Chulan Kwon	Ph.D. (Johns Hopkins School of Medicine, USA)
13:40~14:10	30′	Stem Cells & Genomics for Precision Medicine (Recorded Lecture)	Joseph C. Wu	M.D., Ph.D. (Stanford University School of Medicine, USA)
14:10~14:20	10′	Coffee Break		
14:20~14:50	30′	Personalized Cell Therapy for PD; Hope or Reality? (Recorded Lecture)	Kwang-Soo Kim	Ph.D. (Harvard Medical School, USA)
14:50~15:10	20′	Clonal Dynamics in Early Human Embryogenesis Inferred from Somatic Mutation	Young-Seok Ju	M.D., Ph.D. (KAIST, KOREA)
15:10~15:15	5′	Question & Answer		
15:15~15:35	20′	Protein Structure Modeling and Bio-design: A New Era after AlphaFold	Cha-ok Seok	Ph.D. (Seoul National University, KOREA)
15:35~15:40	5′	Question & Answer		
15:40~15:50	10′	Closing Remarks	Hyo-Soo KIM	M.D., Ph.D. Director, Strategic Center of CBT(Cell & Bio Therapy) for Heart, Diabetes, & Cancer/ Seoul National University Hospital, KOREA