

# PROGRAM AGENDA

	Jun. 2 (Thu)	Jun. 3 (Fri)				Jun. 4 (Sat)								
	Tamna Hall (8F)	Main Arena	Satellite Symposium I /II	CT Hands-on	OCT Learning Center	Main Arena								
08:30-09:00		Registration				Opening Remark								
		Opening Remark							Imaging Modalities and BRS Optimization					
09:00-10:00		Hot Issue: Culprit Lesion Morphology	Microvascular Physiology									Coffee Break		
		Coffee Break						Korean-Japan Joint Symposium						
10:00-11:00		Live Demonstration I							Coffee Break					
		Key note lecture I	Case Competition											
11:00-12:00		Coffee Break										Coffee Break		
		India @ K-Imaging l'oeil du tigre (Eye of Tiger)						AMI						
12:00-13:00		Luncheon Session 1												
		Coffee Break										Lunch		
13:00-14:00			Hidden Enemy: Coronary Non-Obstructive Disease			Non-Coronary Artery Disease Intervention								
			Registration								NIR			
14:00-15:00			Opening Remark									Live Demonstration II		Coronary CT Hands-On Course
	Non Invasive Cardiac Imaging		Key note lecture II											
15:00-16:00			Live Demonstration III						KCTA Symposium					
	Coffee Break													
16:00-17:00	Korean-CIP Joint Symposium								Live from EU: Frankfurt & Warsaw					
	Coffee Break		Euro-CHORUS Joint Symposium											
17:00-18:00	OCT in Real World Practice													
			Closing Remark											
18:00-19:00	Closing Remark		Gala Dinner											
19:00-20:00				Welcome Dinner										
20:00-20:30														

## Day 1

**June 2 (Thu) Main Arena : Tamna Hall, Ramada Plaza Jeju Hotel (8F)**

14:00-14:20	Registration	
14:20-14:30	Opening Remark	Seung Jae Joo
14:30-15:45	<b>Non Invasive Cardiac Imaging</b>	<b>Chair.</b> Gary S. Mintz, Do-Sun Lim, Seung Jae Joo
	<b>Discussant.</b> Joon Hyouk Choi, Tae Young Choi, Bong Ki Lee, Seung Yul Lee, Hong Seok Lim, Seong Hoon Lim	
14:30-14:42	Coronary CT for Assessment of Hemodynamic Lesion Severity	Jerzy Pregowski
14:42-14:54	Diagnostic Performance of a Novel Method for FFR Computed from Noninvasive CT Angiography	Eun Seok Shin
14:54-15:06	Plaque Progression Prediction by Serial CTA	Hyung Bok Park
15:06-15:18	Physiologic Lesion Reclassification: So, Your Practice Changed with FFR?	Joon Hyung Doh
15:18-15:30	Fractional Myocardial Mass Explains Visual-functional Mismatch	Hyung-Yoon Kim
15:30-15:45	Discussion	
15:45-16:00	Coffee Break	
16:00-17:20	<b>Korea-CIP Joint Symposium</b>	<b>Chair.</b> Sang Wook Kim, Sundeep Mishra, V.K. Ajit Kumar
	<b>Discussant.</b> Weon Kim, Sung Yun Lee, Tae Hyun Yang, Pawel Tyczynski, Shin Takiuchi	
16:00-16:12	OCT Integrated with Spectroscopy	Jin Won Kim
16:12-16:24	Image-Guided (IVUS or CT) CTO Intervention	Byeong-Keuk Kim
16:24-16:36	OCT Imaging of Accordion Phenomenon During PCI	Harikrishnan Sivadasanpillai
16:36-16:48	Role of IVUS in the endovascular treatment of femoropopliteal artery diseases	Young Guk Ko
16:48-17:00	Image-guided endovascular intervention	Seung Woon Rha
17:10-17:20	Discussion	
17:20-17:45	Coffee Break	
17:45-19:00	<b>OCT in Real World Practice</b>	<b>Chair.</b> Myeong Ki Hong, Davide Capodanno
	<b>Discussant.</b> Jin Won Kim, Young Joon Hong, Sanghoon Shin, Song Yi Kim, Juan Luis Gutiérrez-Chico, Eun Seok Shin	
17:45-17:57	IVUS-Guided PCI vs. OCT/OFDI-Guided PCI	Shinjo Sonoda
17:57-18:09	The usefulness of OCT evaluation after stenting; Evidence and Appropriate Method.	Jung Sun Kim
18:09-18:21	Utility of 3D OCT in Clinical Practice	Hiromasa Otake
18:21-18:33	Culprit Lesion Analysis Using OCT	Hyuck-Jun Yoon
18:33-18:45	New Advances in Intracoronary Imaging and Physiology	Gary S. Mintz
18:45-19:00	Discussion	
19:00	Closing Remark	Seung Jae Joo
19:10	Welcome Dinner	

## Day 2

**June 3 (Fri) Main Arena: Grand Auditorium, Jeju National University Hospital (2F)**

08:30-08:50	Registration	
08:50-09:00	Opening Remark	Sang Wook Kim, Gary S. Mintz
09:00-09:50	<b>Hot Issue: Culprit Lesion Morphology</b>	<b>Chair.</b> Jung Han Yoon, Seung-Ho Hur, Ajit Kumar
	<b>Discussant.</b>	Soo Joong Kim, Jang Ho Bae, Young Guk Ko, Jin Ho Choi, Hiromasa Otake, Hiroyuki Okura
09:00-09:10	Characteristics of Culprit Lesion on CCTA	Hyuk-Jae Chang
09:10-09:20	Plaque Erosion	Shinjo Sonoda
09:20-09:30	Calcified Nodule	Jin Bae Lee
09:30-09:40	Spontaneous Coronary Artery Dissection, etc.	Ajit Kumar
09:40-09:50	Discussion	
09:50-10:00	Coffee Break	
10:00-10:30	<b>Live Demonstration I</b>	<b>Chair.</b> Tae hoon Ahn, Hiroyuki Okura, Hun Sik Park
	<b>Discussant.</b>	Jin Man Cho, Jea-Hwan Lee, Eun Seok Shin, Sang Yup Lim, Seung Hyuk Choi, Won Yu Kang, Kenichi Tsujita, Kohei Wakabayashi
	<b>Operator.</b>	Sang Wook Kim, Nguyen Thanh Binh, Hong Seok Lim
		<b>IVUS, OCT :</b> Gary S. Mintz, So-Yeon Choi
	Discussion	
10:30-11:10	<b>Key note lecture I</b>	
10:30-10:45	Development of New DES	Doo Sun Sim
10:45-11:00	DES Strut Coverage, Current Perspective and Future Direction	Myeong Ki Hong
11:00-11:10	Discussion	
11:10-11:20	Coffee Break	
11:20-12:20	<b>India @ K-Imaging l'oeil du tigre (Eye of Tiger)</b>	<b>Chair.</b> Sang Wook Kim, Harikrishnan Sivadasanpillai, Sundeep Mishra
	<b>Discussant.</b>	Jin Man Cho, Jea-Hwan Lee, Eun Seok Shin, Sang Yup Lim, Seung Hyuk Choi, Won Yu Kang, Kenichi Tsujita, Kohei Wakabayashi
11:20-11:28	IVUS in Evaluating Left Main during Primary PCI	Vimal Shanmugam
11:28-11:36	IVUS to Discriminate Luminal Occlusion from Intra-mural Hematoma	Sharath Reddy A
11:36-11:44	OCT Guidance for Left Main Bifurcation PCI	John Jose
11:44-11:52	OCT and FFR Guidance for LM Bifurcation via TRAI	Kunal Gumani
11:52-12:00	FFR in Tandem Lesions and Collaterals	Harikrishnan Sivadasanpillai
12:00-12:08	Wrap Up	Sundeep Mishra
12:08-12:20	Discussion	
12:20-12:50	<b>Luncheon Session 1</b>	<b>Chair.</b> Kee-Sik Kim, Byung Ryul Cho
12:20-12:30	Scaffold Thrombosis: a 2016 Overview	Daive Capodanno
12:30-12:40	Stent Thrombosis with DES and BRS: Evidence from a Meta-Analysis	Tae-Jin Youn
12:40-12:50	Molecular Imaging for Vulnerable Plaque	Sung Kee Ryu
12:50-13:00	Coffee Break	

13:00-14:15	<b>Hidden Enemy: Coronary Non-Obstructive Disease</b>	<b>Chair.</b> Seung-Jea Tahk, Jang Ho Bae, Ju Young Yang
	<b>Discussant.</b> Joon Hyung Doh, Kyeong Ho Yun, Jin Won Kim, Bong Ryeol Lee, Quang Tan Phan, Dong-Hyun Choi	
13:00-13:12	Frequency and OCT Characteristics of the Myocardial Bridge	Hiroyuki Okura
13:12-13:24	Coronary Microangiopathy	Davide Capodanno
13:24-13:36	Evaluation of Intermediate Coronary Artery Disease	Hong Seok Lim
13:36-13:48	Epicardial and Microvascular Dysfunction in Patients with Coronary Vasospasm	Kenichi Tsujita
13:48-14:00	Physiologic Assessment for Non-obstructive Coronary Lesion	Bon-Kwon Koo
14:00-14:15	Discussion	
14:15-14:45	<b>Live Demonstration II</b>	<b>Chair.</b> Dong Joo Oh, Myung-Ho Jeong, Sundeep Mishra
	<b>Discussant.</b> So-Yeon Choi, Seung-Hwan Lee, Sang Min Park, Hyung Mo Yang, Kenichi Fujii, Shinjo Sonoda	
	<b>Operator.</b> Young Joon Hong, Keun Ho Park, Song Yi Kim	
	<b>IVUS, OCT :</b> Sang Wook Kim, Byeong-Keuk Kim	
	Discussion	
14:45-15:15	<b>Key note lecture II</b>	
14:45-14:55	An Integrated View of Cath Lab Physiology and Imaging: Putting It All Together	Gary S. Mintz
14:55-15:05	Imaging vs. Physiology Guided PCI	Seung-Jea Tahk
15:05-15:15	Discussion	
15:15-15:45	<b>Live Demonstration III</b>	<b>Chair.</b> Dong Joo Oh, Myung-Ho Jeong, Sundeep Mishra
	<b>Discussant.</b> So-Yeon Choi, Seung-Hwan Lee, Sang Min Park, Seong Jin Oh, Hyung Mo Yang, Kenichi Fujii, Shinjo Sonoda	
	<b>Operator.</b> Sung Yun Lee, Tae-Jin Youn, Ho Youn Won	
	<b>IVUS, OCT :</b> Sang Wook Kim, Byeong-Keuk Kim	
	Discussion	
15:45-16:00	<b>Coffee Break</b>	
16:00-17:20	<b>Live from EU: Frankfurt &amp; Warsaw</b>	<b>Chair.</b> Gary S. Mintz, Young Jo Kim, Jerzy Pregowski, Hiroshi Suzuki
	<b>Discussant.</b> Ki Yuk Chang, Myeong-Ho Yoon, Taekgeun Kwon, Bong Ki Lee, Doo Sun Sim, Kyung Woo Park, Hiroyuki Okura, Davide Capodanno	
16:00-16:40	Live Transmissiom from Frankfurt	
16:40-17:20	Live Transmissiom from Warsaw	
	Discussion	
17:20-18:30	<b>Euro-CHORUS Joint ymposium</b>	<b>Chair.</b> Do-Sun Lim, Juan Luis Gutiérrez-Chico, Kyoo Rok Han
	<b>Discussant.</b> Young Joon Hong, Sang Wook Kim, Chang Wook Nam, Keun Ho Park, Sundeep Mishra, Masanori Kawasaki, Pawel Tyczynski	
17:20-17:32	Multiple Interventions on Saphenous Vein Grafts	Pawel Tyczynski
17:32-17:44	OCT Assessment for Stent Failure	So-Yeon Choi
17:44-17:56	The Interpretation of OCT Images of In-stent restenosis: Insights from Ex-vivo Imaging Study	Kenichi Fujii
17:56-18:08	Warsaw Experience with Coronary CT	Jerzy Pregowski
18:08-18:20	Macrophagic Enhancement in OCT Imaging	Juan Luis Gutiérrez-Chico
18:20-18:30	Discussion	
18:30-18:40	Closing Remark	Sung Yun Lee
18:40	Gala Dinner	

## Day 2

### June 3 (Fri) *Satellite Symposium I : International Conference Room (2F)*

9:00-10:00	<b>Microvascular hysiology</b>	<b>Chair.</b> Hee-Seung Bum, Seung-Jea Tahk, Ju Young Yang
	<b>Discussant.</b>	Bon-Kwon Koo, Hyuck-Jun Yoon, Joon Hyung Doh, Yongsung Suh Shin Takiuchi, Hwan-Jeong Jeong, Joo Hyun O, Eun Jung Kong
09:00-09:12	Evaluation of Coronary Microcirculation by PET	Hee-Seung Bum
09:12-09:24	Myocardial Perfusion Imaging by CZT SPECT	Won Jun Kang
09:24-09:36	Clinical Implication of IMR and CFR	Myeong-Ho Yoon
09:36-09:48	Echocardiographic Evaluation of Coronary Physiology	Geu Ru Hong
09:48-10:00	Discussion	
10:00-10:30	<b>Coffee Break</b>	
10:30-12:00	<b>Case Competition</b>	<b>Chair.</b> Dong Woon Jeon, Seung-Hwan Lee
	<b>Discussant.</b>	Sang Rok Lee, Seong Hoon Lim, Hyung Bok Park, Byung Joo Choi, Yoon Seok Ko, Yong Sung Seo, Seong Hyeop Hyeon
10:30-10:42	OCT Imaging of Accordion Phenomenon During PCI	Harikrishnan Sivadasanpillai
10:42-10:54	Intermediate LMCA disease with High Lipid Core Burden Index	Hae Won Jung
10:54-11:06	FFR and IVUS-guided PCI in Patient with Multiple Stenosis	Tito Phurbojoyo
11:06-11:18	Multimodality imaging assessed culprit lesion of non-TCFA in STEMI	Saima Sharmin
11:18-11:30	TBD	Javokhir anvarov
11:30-11:42	TBD	Doo Sun Sim
11:42-12:00	Discussion	
13:00-14:40	<b>Non-Coronary Artery isease Intervention</b>	<b>Chair.</b> Hee Yeol Kim, Hiroshi Suzuki, Pawel Tyczynski
	<b>Discussant.</b>	Woo Young Chung, Woong Chol Kang, Cheol Ung Choi, Won Yu Kang, Ung Kim
13:00-13:12	Histological Characteristics and VH-IVUS Findings of the issues at Endovascular Therapy for Peripheral Artery Disease	Hiroshi Suzuki
13:12-13:24	Clinically malignant disease: overcome and avoidance How effective are DCB and DES?	Woo Young Chung
13:24-13:36	New Indication of TAVI	Joo Han Kim
13:36-13:48	Early versus late thrombolysis in acute arterial occlusion f lower extremity	Weon Kim
13:48-14:00	Challenging revascularization of complicated emoropopliteal lesion	Jea-Hwan Lee
14:00-14:12	New Technology and Devices in TAVR	Seung Hyuk Choi
14:12-14:24	US Guided EVT of SFA CTO	Shin Takiuchi
14:24-14:40	Discussion	

## Day 2

### June 3 (Fri) KCTA Symposium : International Conference Room (2F)

15:00-16:30	<b>Imaging &amp; physiology</b>	<b>Chair.</b> Sung Il Baik, Sungwoo Lee
	<b>Discussant.</b>	Hyun Cheol Choi, Tae Woo Kim, Kyung Jin Park, Soon Deok Jang
15:00-15:20	We are friend, ECG	Chang Hee Lee
15:20-15:40	Diagnosis in Echocardiography	Yun Hwa Jung
15:40-16:00	CTO intervention in CT	Il Chan Na
16:00-16:20	Myocardium SPECT	Jung Su Kim
16:20-16:30	Discussion	
16:30-17:30	<b>Imaging &amp; physiology</b>	<b>Chair.</b> Young Bae Park, Young Eun Lee
	<b>Discussant.</b>	Min Suk Lee, Byung Joo Park, In Cheol Park, Bong Su Kim
16:30-16:40	CT measurements for TAVI in the Cathroom	Seung Hoon Lee
16:40-16:50	Comparison of NIRS and OCT for detection of lipid	Joon Won Kang
16:50-17:00	LAAO procedure protocol	Yong Heun An
17:00-17:10	OCT Guided PCI after BVS implantation for AMI	Kyung Soo Oh
17:10-17:20	Balloon pulmonary angioplasty for CTEPH (Chronic thromboembolization pulmonary hypertension)	Se Young Im
17:20-17:30	Discussion	

## Day 2

### June 3 (Fri) CT Hands-On : Council Chamber (2F)

13:00-16:45	<b>Coronary CT Hands-On Course</b>	<b>Chair.</b> Jin Ho Choi, Hyuk-Jae Chang
13:00-13:20	Parameter Setting, Acquisition and Post Processing of CT Study	Jisu Lee
13:20-13:40	Workstation Overview and Buttonology	Jandi Kim
13:40-14:10	Hands on Practice	Jandi Kim
14:10-14:30	<b>Coffee Break</b>	
14:30-14:50	Evaluation of Coronary Artery Disease Severity: Quantitative and Semiquantitative Assessment	Iksung Cho
14:50-15:30	Hands on Practice	Iksung Cho
15:30-15:50	Qualitative Evaluation of Plaque Characteristics	Hyung Bok Park
15:50-16:30	Hands on Practice	Hyung Bok Park
16:30-16:45	<b>Closing &amp; Course Feedback</b>	

## Day 2

### June 3 (Fri) OCT Learning Center : Seminar Room II (2F)

13:30-15:40	OCT Technical Learning Center
13:30-14:30	OCT Learning Center 1
14:30-15:40	OCT Learning Center 2

## Day 3

### June 4 (Sat) Main Arena : Grand Auditorium, Jeju National University Hospital (2F)

08:30-08:40	Opening Remark	Ki Seok Kim
08:40-09:50	<b>Imaging Modalities and BRS Optimization</b> <b>Discussant.</b>	<b>Chair.</b> Gary S. Mintz, Hyeon-Cheol Gwon, Sundeep Mishra Jin Man Cho, Chang Wook Nam, Tae-Jin Youn, Ho Youn Won, Byeong-Keuk Kim, Joo-Yong Han, Harikrishnan Sivadasanpillai, Masanori Kawasaki
08:40-08:52	Role of Pre and Post Lesion Assessment	Byeong-Keuk Kim
08:52-09:04	IVUS-Guided BRS Optimization	Joo-Yong Han
09:04-09:16	OCT-Guided BRS Optimization	Ki Seok Kim
09:16-09:28	Optimal Antiplatelet Strategy After BRS Implantation	Kyung Woo Park
09:28-09:40	Contemporary Practice and Technical Aspects in Coronary Intervention with BRS: A European Perspective	Juan Luis Gutiérrez-Chico
09:40-09:50	Discussion	
09:50-10:00	Coffee Break	
10:00-11:10	<b>Korean-Japan Joint Symposium</b> <b>Discussant.</b>	<b>Chair.</b> Shiro Uemura, Young Joon Hong, So-Yeon Choi Seung Hwan Han, Eun Seok Shin, Soo Joong Kim, Sang Yup Lim, Seong Hoon Lim, Kenichi Fujii, Ichiro Hamanaka
10:00-10:12	Evaluation of Coronary Plaque Stress by Speckle Tracking Intravascular Ultrasound (ST-IVUS)	Masanori Kawasaki
10:12-10:24	The Evaluation of Vasa Vasorum of Coronary Artery Using OCT	Taekgeun Kwon
10:24-10:36	Residual Risk Under Statin Therapy: Insight from IVUS Study	Kohei Wakabayashi
10:36-10:48	FFR-CT: Recent Update	Bon-Kwon Koo
10:48-11:00	How to Assess Myocardial Mass at Risk or To Be Saved by Revascularization	Jin-ho Choi
11:00-11:10	Discussion	
11:10-11:20	Coffee Break	
11:20-12:45	<b>Acute Myocardial Infarction</b> <b>Discussant.</b>	<b>Chair.</b> Myeong-Chan Cho, Young Jo Kim, Hiroshi Suzuki Hyun-Young Park, Joo Han Kim, Song Yi Kim, Byung Su Yoo, Kohei Wakabayashi, Juhan Lee
11:20-11:32	OCT-Guided Primary PCI	Shiro Uemura
11:32-11:44	OCT-Guided PCI in Korea AMI Registry	Young Joon Hong
11:44-11:56	Intravascular Imaging-Guided PCI for AMI	Ichiro Hamanaka
11:56-12:08	Management of a CTO in an Acute Coronary Syndrome	Juan Luis Gutiérrez-Chico
12:08-12:20	AMI Experience in Jeju	Song Yi Kim
12:20-12:32	National AMI (KAMIR-NIH) Registry in Korea	Hyun-Young Park
12:32-12:45	Discussion	
12:45-13:30	Lunch	
13:30-14:40	<b>NIR</b> <b>Discussant.</b>	<b>Chair.</b> Sung Yun Lee, Juan Luis Gutiérrez-Chico Joon Hyung Doh, So-Yeon Choi, Jin Bae Lee, Harikrishnan Sivadasanpillai, Shiro Uemura
13:30-13:42	Real World of NIR-IVUS	Seong Jin Oh
13:42-13:54	Identifying ACS Culprit & Vulnerable Plaque	Byung Joo Choi
13:54-14:06	NIR-Guided PCI Optimization	Jae-hyoung Park
14:06-14:18	Prediction of Peri-Procedural and Future Events	Seung Hwan Han
14:18-14:30	Korean-TVC Registry	Sung Yun Lee
14:30-14:40	Discussion	
14:40-14:50	Closing Remark	Gary S. Mintz, K-Imaging Committee