

순환기 관련학회 춘계통합학술대회 2014

Korean Cardiology-Related Societies Joint Scientific Congress 2014

Date: April 18-19, 2014

Venue: Kimdaejung Convention Center

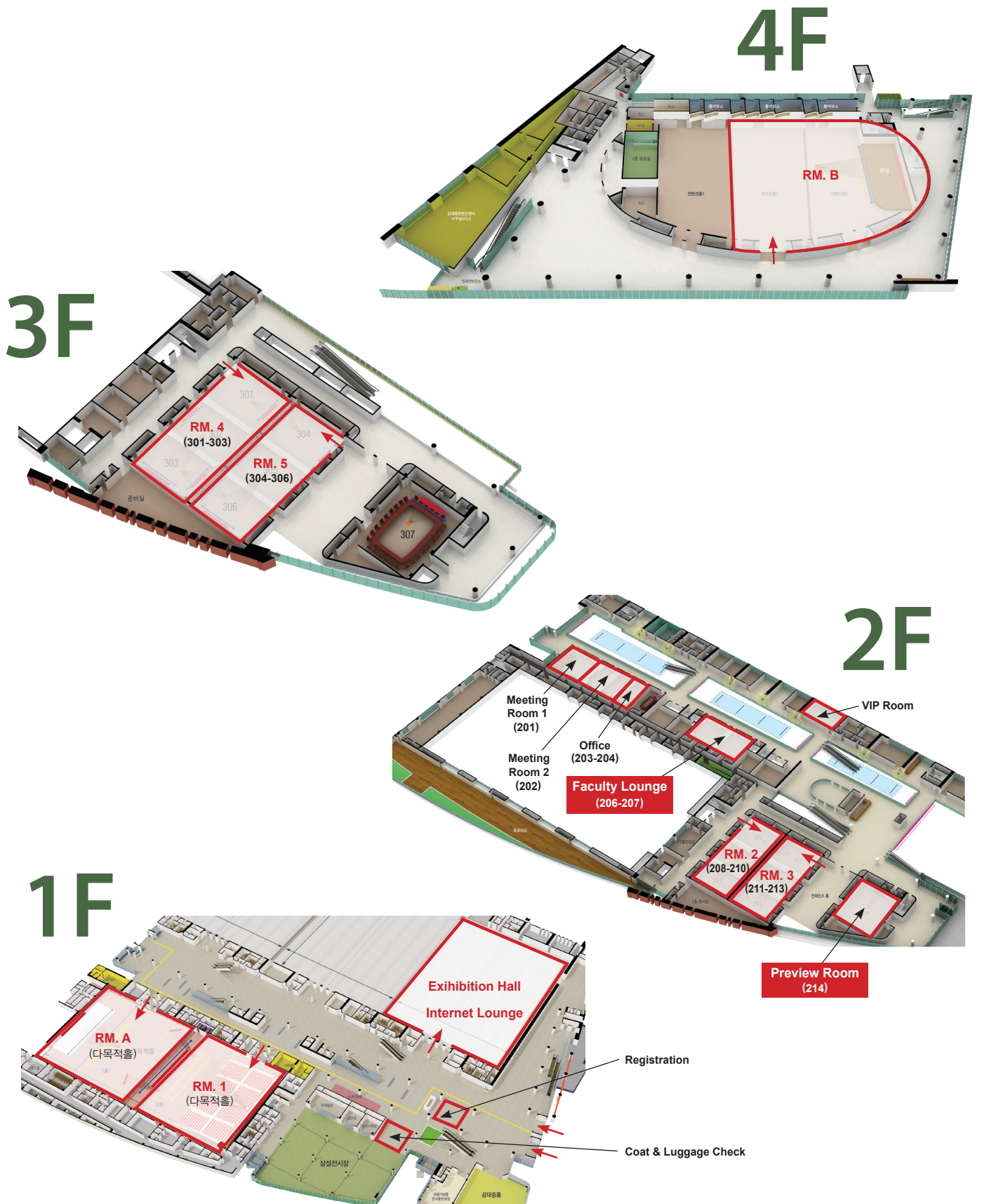


주 최 : 대한심장학회 & 심장학연구재단
한국심초음파학회
한국지질·동맥경화학회
대한심혈관중재학회

※ 의사협회 평점 : 12점 (18일-19일) / 내과분과 평점 : 4점 (18일-19일) / 산학학술세션 : 4월 18일 (금) 12:20-13:00, 19일 (토) 11:50-12:30

※ 후 원 : PLATINUM_ 바이엘코리아, 보령제약, 한국베링거인겔하임 / GOLD_ 대웅제약, 한국MSD, 한국다이이씨산교, 한국아스트라제네카, 한국화이자제약, LG생명과학 / SILVER_ 동화약품, 삼진제약, 한국메나리니, 한미약품

회의장 안내도 | Floor Plan



순환기관련학회 춘계통합학술대회

Korean Cardiology-Related Societies Joint Scientific Congress 2014

The Korean Society of Cardiology
Highlight Session
Korean Society of Echocardiography
Korean Society of Lipidology and Atherosclerosis
Korean Society of Interventional Cardiology

		30"	9am	30"	10am	30"	11am	30"	Noon	30"	1pm	30"	2pm	30"	3pm	30"	4pm	30"	5pm	30"	6pm	30"	
April 18 (Fri)																							
1F	Rm. A	Interesting ECG				LIVE 1-Arrhythmia				Plenary Session 1		LIVE 2-Intervention											
	Rm. 1					KSC-JCS Joint Symposium		Scientific Session 1				Women's Heart Disease		Allied Professional 1									
	Rm. 2					Basic Research 1		Scientific Session 2		Lunch & Break		Basic Research 2		Hypertension									
2F	Rm. 3					CHF 1		Scientific Session 3				CHF 2		KSE 1									
	Rm. 4					Myocardial Infarction				Scientific Session 4		Imaging 1		Imaging 2									
3F	Rm. 5	KSLA 1		KSLA 2				Scientific Session 5				KSLA 3		KSLA 4									
4F	Rm. B																				Opening Ceremony & Suh, Soon-Kyu Memorial Lecture [17:50-18:30]		

		30"	9am	30"	10am	30"	11am	30"	Noon	30"	1pm	30"	2pm	30"	3pm	30"	4pm	30"	5pm	
April 19 (Sat)																				
1F	Rm. 1	KSIC 1			KSIC 2					Plenary Session 2		KSIC 3			KSIC 4					
	Rm. 2	Arrhythmia 1			Arrhythmia 2			Scientific Session 6		Lunch & Break		Arrhythmia 3			Arrhythmia 4					
2F	Rm. 3	KSE 2			KSE 3			Scientific Session 7				KSE 4			Arrhythmia 5					
	Rm. 4	Allied Professional 2			Vascular 1			Scientific Session 8				Vascular 2								
3F	Rm. 5	CHD 1			CHD 2			Scientific Session 9				CHD 3			CHD 4					

April 18

Rm. A

Interesting ECG April 18 / 08:30-10:30 / Rm. A

Chairpersons: 오동진, 오용석

Speakers: 곽재진, 김진석, 엄재선, 이영수, 전두수, 진은선

LIVE for Arrhythmia April 18 / 11:00-13:00 / Rm. A

Chairpersons: 이문형, 최기준

Panel: 남기병, 박희남, 오세일, 오용석

1. AF Catheter Ablation

김영훈 (고려의대)

2. CRT Implantation

박상원 (고려의대), 박형욱 (전남의대)

3. Discussion

English Session

Plenary Session 1 April 18 / 13:20-13:50 / Rm. A

Chairperson: June Soo Kim

13:20-13:50 Gene for Sudden Cardiac Death

Arthur. A. M. Wilde (Amsterdam Univ., The Netherlands)

Rm. 1

English Session

KSC-JCS Joint Symposium April 18 / 10:40-12:10 / Rm. 1

New Trends in Cardiovascular Multimodality Imaging

Chairpersons: Shuichiro Kaji, Yeon Hyeon Choe

10:40-11:00 Myocardial Perfusion CT vs. FFR-CT: Noninvasive Identification of Hemodynamically Significant Coronary Stenosis

Dong Hyun Yang (Ulsan Univ., Korea)

11:00-11:20 Three-Dimensional Analysis of Mitral Geometry in Patients With Functional Mitral Regurgitation With Multislice Computed Tomography

Shuichiro Kaji (Kobe City Medical Center General Hospital, Japan)



- 11:20-11:40 Multimodality Imaging in Cardiac Stem Cell Research
Il Suk Sohn (*Kyung Hee Univ., Korea*)
- 11:40-12:00 Links Between Lifestyle Diseases and Coronary Plaque Composition
- Using Integrated Backscatter IVUS -
Hideki Ishii (*Nagoya Univ., Japan*)
- 12:00-12:10 Discussion

Women's Heart Disease April 18 / 14:00-15:30 / Rm. 1

Coronary Microvascular Disease vs. Microvascular Angina vs Cardiac Syndrome X

Chairpersons: 신길자, 이상훈

Panel: 김명아, 서홍석, 하종원, 한규록

- 14:00-14:25 Insight to the Pathophysiology of Microvascular Angina
이해영 (*서울의대*)
- 14:25-14:50 Dianosis and Management of Microvascular Angina
박성지 (*성균관의대*)
- 14:50-15:10 Data From Korean Women's Chest Pain Registry
박성미 (*고려의대*)
- 15:10-15:30 Discussion

Allied Professional 1 April 18 / 15:40-17:10 / Rm. 1

Chairpersons: 이현수, 유춘자

- 15:40-16:10 Non-Invasive Study for Arrhythmia Patients
강순옥 (*단국대병원*)
- 16:10-16:40 Interesting ECGs - Arrhythmias, Post MI, Electrolyte Abnormalities
신대희 (*울산의대*)
- 16:40-17:10 Anatomy and Pathophysiology in Congenital Heart Disease
전성광 (*강북삼성병원*)

Rm. 2

Basic Research 1 April 18 / 10:40-12:10 / Rm. 2

Cardiovascular Aging Review

Chairpersons: 김인겸, 박현영

- 10:40-10:50 Keynote Lecture
박현영 (*국립보건연구원*)
- 10:50-11:15 Mitochondria
한 진 (*인제의대*)
- 11:15-11:40 Telomerase
박성하 (*연세의대*)



- 11:40-12:05 Vascular Aging
김광일 (서울의대)
- 12:05-12:10 Discussion

Basic Research 2 April 18 / 14:00-15:30 / Rm. 2

New Insights in Cardiovascular Research

Chairpersons: 김영대, 조명찬

Panel: 김기석, 배장환, 오구택, 최동훈

- 14:00-14:15 Emerging Role of Macrophages in Cardiovascular Disease: the Change of Macrophage Phenotype in Myocardium
안영근 (전남의대)
- 14:15-14:45 Novel Roles for GRKs in Cardiac Pathology
Walter J. Koch (Temple Univ., USA)
- 14:45-15:00 Mechanism of Macrophage Trapping in Atherosclerosis
박영미 (이화대의대)
- 15:00-15:15 Optical Imaging in Cardiovascular Research
김진원 (고려의대)
- 15:15-15:30 Discussion

Hypertension April 18 / 15:40-17:10 / Rm. 2

RAS and its Companion: the Future

Chairpersons: 서홍석, 정익모

Panel: 정진욱, 홍순준

- 15:40-16:00 The Alternative arm of the RAS - Focus on ACE2
Louise Burrell (Melbourne Univ., Australia)
- 16:00-16:20 Role of Aldosterone
김인겸 (경북의대)
- 16:20-16:40 RAS and Neutral Endopeptidase
황경국 (충북의대)
- 16:40-17:00 RAS Alternative and Clinical Trials
박정배 (관동의대)
- 17:00-17:10 Discussion

Rm. 3

CHF 1 April 18 / 10:40-12:10 / Rm. 3

Heart Failure With Preserved Ejection Fraction

Chairpersons: 김영대, 김재중

Panel: 김명아, 박대균, 진동규

- 10:40-11:00 Is HFpEF Transitional Form to HFrEF?
이해영 (서울의대)



- 11:00-11:20 Right Ventricular Dysfunction and Pulmonary Hypertension in HFpEF
서혜선 (순천향의대)
- 11:20-11:40 Treatment of Heart Failure With Normal Ejection Fraction: an Inconvenient Truth!
황경국 (충북의대)
- 11:40-12:00 Exercise Intolerance in Heart Failure With Normal Ejection Fraction
하중원 (연세의대)
- 12:00-12:10 Discussion

CHF 2 April 18 / 14:00-15:30 / Rm. 3

New Therapeutic Approach for Heart Failure

Chairpersons: 김동수, 황진용

Panel: 박정배, 신미승, 한성우

- 14:00-14:20 Neurostimulation for Heart Failure
오일영 (서울의대)
- 14:20-14:40 Cardiac Myosin Activator in Heart Failure
최성훈 (한림의대)
- 14:40-15:00 Diabetes and Heart Failure
Louise Burrell (Melbourne Univ., Australia)
- 15:00-15:20 Biopolymer gel Implants in Heart Failure
양동현 (경북의대)
- 15:20-15:30 Discussion

Rm. 4

English Session

Myocardial Infarction April 18 / 10:00-12:10 / Rm. 4

Current Status of Acute Myocardial Infarction in Japan and Korea

Chairpersons: Satoshi Yasuda, Young-Jo Kim

Panel: Seung Woon Rha, Young-Keun Ahn, Sang Rok Lee, Jang Hoon Lee, Kwang Soo Cha, Kyoo-Rok Han

- 10:00-10:12 Korea AMI Registry
Myung-Ho Jeong (Chonnam Univ., Korea)
- 10:12-10:24 AMI Registry Study in Urban Japan
Makoto Suzuki (Sakakibara Heart Institute, Japan)
- 10:24-10:36 AMI Registry Study in Rural Japan Miyagi AMI Registry
Jun Takahashi (Tohoku Univ., Japan)
- 10:36-10:48 Diabetic AMI Registry in Korea
Seung-Ho Hur (Keimyung Univ., Korea)
- 10:48-11:00 Multicenter Registry for Omega-3-Fatty-Acid in Patients With AMI
Jang-Ho Bae (KunYang Univ., Korea)
- 11:00-11:12 The Multicenter Study for Aggressive Lipid-Lowering Strategy by HMG-CoA Reductase Inhibitors in Patients With Acute Myocardial Infarction (MUSASHI-AMI) Trial
Sunao Kojima (Kumamoto Univ., Japan)



- 11:12-11:24 Novel Cardioprotective Treatment With NECROSIS-INHIBITOR (NEXsteMI RCT)
Hyo-Soo Kim (Seoul National Univ., Korea)
- 11:24-11:36 Novel Cardioprotective Treatment With Endogenous Peptide and Cell Transplantation
Satoshi Yasuda (National Cerebral and Cardiovascular Center, Japan)
- 11:36-12:10 Discussion

Imaging 1 April 18 / 14:00-15:30 / Rm. 4

Cardiovascular Multimodality Imaging for Coronary / Cardiac Intervention

Chairpersons: 정남식, 임태환

Panel: 이종민, 정해역, 정환정

- 14:00-14:20 Current Positioning of Coronary CT Angiography in Ischemic Cardiac Disease
장혁재 (연세의대)
- 14:20-14:40 SPECT or PET for Planning of Coronary Intervention
천기정 (서울의대)
- 14:40-15:00 TEE and ICE for Procedural Guidance in Device Closure and TAVI
김대희 (울산의대)
- 15:00-15:20 Coronary CT Angiography for CTO Intervention
최진호 (성균관대의대)
- 15:20-15:30 Discussion

Imaging 2 April 18 / 15:40-17:10 / Rm. 4

Debate Session - Optimal Imaging Technique Prior to TAVI

Chairpersons: 송재관, 김태훈

- 15:40-16:05 Echocardiography is Sufficient for Planning of TAVI
홍그루 (연세의대)
- 16:05-16:30 CT is Absolutely Needed for Planning of TAVI
김원장 (세종병원)
- 16:30-16:40 Rebuttal
- 16:40-16:50 Rebuttal
- 16:50-17:10 Discussion

Rm. B

English Session

Suh, Soon-Kyu Memorial Lecture April 18 / 17:50-18:30 / Rm. B

Chairperson: Eak Kyun Shin

- 17:50-18:30 The Role of Nitric Oxide in Cardiovascular Disease: History and Discovery
of a Unique Gaseous Signaling Molecule "Nitric Oxide"
Louis J. Ignarro (UCLA, USA)

April 19

Rm. 1

English Session

Plenary Session 2 April 19 / 12:50-13:20 / Rm. 1

Chairperson: Byung Hee Oh

12:50-13:20 GRK2 Inhibition as an Emerging Target for Heart Failure Treatment
Walter J. Koch (*Temple Univ., USA*)

Rm. 2

Arrhythmia 1 April 19 / 08:30-10:00 / Rm. 2

Predictors of SCD

Chairpersons: 김유호, 김준수

Panel: 김남호, 김준형, 김진석, 박환철

08:30-08:50 Microvoltage T-Wave Alternans & SA ECG
황교승 (*아주대의대*)

08:50-09:10 Holter: Heart Rate Variability and Heart Rate Turbulance
이상희 (*영남대의대*)

09:10-09:30 Role of ILR for SCD
박승정 (*성균관대의대*)

09:30-09:50 Roles of Genetic Testing for Inherited Arrhythmia Syndromes and Current Recommendations
Arthur. A. M. Wilde (*Amsterdam Univ., The Netherlands*)

09:50-10:00 Discussion

Arrhythmia 2 April 19 / 10:10-11:40 / Rm. 2

Selection of Super-Responders for Arrhythmia Interventions

Chairpersons: 조정관, 신동구

Panel: 고점석, 김대경, 남궁준, 안민수, 이명용

10:10-10:35 Super - Responders for CRT-P
김 준 (*울산대의대*)

10:35-11:00 Super - Responders for ICD Primary Preventions
신우승 (*가톨릭대의대*)

11:00-11:25 Super - Responders for Persistent AF Catheter Ablation
박희남 (*연세의대*)

11:25-11:40 Discussion



Arrhythmia 3 April 19 / 13:30-15:00 / Rm. 2

Debate 1.

35 Years old Male. Recurrent Syncope.

HCM With LV Outflow Tract Obstruction (PG 37mmHg) & 30 mm - Septal Thickness

Chairpersons: 김윤년, 정보영

Panel: 김기훈, 배명환, 엄재선, 온영근, 이기홍

13:30-13:45 ICD First
김대혁 (인하의대)

13:45-14:00 Myomectomy First
박경민 (성균관대의대)

14:00-14:05 Rebuttal

14:05-14:15 Discussion

Debate 2.

18 Years old Female. Recurrent Syncope With QTc 495ms.

Strong Family History of SCD (Mother - SCD, Elder Sister - SCD Even on BB Therapy)

Chairpersons: 이문형, 조용근

Panel: 강기운, 광충환, 박형섭, 배은정, 오일영

14:15-14:30 Medical Therapy First
김진배 (경희의대)

14:30-14:45 Intervention First
박상원 (고려의대)

14:45-14:50 Rebuttal

14:50-15:00 Discussion

Arrhythmia 4 April 19 / 15:10-16:40 / Rm. 2

Joint Session - Hypertension & Arrhythmias

Chairpersons: 노태호, 박창규

Panel: 신대희, 신진호, 임상현, 정병천, 한상진

15:10-15:30 Metabolic Syndrome & Cardiac Arrhythmias
이해영 (서울의대)

15:30-15:50 Central Blood Pressure & AF
박정배 (관동의대)

15:50-16:10 Appropriate Choice of Anti-Hypertensive Drug in Patients With Cardiac Arrhythmia
임홍의 (고려의대)

16:10-16:30 Is Renal Denervation Antiarrhythmic?
정보영 (연세의대)

16:30-16:40 Discussion



Rm. 3

Arrhythmia 5 April 19 / 15:10-16:40 / Rm. 3

Joint Session - Surgical Rhythm Control Strategies for AF

Chairpersons: 최인석, 이재원

Panel: 김환욱, 박종성, 심재민, 이승현, 차태준

- 15:10-15:30 Clinical Benefits of Concomitant Maze During Cardiac Surgery
최종범 (전북의대)
- 15:30-15:50 Stand-Alone Maze: When & How?
정동섭 (성균관의대)
- 15:50-16:10 New Devices for Surgical Maze
이재원 (울산의대)
- 16:10-16:30 Indications for Catheter Ablation vs. Surgical Maze
오세일 (서울의대)
- 16:30-16:40 Discussion

Rm. 4

Allied Professional 2 April 19 / 08:30-10:00 / Rm. 4

Chairpersons: 김정훈, 박정왜

- 08:30-09:00 Trends in Anticoagulation Therapy
고점석 (원광의대)
- 09:00-09:30 Differential Diagnosis and Treatment of Syncope
김성환 (가톨릭의대)
- 09:30-10:00 Understanding ECG in Patients With CIED
김수영 (신촌세브란스병원)

Vascular Disease 1 April 19 / 10:10-11:40 / Rm. 4

Vascular Disease; Function and Structure

Chairpersons: 오병희, 정진원

Panel: 나진오, 성기철, 최성훈

- 10:10-10:30 Erudite, Pragmatic and Contemporaneous Research in Vascular Disease
C. Vlachopoulos (Athen Univ., Greece)
- 10:30-10:50 Structural Evaluation of Vascular Disease
조구영 (서울의대)
- 10:50-11:10 Functional Evaluation of Vascular Disease
이종민 (경북의대)
- 11:10-11:30 Macro and Microvascular Disease
김장영 (연세원주의대)
- 11:30-11:40 Discussion



Vascular Disease 2 April 19 / 13:30-15:00 / Rm. 4

Vascular Biomarker; Implication in Prevention

Chairpersons: 박정배, 박승우

Panel: 김광일, 김범석

- 13:30-13:50 Role of Vascular Biomarkers for Primary and Secondary Prevention
C. Vlachopoulos (*Athen Univ., Greece*)
- 13:50-14:10 Vascular Biomarkers in Hypertension and Renal Impairment in Clinical Implication
박성하 (*연세의대*)
- 14:10-14:30 Vascular Biomarkers in Dyslipidemia and Diabetes Mellitus in Clinical Implication
성기철 (*성균관대의대*)
- 14:30-14:50 Pharmacological Modification of Biomarkers and CV Risk
정진욱 (*충남대의대*)
- 14:50-15:00 Discussion

Rm. 5

CHD 1 April 19 / 08:30-10:00 / Rm. 5

Pulmonary Vein Anomaly

Chairpersons: 이광숙, 주찬웅

Panel: 김응한, 민병주, 이영석, 조화진

- 08:30-08:50 Embryology and Anatomy of Pulmonary Vein Anomaly
은영민 (*연세의대*)
- 08:50-09:10 Diagnostic Pitfalls of Pulmonary Vein Anomaly
이재영 (*가톨릭의대*)
- 09:10-09:30 How to Prevent Postoperative Pulmonary Vein Stenosis?
윤태진 (*울산의대*)
- 09:30-09:50 Nonsurgical Management of Postoperative Pulmonary Vein Stenosis
이형두 (*부산의대*)
- 09:50-10:00 Discussion

CHD 2 April 19 / 10:10-11:40 / Rm. 5

Genetics in Pediatric Cardiology

Chairpersons: 이주원, 홍영미

Panel: 길홍량, 은영민, 이순주, 한지환

- 10:10-10:30 Recent Advance in the Genetics of Congenital Heart Disease
고정민 (*서울의대*)
- 10:30-10:50 Genetics in Kawasaki Disease
이종극 (*울산의대*)
- 10:50-11:10 Genetic Abnormalities in Myocardial Development and Ventricular Noncompaction
Fukiko Ichida (*Toyama Univ., Japan*)

- 11:10-11:30 Genetics in Cardiac Arrhythmia
송영환 (연세의대)
- 11:30-11:40 Discussion

CHD 3 April 19 / 13:30-15:00 / Rm. 5

TOF Revisit

Chairpersons: 김용진, 김남수

Panel: 강이석, 김성호, 박한기, 이 철, 최창휴

- 13:30-13:45 Transcatheter Interventional Management of Preoperative Symptomatic TOF
최재영 (연세의대)
- 13:45-14:00 Primary Repair vs. Staged Repair in Symptomatic Neonatal TOF
이창하 (세종병원)
- 14:00-14:15 When and how to Spare Pulmonary Valve in TOF
성시찬 (부산의대)
- 14:15-14:30 Differential Perfusion and Regurgitation of Pulmonary Artery; Does it Matter?
김기범 (서울의대)
- 14:30-14:50 The Surgical Strategy for the Repair of Tetralogy of Fallot to Preserve the Right Ventricular Function in Long Term
Hajime Ichikawa (National Cerebral and Cardiovascular Center, Japan)
- 14:50-15:00 Discussion

CHD 4 April 19 / 15:10-16:40 / Rm. 5

Pulmonary Hypertension in Adult CHD

Chairpersons: 박종춘, 고재곤

Panel: 김수진, 신흥주, 하기수, 현명철

- 15:10-15:30 Pulmonary Hypertension in Adult Congenital Heart Disease
Fukiko Ichida (Toyama Univ., Japan)
- 15:30-15:50 Guidelines for PAH in Adult CHD: an Update
허 준 (성균관대의대)
- 15:50-16:10 Treat and Repair Strategy vs Repair and Treat Strategy: What's the Evidence?
양지혁 (성균관대의대)
- 16:10-16:30 Advanced Pulmonary Vasodilator Therapy on the Horizon
홍그루 (연세의대)
- 16:30-16:40 Discussion

Scientific Session

April 18

1. Bayer April 18 / 12:20-13:00 / Rm. 1

New Frontiers and Treatment Paradigms for Thrombosis Management

Chairpersons: 황흥근, 김준수

- 12:20-12:40 The Changing Landscape in Stroke Prevention in Atrial Fibrillation: Cases on Optimal Oral Anti - Coagulate Treatment
정보영 (연세의대)
- 12:40-13:00 Revolutionizing VTE Treatment With a Single-Drug Solution
나상훈 (서울의대)

2. Boryung April 18 / 12:20-13:00 / Rm. 2

Ideal Choice of Hypertension Treatment: Optimal & Beyond BP Reduction

Chairpersons: 김권삼, 김순길

- 12:20-12:40 Optimal BP Reduction
김광일 (서울의대)
- 12:40-13:00 The Efficacy and Safety of Low-Dose Fimasartan
윤영원 (연세의대)

3. Boehringer-Ingelheim April 18 / 12:20-13:00 / Rm. 3

Novel Oral Anticoagulants in Real-World and Asia: Clinical Insights From Real-World Experience and Asian Data

Chairpersons: 노태호, 김효수

- 12:20-12:40 Real World Experience With NOAC: Clinical Insights From Real World Experience
Georg Nickenig (Bonn Univ., Germany)
- 12:40-13:00 What Asian Data on Stroke Prevention in Atrial Fibrillation Says
최기준 (울산의대)

4. Astrazeneca April 18 / 12:20-13:00 / Rm. 4

Explore a Choice of Treatment in ACS Patient Journey: Statin and Anti-Platelet

Chairpersons: 박성욱, 임세중

- 12:20-12:40 Statin and New-Onset Diabetes Mellitus in Asian Patients: Five-Year Clinical Outcomes
나승운 (고려의대)
- 12:40-13:00 Platelet Function Beyond Hemostasis
정영훈 (경상의대)



5. Daiichisankyo April 18 / 12:20-13:00 / Rm. 5

Valuable Step to Improve Patient Care: Tailoring Care and Simplifying Care

Chairpersons: 정명호, 김무현

12:20-12:40 Preemptive Strategy Against a Growing Pandemic of Heart Failure; Treatment and Imaging
Satoshi Yasuda (National Cerebral and Cardiovascular Center, Japan)

12:40-13:00 Improving Adherence, Increasing the Rate of BP Control
성지동 (성균관대의대)

April 19

6. MSD April 19 / 11:50-12:30 / Rm. 2

Strategic Approach for Management of Chronic Disease

Chairpersons: 박승정, 최동훈

11:50-12:10 Strategic Approach for Management of Dyslipidemia in Cardiometabolic Patients
배장환 (충북대의대)

12:10-12:30 Strategic Approach for Diabetes Management With Strong and Steady Incretin Based Therapy
임 수 (서울대의대)

7. Pfizer April 19 / 11:50-12:30 / Rm. 3

Key Clinical Implications From the Current Updated Guidelines

Chairpersons: 김철호, 윤정환

11:50-12:10 Shifting the Paradigm for Lipid Management: Pathways in Achieving Improved ASCVD Outcomes
이상학 (연세의대)

12:10-12:30 Expanded Role of CCB and Combination Therapy in Recent HTN Guidelines
김광일 (서울대의대)

8. LG Life Sciences April 19 / 11:50-12:30 / Rm. 4

The Powerful Synergy; a Convenient Approach for CV Risk Reduction

Chairpersons: 서홍석, 박시훈

11:50-12:10 Clinical Implications of Simultaneous Management for Multiple CV Risks
한기훈 (울산대의대)

12:10-12:30 An Effective Combination Therapy for Hypertension & Dyslipidemia
홍범기 (연세의대)

9. Daewoong April 19 / 11:50-12:30 / Rm. 5

New Therapeutic Option for the Treatment of CV Disease

Chairpersons: 심완주, 김종진

11:50-12:10 Needs for a new Option for the Treatment of Hypertension and Dyslipidemia
김용진 (서울대의대)

12:10-12:30 OLSTA-D Randomized Clinical Trial FDC Randomized Clinical Trial
이상철 (성균관대의대)



Korean Society of Echocardiography

KSE 1 April 18 / 15:40-17:10 / Rm. 3

A New Way of Looking Heart Valve Disease

Chairpersons: 정진원, 박승우

- 15:40-16:00 From AV Sclerosis to AV Stenosis: Is It Possible to Delay the Progression?
김대희 (울산의대)
- 16:00-16:20 Paradoxical Low-flow, Low-gradient Severe Aortic Stenosis with Preserved LV Function:
Clinical Impact and Management
양동현 (경북의대)
- 16:20-16:40 Quantitative Assessment of AR: How to Manage Discrepant Data
조은주 (가톨릭의대)
- 16:40-17:00 Echocardiographic Assessment of Mechanical Prosthesis: What You Need to Know
이상철 (성균관의대)
- 17:00-17:10 Q & A

KSE 2 April 19 / 08:30-10:00 / Rm. 3

Oral Presentation

Chairpersons: 조상기, 홍경순

Panel: 김미정, 손일석, 이승표, 최정현

- 08:30-08:45 Assessment and Value of Myocardial Deformation at Recovery of Dobutamine Stress
Echocardiography
황희정 (경희의대)
- 08:45-09:00 Predictors of Left Ventricular Functional Recovery in Patients with Acute De Novo Heart
Failure and Dilated Cardiomyopathy
조재영 (전남의대)
- 09:00-09:15 Clinical Utility of Echocardiography for the Diagnosis and Prognosis in Children
with Bronchopulmonary Dysplasia
최영열 (전남의대)
- 09:15-09:30 Association of Carotid Artery Parameters of Atherosclerosis in Coronary Artery Disease
조경임 (고신의대)
- 09:30-09:45 Cardiovascular Assessment in Order to Reduce Risk Factor of Metabolic Syndrome
in Obese Adolescents
배현경 (이화의대)
- 09:45-10:00 Discussion

KSE 3 April 19 / 10:10-11:40 / Rm. 3

Special Lecture

Chairpersons: 김기식, 손대원

10:10-10:30 Atypical Non-compact Cardiomyopathy
Lixue Yin (*Sichuan Provincial People's Hospital, China*)

Echocardiography for Post Procedural & Postoperative Problems

Chairpersons: 김기식, 손대원

Panel: 김성애, 박재형, 최의영

10:30-10:50 Prosthetic Valve Related Problems: Pannus Formation and Other Valvular Dysfunctions
문정근 (*가천의대*)

10:50-11:10 Paravalvular Leakage after TAVI
박성지 (*성균관의대*)

11:10-11:30 Constriction after Cardiac Surgery
심지영 (*연세의대*)

11:30-11:40 Discussion

KSE 4 April 19 / 13:30-15:00 / Rm. 3

Debate Session: 3D Echocardiography for Myocardial Deformation Imaging

Chairpersons: 김동수, 권 준

Panel: 송종민, 신성희, 조경임

13:30-13:45 Debate 1: It Is Prime Time for 3D Strain Use
조구영 (*서울의대*)

13:45-14:00 Debate 2: 2D Strain Is Enough. 3D Is Not Ready for Clinical Use
정욱진 (*가천의대*)

14:00-14:15 Discussion

Highlight Session: Evaluation of Acute Chest Pain Syndrome

Chairpersons: 윤호중, 하종원

Panel: 박성미, 신미승, 홍그루

14:15-14:30 Strength and Pitfalls of CT
최의영 (*연세의대*)

14:30-14:45 Strength and Pitfall of Echocardiography
Jonathan R. Lindner (*Oregon Health & Science Univ., USA*)

14:45-15:00 Discussion

→ Korean Society of Lipidology and Atherosclerosis

KSLA 1 April 18 / 09:00-10:30 / Rm. 5

Nutrition and Exercise: Approach to the Controls of Obesity and Related Metabolic Disorder

Chairpersons: 박영배, 이현철

- 09:00-09:25 Metabolic Control through Adipose Tissue and Liver Crosstalk
양수진 (전남대)
- 09:25-09:50 Histidine-dipeptides and Metabolic Syndrome
염경진 (건국대)
- 09:50-10:15 The Chemokine System in Obesity-induced Insulin Resistance: A Possible Therapeutic Target?
Tsuguhito Ota (Kanazawa Univ., Japan)
- 10:15-10:30 Discussion

KSLA 2 April 18 / 10:40-12:10 / Rm. 5

Cardiomyocyte Differentiation and Vascular Remodeling

Chairpersons: 김효수, 오구택

Panel: 김상현, 김치대, 최성희

- 10:40-11:00 A Decoy Peptide-mediated Restoration of SERCA2a Activity Alleviates Cardiac Ischemia-reperfusion Injury
박우진 (광주과학기술원)
- 11:00-11:20 The Role of IGF-1 Receptor in Cardiac Remodeling
김재택 (중앙의대)
- 11:20-11:40 Vascular Injury Involves the Overoxidation of Peroxiredoxin Type II and Is Recovered by the Peroxiredoxin Activity Mimetic That Induces Reendothelialization
강상원 (이화여대)
- 11:40-12:00 Heterogeneity of Pluripotent Stem Cells in Efficiency of Differentiation into Cardiomyocytes
윤창환 (서울의대)
- 12:00-12:10 Discussion



KSLA 3 April 18 / 14:00-15:30 / Rm. 5

Ectopic Fat and Cardiometabolic Risk

Chairpersons: 이문규, 장학철

Panel: 김민경, 송기호, 이준희

- 14:00-14:25 Alterations of Adipokines in Visceral Fat
최성희 (서울의대)
- 14:25-14:50 Ectopic Fat in Liver; Worse Than Visceral Fat?
이은정 (성균관대의대)
- 14:50-15:15 Ectopic Fat in the Pancreas: Does It Matter?
김미경 (가톨릭의대)
- 15:15-15:30 Discussion

KSLA 4 April 18 / 15:40-17:10 / Rm. 5

Atherosclerosis; New Diagnostic, Treatment Perspective and Prevention Guideline

Chairpersons: 김치정, 박종열

Panel: 박형규, 이해영, 최성훈

- 15:40-16:00 Clinical Evaluation for New Predictors or Diagnostic Tools of Atherosclerotic CVD:
Focus on Clinical Research Methodology
김장영 (원주의대)
- 16:00-16:20 New Treatment on Atherosclerosis; Anti-inflammatory and Plaque-stabilizing Therapy
최소연 (아주의대)
- 16:20-16:40 ESC/EAS 2011 Guideline for Dyslipidemia and What for Korean Guideline
홍영준 (전남의대)
- 16:40-17:00 ACC/AHA 2013 Guideline for Blood Cholesterol Management, and What for Korean Guideline
김상현 (서울의대)
- 17:00-17:10 Discussion



KSIC LIVE Demonstration April 18 / 14:10-17:10 / Rm. A

Live Demonstration 1 (14:10-15:10)

Chairpersons: 김영조, 박금수, 권현철

Panel: 김수중, 김현숙, 김희열, 나득영, 문재연, 서 존, 오석규, 이승욱, 이승환, 조장현

IVUS Commentator: 배장호 (건양대의대)

1-1. Acute Coronary Syndrome or LM Disease

1st Operator: 정명호 (전남의대) / 2nd Operator: 홍영준 (전남의대)

1-2. Iliofemoral Lesion

1st Operator: 고충원 (인제의대) / 2nd Operator: 정우영 (서울특별시보라매병원)

Live Demonstration 2 (15:10-16:10)

Chairpersons: 김권배, 탁승제, 김효수

Panel: 김 원, 김원장, 나승운, 박우정, 박종선, 이내희, 정상식, 조진만, 최영진

IVUS Commentator: 신은석 (울산의대)

2-1. Intermediate Stenosis

1st Operator: 안영근 (전남의대) / 2nd Operator: 박근호 (전남의대)

2-2. EVAR or TEVAR

1st Operator: 김재규 (전남의대) / 2nd Operator: 이상록 (전북의대)

Live Demonstration 3 (16:10-17:10)

Chairpersons: 오동주, 고재기, 윤정한

Panel: 김기석, 김도희, 김명곤, 김병욱, 김용훈, 윤혁준, 이재환, 전국진, 조덕규, 허애영

IVUS Commentator: 윤명호 (아주의대)

3-1. Coronary, Bifurcation or Calcific Lesions

1st Operator: 고영엽 (조선의대) / 2nd Operator: 유승기 (을지의대)

3-2. CTO

1st Operator: 이승환 (원주연세의대) / 2nd Operator: 유철웅 (고려의대)



KSIC 1 April 19 / 08:30-10:00 / Rm. 1

Debates in Peripheral Intervention

Chairpersons: 안태훈, 채인호

Panel: 강태수, 박현식, 윤영원, 이병권, 허승호

Is Carotid Artery Stenting Better for the Patients Compared to Carotid Endarterectomy?

08:30-08:50 Pros
이한철 (부산의대)

08:50-09:10 Cons
정재승 (고려의대)

Should We Continue with Renal Denervation in Patients with Resistant Hypertension?

09:10-09:30 Pros
강웅철 (가천의대)

09:30-09:50 Cons
최승혁 (성균관의대)

09:50-10:00 Discussion

KSIC 2 April 19 / 10:10-11:40 / Rm. 1

Use of Adjunctive Imaging during PCI in ACS

Chairpersons: 이상훈, 홍명기

Panel: 남창욱, 송영빈, 이성윤, 홍순준, 홍영준

10:10-10:30 1) OCT Interpretation and Its Pitfalls in Image Interpretation
최소연 (아주의대)

10:30-10:50 2) OCT for Culprit Lesion Identification in ACS
김진원 (고려의대)

10:50-11:10 3) IVUS and OCT Guided PCI in STEMI
김상욱 (중앙의대)

11:10-11:30 4) IVUS and OCT: Which Should We Use and When?
한주용 (성균관의대)

11:30-11:40 Discussion



KSIC 3 April 19 / 13:30-15:00 / Rm. 1

Stem Cell Research in Cardiovascular Medicine

Chairpersons: 정옥성, 임도선

Panel: 안영근, 전동운, 최진호, 홍범기, 황진용

- 13:30-13:50 1) Clinical Outcome Data with Stem Cell Therapy
최동훈 (연세의대)
- 13:50-14:10 2) Methods to Enhance the Effects of Mesenchymal Stem Cells in Acute Myocardial Infarction
안영근 (전남의대)
- 14:10-14:30 3) Therapeutic Application of Smooth Muscle Progenitor Derived from Adult Peripheral Blood
주형준 (고려의대)
- 14:30-15:00 Discussion

KSIC 4 April 19 / 15:10-16:40 / Rm. 1

Recent Update in PCI Guidelines

Chairpersons: 장양수, 한규록

Panel: 강승호, 김두일, 윤경호, 이상근, 한승환

- 15:10-15:30 1) The Process of PCI Guideline Development
김경수 (한양의대)
- 15:30-15:50 2) Current PCI Guideline of ACC, AHA and ESC
채제건 (전북의대)
- 15:50-16:10 3) 한국형 PCI Guideline Development
김병극 (연세의대)
- 16:10-16:40 Discussion

memo

셔틀버스 | Shuttle Bus

호텔 노선

상무지구 노선

버스 A	컨벤션센터	라마다	마스터즈	센트럴	노블레스	컨벤션 센터
1회		7:30	7:33	7:36	7:41	7:50
2회		8:00	8:03	8:06	8:11	8:20
3회		8:30	8:33	8:36	8:41	8:50
4회		9:00	9:03	9:06	9:11	9:20
5회		9:30	9:33	9:36	9:41	9:50
6회		10:00	10:03	10:06	10:11	10:20
7회		10:30	10:33	10:36	10:41	10:50
8회		12:00	12:03	12:06	12:11	12:20
9회		14:00	14:03	14:06	14:11	14:20
10회	16:45	16:50	16:53	16:56	17:01	
11회	18:55	19:00	19:33	19:36	19:41	

버스 B	컨벤션센터	예술의전당	F & T	피렌체	S호텔	컨벤션 센터
1회		7:30	7:34	7:37	7:40	7:48
2회		8:00	8:04	8:07	8:10	8:18
3회		8:30	8:34	8:37	8:40	8:48
4회		9:00	9:04	9:07	9:10	9:18
5회		9:30	9:34	9:37	9:40	9:48
6회		10:00	10:04	10:07	10:10	10:18
7회		10:30	10:34	10:37	10:40	10:48
8회		12:00	12:04	12:07	12:10	12:18
9회		14:00	14:04	14:07	14:10	14:18
10회	16:45	16:50	16:54	16:57	17:00	
11회	18:45	18:50	18:54	18:57	19:00	

프라도 호텔 자체 운행	프라도 → 컨벤션 센터		컨벤션 센터 → 프라도	
18일 (금)	7:40	8:20	18:45	19:25
19일 (토)	7:40	8:20	16:45	17:25

신양파크 자체 운행	신양파크 → 컨벤션 센터		컨벤션 센터 → 신양파크	
18일 (금)	7:40	8:20	18:45	19:25
19일 (토)	7:40	8:20	16:45	17:25

대중교통 노선

광주 송정역 (KTX) 노선

버스 C	광주 송정역 → 컨벤션 센터		컨벤션 센터 → 광주 송정역	
	1회	8:30	8:50	
2회	10:00	10:50		
3회	11:20	11:40		
4회	12:20	12:40		
5회	14:10	14:30	14:40	15:00
6회			15:40	16:00
7회	16:20	16:40	16:40	17:00
8회	17:20	17:40	17:40	18:00
9회	18:20	18:40	18:40	19:00

광주 공항 노선

버스 D	광주 공항 → 컨벤션 센터		컨벤션 센터 → 광주 공항	
	1회	8:10	8:20	
2회	9:40	9:50		
3회	11:20	11:30		
4회	14:10	14:20	15:50	16:00
5회	16:20	16:30		

광주 종합 버스터미널 노선

버스 E	버스 터미널 → 컨벤션 센터		컨벤션 센터 → 버스 터미널	
	1회	7:30	8:00	8:00
2회	8:00	8:30	8:30	9:00
3회	8:30	9:00	9:00	9:30
4회	9:00	9:30	9:30	10:00
5회	9:30	10:00	10:00	10:30
6회	10:00	10:30	10:30	11:00
7회	10:30	11:00	11:00	11:30
8회	11:00	11:30	11:30	12:00
9회	11:30	12:00	12:00	12:30
10회	14:00	14:30	14:30	15:00
11회	14:30	15:00	15:00	15:30
12회	15:00	15:30	15:30	16:00
13회	15:30	16:00	16:00	16:30
14회	16:00	16:30	16:30	17:00
15회	16:30	17:00	17:00	17:30
16회	17:00	17:30	17:30	18:00
17회	17:30	18:00	18:00	18:30
18회	18:00	18:30	18:50	19:20

※ 운행날짜 : 4월 18일(금) - 19일(토)

※ 상무지구 노선의 11회차는 18일(금)만 운행 / 광주 종합버스 터미널 노선의 15회 - 17회차는 18일(금)만 운행

※ 승·하차 장소

- 컨벤션 센터 : 택시 승강장

- 광주송정역 : 송정리역(지하철) 3번 출구 앞 (주·정차 금지구역인 관계로 승·하차 위치가 약간 변동 될 수 있습니다.)

- 광주 버스터미널 : 유스퀘어 광장 앞, 버스정류장 뒤쪽에 시티투어버스 승차장

※ 도로사정에 따라 출발 및 도착 시간이 늦어질 수 있습니다.



KSC2014

The 58th Annual Scientific Meeting of The Korean Society of Cardiology

Date : 28-29, November 2014

Venue : KINTEX, Goyang, Republic of KOREA

Plenary Session

1. Editor-in-Chief from *JACC* (Journal of the American College of Cardiology)
Anthony N. DeMaria/UC San Diego, USA
2. Editor-in-Chief from *Heart Rhythm Journal*
Peng-Sheng Chen/Indiana Univ., USA

Joint Symposium with ACC, ESC and AHA

ACC-KSC Joint Symposium : Current Status of Patients, Management and Outcomes
in Acute Decompensated Heart Failure : Are They Different?

ESC-KSC Joint Symposium : To do or Not to do? Clinical Decision Makings for Arrhythmia Management

AHA-KSC Joint Symposium : Recent Advances in Non-Coronary Intervention

Joint Symposium with Asian Countries: China, Hong Kong, Indonesia, Japan, Taiwan and Vietnam

대한심장학회의 최고 전문가가 전하는 메시지

건강한 심장으로

100세 살기

• 일시 : 2014년 4월 19일 (토) • 장소 : 광주김대중컨벤션센터 4층

진행: 신익균교수(가천의대), 홍순표교수(조선의대)

13:30-13:50 술은 심장에 보약인가 독약인가?

원광의대 김남호교수

13:50-14:10 심장병, 무엇을 먹을까? 먹지말까?

대한심장학회 오동주이사장

14:10-14:30 심근경색증, 어떻게 예방하고 치료할까?

전남의대 정명호교수

14:30-15:00 Q & A



순환기 관련학회 춘계통합학술대회 2014

Korean Cardiology-Related Societies Joint Scientific Congress 2014

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