



부정맥 2019-298 호

수 신: 각 병원 및 근무처 기관장

제 목: 2020 대한부정맥학회 동계학술대회 참석 협조 요청 건

1. 귀 기관의 무궁한 발전을 기원합니다.
2. 본 학회에서는 2020년 1월 17일(금)에서 18일(토)까지 2일간 광주 김대중컨벤션센터에서 동계학술대회를 개최할 예정입니다.

이번 동계학술대회는 부정맥 관련 다채롭고 흥미 있는 주제를 발표 및 토의하고 Heart Rhythm 관련 학자들이 참가하여 최신 의학기술 및 정보를 교류하는 장이 될 것입니다.

3. 이에 본 학술대회의 성공적인 개최를 위하여 귀 기관의 선생님들의 적극적인 참석 협조를 요청 드립니다.

첨 부 : 2020 대한부정맥학회 동계학술대회 프로그램 1부. 끝.

대한부정맥학회 회장 곽충환

이사장 오용석



January 17 (Fri)

Room A [301-306]			Room B [211-213]			Room C [214]		
PSVT 1 January 17 (Fri), 09:20-10:50, Room A			Pediatric January 17 (Fri), 09:20-10:50, Room B			Anatomy - Anatomy for Electrophysiologist January 17 (Fri), 09:20-10:50, Room C		
09:20-10:50	좌장: 조정관(전남의대), 오용석(가톨릭의대)		09:20-10:50	좌장: 현명철(경북의대)		09:20-10:50	좌장: 서정욱(서울의대), 오세일(서울의대)	
09:20-09:40	Techniques of Differentiating SVT	최영(가톨릭의대)	09:20-09:35	Update of Pediatric WPW Syndrome	윤자경(세종병원)	09:20-09:40	Anatomy for Electrophysiologist (Atrium)	서정욱(서울의대)
09:40-10:00	Mapping and Ablation of Atypical AVNRT	이지현(서울의대)	09:35-09:50	Management of Pediatric VT	반지은(이화대의대)	09:40-10:00	Anatomy for Electrophysiologist (Ventricle)	김정선(성균관의대)
10:00-10:20	Mapping and Ablation of Septal Bypass Tract	김민수(연세의대)	09:50-10:05	Early Postoperative Arrhythmia in Congenital Heart Disease	백재숙(울산의대)	10:00-10:50	실습	오세일, 서정욱, 김정선
10:20-10:40	Differentiation and Ablation of Atypical Bypass Tract	조민수(울산의대)	10:05-10:20	Arrhythmia in Patients with Congenital Heart Disease	엄재선(연세의대)			
10:40-10:50	Discussion		10:20-10:35	Pitfalls of Pediatric Device Therapy	송미경(서울의대)			
			10:35-10:50	Discussion				

Break Time 10:50-11:10

PSVT 2 January 17 (Fri), 11:10-12:30, Room A			SCD 1 January 17 (Fri), 11:10-12:30, Room B			Basic January 17 (Fri), 11:10-12:30, Room C		
11:10-12:30	좌장: 김유호(울산의대), 이만영(가톨릭의대)		11:10-12:30	좌장: 황교승(아주대의대), 남궁준(인제의대)		11:10-12:30	좌장: 윤영근(성균관의대), 성정훈(차의대)	
11:10-11:25	How to do High Resolution Mapping for Atrial Arrhythmias	김준(울산의대)	11:10-11:25	The Struggle Against OHCA in Korea (OHCA Epidemiology)	오동진(한림의대)	11:10-11:25	Principles of Electrogram Recording in EP Lab	오세일(서울의대)
11:25-11:40	Mapping and Ablation of Perinodal AT	박형욱(전남의대)	11:25-11:40	Causes of SCD and ICD Prevention in Korea	최종일(고려의대)	11:25-11:40	Ex-Vivo Studies for Arrhythmia Research	윤남식(전남의대)
11:40-11:55	RFCA for Atypical Atrial Flutter	권창희(건국의대)	11:40-11:55	SCD in Hypertrophic Cardiomyopathy	박예민(가천의대)	11:40-11:55	Magnetocardiographic Atrial F Wave Source Localization and Its Clinical Application	김두상(중앙보훈병원)
11:55-12:10	My Difficult SVT Cases 1	엄재선(연세의대)	11:55-12:10	Cardiac Image and Arrhythmia	박준범(이화대의대)	11:55-12:10	Arrhythmia in Acute MI	이찬희(영남의대)
12:10-12:30	Discussion		12:10-12:25	Drug Challenge Test, Drug-Induced Early Repolarization	윤남식(전남의대)	12:10-12:30	Discussion	
			12:25-12:30	Discussion				

Lunch 12:30-13:30

AF 1 January 17 (Fri), 13:30-15:00, Room A			SCD 2 January 17 (Fri), 13:30-15:00, Room B			Noninvasive January 17 (Fri), 13:30-15:00, Room C		
13:30-15:00	좌장: 한성욱(계명대의대), 윤영근(성균관의대)		13:30-15:00	좌장: 이경석(전북의대), 정중화(조선의대)		13:30-15:00	좌장: 김준수(성균관의대), 신동구(영남의대)	
13:30-13:45	PV Isolation in the High-Density Mapping Era: Do we need to revise the Definition of PVI?	김영훈(고려의대)	13:30-13:45	Exercise in Patients with Inherited Arrhythmias	조용근(경북의대)	13:30-13:45	The Role of ILR in Frequent Syncope	강기운(울지의대)
13:45-14:00	High Power and Short Duration RFCA in AF Ablation	김준(울산의대)	13:45-14:10	State-of-Art: Anti-Arrhythmic Drugs Therapy	남기병(울산의대)	13:45-14:00	AF Detection in CIED Patients	배한준(대구가톨릭의대)
14:00-14:15	Non PV Triggers: Approach to Mapping and Ablation	권창희(건국의대)	14:10-14:25	Novel Antiarrhythmic Drugs	김진석(고려의대)	14:00-14:15	Arrhythmia Detection Using Wearable Device	안진희(부산의대)
14:15-14:30	Management of AT after AF Ablation: Insights from High Density Mapping	김진배(경희의대)	14:25-14:35	Genetic Basis in Drug Therapy for Arrhythmia	최종일(고려의대)	14:15-14:30	Exercise Induced Syncope	오용석(가톨릭의대)
14:30-14:45	Risk of Stroke after Catheter Ablation of AF	심재민(고려의대)	14:35-14:45	ARNI and Ventricular Tachyarrhythmia	최의근(서울의대)	14:30-14:45	KHRS Syncope Guideline	조현준(대구파티마병원)
14:45-15:00	Redo AF Ablation: All PVs were Isolated. What should I do for the Next Step?	박희남(연세의대)	14:45-15:00	Discussion		14:45-15:00	Discussion	

Break Time 15:00-15:20

AF 2 January 17 (Fri), 15:20-16:50, Room A			MR Education Program January 17 (Fri), 15:20-16:50, Room B			Policy January 17 (Fri), 15:20-16:50, Room C		
15:20-16:40	좌장: 김영훈(고려의대), 오용석(가톨릭의대)		15:20-16:50	좌장: 한상진(한림의대)		15:20-16:50	좌장: 황교승(아주대의대), 김남호(원광의대)	
15:20-15:35	The Effect of AF Ablation: Real-World Data and RCT	정보영(연세의대)	15:20-15:40	심방세동이란 (원인, 치료)	윤남식(전남의대)	15:20-15:35	Considering Balance of Risk & Benefit: Catheter Ablation (AF/VT Ablation)	이성호(성균관의대)
15:35-15:50	How to achieve permanent PV isolation using RF energy?	최의근(서울의대)	15:40-16:00	심방세동 (뇌졸중예방, NOAC)	배한준(대구가톨릭의대)	15:35-15:50	Considering Balance of Risk & Benefit: LAA Occluder & PFO Device Closure	진은선(경희의대)
15:50-16:05	How to Minimize Fluoroscopy Exposure during AF or AT Ablation?	임홍의(한림의대)	16:00-16:20	부정맥 치료 방법	김태훈(연세의대)	15:50-16:05	Future of Arrhythmia Treatment under Korean National Insurance System	임영민(안양병병원)
16:05-16:20	How to Minimize the Risk of Complications in AF Ablation?	고점석(원광의대)	16:20-16:40	부정맥 질환의 심각성	송인걸(건양의대)	16:05-16:20	Remote Health Care and Arrhythmia Management	김남호(원광의대)
16:20-16:35	How to Select Cryoablation or Catheter Ablation in AF Patients?	노승영(고려의대)	16:40-16:50	Discussion		16:20-16:50	Discussion	
16:35-16:40	Discussion							
16:40-17:10	대한부정맥학회 정기총회							

January 18 (Sat)

Room A [301-306]			Room B [211-213]			Room C [214]			Room D [209-210] (Allied Professional)		
VT 1 January 18 (Sat), 09:00-10:30, Room A			CIED 1 January 18 (Sat), 09:00-10:30, Room B			New Technology January 18 (Sat), 09:00-10:30, Room C			AP 1 January 18 (Sat), 09:00-09:45, Room D		
09:00-10:30	좌장: 곽충환(경상대의대), 남기병(울산대의대)		09:00-10:30	좌장: 정병천(대구파티마병원)		09:00-10:30	좌장: 온영근(성균관대의대), 김남호(원광대의대)		09:00-09:45	좌장: 이현수(고대안암병원), 정동재(삼성서울병원) 패널: 박서관(부산대병원), 강성현(고대안암병원), 위보현(강원대병원), 김종래(대구가톨릭대병원), 유인오(중앙보훈병원)	
09:00-09:15	Mechanism of Idiopathic VT	송인걸(건양의대)	09:00-09:15	Compared with Korean CIEDs Indications and AHA/ACC/HRS CIEDs Indications	현대우(안동병원)	09:00-09:15	Current Status of His Bundle Pacing	황종민(계명의대)	09:00-09:10	What's Difference between a CATH.Lab and EP.Lab?	김형준(삼성서울병원)
09:15-09:30	ECG localization of OT VT	김준형(충남대의대)	09:15-09:30	How long of Sinus Pause is Long Enough to Justify a Permanent Pacemaker?	황진경(중앙보훈병원)	09:15-09:30	Subcutaneous ICD Implantation: Tip	박상원(세종병원)	09:10-09:20	Electrophysiological Mechanisms of Arrhythmias	유래현(여수제일병원)
09:30-09:45	ECG localization of Idiopathic LV VT	곽해빈(성균관대의대)	09:30-09:45	ICD for Primary Prevention: is now the Time to Revise the Indications?	김동혁(세종병원)	09:30-09:45	Leadless Pacemakers	장성원(가톨릭대의대)	09:20-09:30	Clinical Utility of Unipolar and Bipolar Recordings	손현우(연세대학교병원)
09:45-10:00	RF Ablation of Idiopathic OT VT	이광노(고려대의대)	09:45-10:00	How to get the most out of Cardiac Resynchronization Therapy? : Role of Imaging, LV Implantation Site Selection, Programming and Follow up	성정훈(차의대)	09:45-10:00	Novel Wearable Devices in Cardiovascular Fields for Monitoring Arrhythmias	박영아(인제의대)	09:30-09:45	Discussion	
10:00-10:15	RF Ablation of Idiopathic LV VT	박형섭(계명의대)	10:00-10:15	His Bundle Pacing Versus Biventricular Pacing in Cardiac Resynchronization Therapy : Hemodynamic Change and Electrophysiological Effects	배명환(경북의대)	10:00-10:15	Cardiac Contractility Modulation	한상진(한림대의대)	AP 2 January 18 (Sat), 09:45-10:30, Room D		
10:15-10:30	Discussion		10:15-10:30	Discussion		10:15-10:30	Discussion		09:45-10:30	좌장: 김정훈(전남대병원), 이창희(삼성서울병원) 패널: 김수지(분당서울대병원), 신현우(세종병원), 허영웅(서울성모병원), 권순호(건양대병원)	
Break Time 10:30-10:40											
VT 2 January 18 (Sat), 10:40-12:10, Room A			CIED 2 January 18 (Sat), 10:40-12:10, Room B			Smart AI January 18 (Sat), 10:40-12:10, Room C			AP 3 January 18 (Sat), 10:40-11:35, Room D		
10:40-12:10	좌장: 박희남(연세의대)		10:40-12:10	좌장: 이영용(단국대의대), 정병천(대구파티마병원)		10:40-12:10	좌장: 김태혁(인하대의대)		10:40-11:35	좌장: 최현철(계명대 동산의료원), 심정섭(건국대병원) 패널: 유원우(연세세브란스병원), 조민준(충북대병원), 차미숙(길병원), 박지혜(서울대병원)	
10:40-10:55	Mechanism of VT in Structural Heart Disease	조민수(울산대의대)	10:40-10:55	Management of CIED Lead Malfunction or Lead Related Complication	정래영(전북의대)	10:40-10:55	The Relationship between Weather and Atrial Fibrillation	안진희(부산대의대)	10:40-10:50	Approach and Mapping Technique for Epicardial Arrhythmias	최형우(순천향대의대)
10:55-11:10	ECG localization of VT in Structural Heart Disease	김태석(가톨릭대의대)	10:55-11:10	Tips and Tricks to Prevent, Diagnose and Treat Cardiac Implantable Electronic Device (CIED) Infections	이문형(연세의대)	10:55-11:10	AI for PVC localization & Ablation	김유리(동국의대)	10:50-11:00	Sedation in the Electrophysiology Laboratory	성주용(고대안암병원)
11:10-11:25	Mapping & Ablation of Non-Ischemic VT	한성욱(계명의대)	11:10-11:25	Management of High Defibrillation Threshold : ICD, SubQ ICD and CRT-D	박승정(성균관대의대)	11:10-11:25	Deep Learning AI may Identify Atrial Fibrillation from a Normal ECG	백용수(인하대의대)	11:00-11:20	Reducing Radiation Exposure in an Electrophysiology Laboratory	김성욱(분당서울대병원)
11:25-11:40	Mapping & Ablation of Ischemic VT	박경민(성균관대의대)	11:25-11:40	Indication of Lead Extraction for Non-Infected Cardiac Rhythm Devices: Recalled Lead, Abandoned Lead, and Lead Exchange	이한철(국민건강보험 일산병원)	11:25-11:40	Real Clinical Implication Using AI in Hospital	권준명(세종병원)	11:20-11:35	Discussion	
11:40-11:55	Noninvasive Cardiac Radioablation for VT	차명진(서울의대)	11:40-11:55	The True Impact of Remote Monitoring on CV Outcomes	오일영(서울의대)	11:40-11:55	Device-Detected AF and Its Proper Management for Stroke Prevention	이영수(대구가톨릭대의대)	AP 4 January 18 (Sat), 11:35-12:10, Room D		
11:55 - 12:10	Discussion		11:55-12:10	Discussion		11:55-12:10	Discussion		11:35-12:10	좌장: 강순욱(단국대병원), 유준자(전북대병원) 패널: 최욱(분당서울대병원), 정준영(대구가톨릭대병원), 김한나(서울아산병원), 장경희(평촌성심병원), 전지원(삼성서울병원)	
Lunch 12:10-13:10											
ECG 1 January 18 (Sat), 13:10-14:40, Room A			SPAF 1 January 18 (Sat), 13:10-14:40, Room B			Master EGM Education Course 1 January 18 (Sat), 13:10-14:40, Room C			AP 4 January 18 (Sat), 11:35-12:10, Room D		
13:10-14:40	좌장: 장성원(가톨릭대의대)		13:10-14:40	좌장: 김태혁(인하대의대)		13:10-14:40	좌장: 김영훈(고려대의대), 김준수(성균관대의대), Chun Hwang(Revere Health)		11:35-12:10	좌장: 강순욱(단국대병원), 유준자(전북대병원) 패널: 최욱(분당서울대병원), 정준영(대구가톨릭대병원), 김한나(서울아산병원), 장경희(평촌성심병원), 전지원(삼성서울병원)	
13:10-13:25	심전도 기록의 원리	신동금(한림대의대)	13:10-13:25	Stroke in Atrial Fibrillation Patients with Hypertrophic Cardiomyopathy (HCMF)	양필성(차의대)				11:35-11:45	Update in Cardiac Rhythm Devices	강민경(메드트로닉)
13:25-13:40	심장의 구조와 전기생리	김윤기(고려대의대)	13:25-13:40	Risk Factor for Stroke in AF	김태훈(연세의대)				11:45-11:55	Evolution of the ICD in the stream of times	김선(보스톤사이언티픽)
13:40-13:55	맥박이 건너 뛰을 호소하는 환자의 심전도	정래영(전북의대)	13:40-13:55	Real-World Guidelines Adherence for AF Management	이정명(경희대의대)				11:55-12:10	Discussion	
13:55-14:10	경과 관찰을 권유할 수 있는 심전도	유희태(연세의대)	13:55-14:10	Atrial Fibrillation and Dementia	김동민(단국대의대)				Lunch 12:10-13:10		
14:10-14:25	운동부하 심전도의 적응증과 판독	문희선(연세의대)	14:10-14:25	Prognosis in Patients with AF According to HF Severity Category	이대인(충북의대)						
14:25-14:40	흉통을 호소하는 환자의 심전도와 CAG	이광노(고려대의대)	14:25-14:40	Discussion							
Break Time 14:40-15:00											
ECG 2 January 18 (Sat), 15:00-16:30, Room A			SPAF 2 January 18 (Sat), 15:00-16:30, Room B			Master EGM Education Course 2 January 18 (Sat), 15:00-16:30, Room C					
15:00-16:30	좌장: 현대우(안동병원), 조상기(광주기독병원)		15:00-16:30	좌장: 정보영(연세의대), 신우승(강일병원)		15:00-16:30	좌장: 김영훈(고려대의대), 남기병(울산대의대), Chun Hwang(Revere Health)				
15:00-15:15	Holter, ILD가 필요한 환자의 임상 상황	김유리(동국의대)	15:00-15:15	Stroke Prevention in Atrial Fibrillation	이소령(서울의대)				Panel: 최하영, 민경진, 김민수, 김민,		
15:15-15:30	약물 치료로 조절되는 심전도	김성수(조선의대)	15:15-15:30	Periprocedural Management in AF Patients Taking NOACs	유희태(연세의대)						
15:30-15:45	도자절제술이 필요한 좁은 QRS 빈맥	정형기(전남대의대)	15:30-15:45	Antithrombotic Therapy Post-PCI	황유미(가톨릭대의대)						
15:45-16:00	도자절제술이 필요한 넓은 QRS 빈맥	심재민(고려대의대)	15:45-16:00	Korean Practical Guideline for NOAC	박진규(한양의대)						
16:00-16:15	인공 심박동기의 적응증이 되는 심전도	임우현(보라매병원)	16:00-16:15	Update of LAA Occluder	신승용(중앙의대)						
16:15-16:30	제세동기의 적응증이 되는 심전도	박현철(한양의대)	16:15-16:30	Discussion							