

# **ADVANCED PROGRAM**

3 - 6 OCTOBER 2013

HONG KONG CONVENTION AND EXHIBITION CENTRE

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The Biggest Joint

Arrhythmia Conference

in the Asia-Pacific Region!

### \* DO NOT MISS \*

- 220<sup>+</sup> Scientific Sessions
- 600+ Faculty
- 800 Abstracts from 31 countries
- · Opening Ceremony with Hong Kong Heart Foundation Lecture
- HRS/APHRS Focus on AF Stroke Prevention
- State-of-the-art procedures (live cases from HK, Taiwan & The Netherlands,

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Pre-registration closes on 15 September 2013!

Co-organized by:



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6th APHRS & CardioRhythm 2013 - Conference Secretariat



### **Invitation**

It is our great pleasure to invite you to participate in the 6<sup>th</sup> APHRS & CardioRhythm held in Hong Kong on 3 - 6 October 2013.

This first joint and the largest arrhythmia meeting in the Asia-Pacific region is co-organized by Asia Pacific Heart Rhythm Society (APHRS), Hong Kong College of Cardiology (HKCC) and Chinese Society of Pacing and Electrophysiology (CSPE). The meeting will present current and future management on sudden cardiac death, new drug and ablation treatment for atrial fibrillation, pacing and ICD advances, cardiac resynchronization techniques, remote patient monitoring, and advances in neuromodulation for heart failure and hypertension. The well received certificate Cardiac Rhythm Management Course will continue and new courses on EPS/ECG added. A group of world experts will share with us their experiences and insights, and the symposium will be a meeting point for both discussion and academic participation.

Hong Kong is a destination like no others with a dynamic living culture where East meets West. You will be fascinated by the living culture of unrivalled shopping, marvellous dining and fun-filled theme parks catered for families. Beaches and countryside are only minutes away from the bustling city, that is on either side of the famous harbour. Weather in October is the best time of the year. Temperature is around 19°C - 28°C with pleasant breezes and plenty of sunshine. Transportation is inexpensive and user-friendly. You can get around easily and catch wonderful glimpses of the city along the way.

We are confident that the 6<sup>th</sup> APHRS & CardioRhythm 2013 will be a valuable and enjoyable experience to you. You will enjoy Hong Kong - a renowned city for cuisine, shopping and hospitality!

**Chu-Pak Lau** *Co-chairman* 

Shih-Ann Chen Co-chairman

**Young-Hoon Kim** *Organization Committee Co-chair* 

**Shu Zhang**Organization Committee Co-chair

**Hung-Fat Tse** Secretary General

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Hung-Fat Tse (Hong Kong)

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### **Scientific Committee Chairs**

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Cathy TF Lam (Hong Kong)

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Ngai-Yin Chan (Hong Kong)

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Sunny Po (USA)

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Vivek Reddy (USA)

Prashanthan Sanders (Australia)

Massimo Santini (Italy)

Chris Semsarian (Australia)

Fa-Rong Shen (China)

Morio Shoda (Japan)

David CW Siu (Hong Kong) Kyoko Soeiima (Japan)

Yan-Gang Su (China)

Frank LY Tam (Hong Kong)

Wee-Siong Teo (Singapore)

Stuart Thomas (Australia)

Hung-Fat Tse (Hong Kong)

Panos Vardas (Greece) Chun-Chieh Wang (Taiwan)

Dao-Wu Wang (China)

Bruce Wilkoff (USA)

James Wong (Singapore)

Li-Qun Wu (China)

Shu-Lin Wu (China)

Yan-Zong Yang (China)

Yan Yao (China)

Cheuk-Man Yu (Hong Kong)

Chiu-Sun Yue (Hong Kong)
Tak-Cheung Yung (Hong Kong)

Shu Zhang (China)

### **Conference Information**

Conference Venue: Hall 5G, Level 4 and Level 2, Old Wing, Hong Kong Convention and Exhibition Centre

Official Language: English

**Academic Accreditation:** CME/CNE accreditation will be applied from relevant colleges and associations in Hong Kong and China. Fully registered and paid delegates will be entitled to receive CME/CNE/CPD credits. Details to be announced.

**Exhibition:** In conjunction with the Conference, an exhibition featuring the latest products, equipment and educational materials in cardiac diseases will be held on 3 - 5 October 2013. Admission to the exhibition is free for all registered participants.

**Disclaimer:** All information in this website is provided for general information only. The Organizing Committee of 6<sup>th</sup> APHRS & CardioRhythm 2013 reserves the right to change the programme, speakers and/ or venue without prior notice.

**Insurance:** The Organizing Committee of 6<sup>th</sup> APHRS & CardioRhythm 2013 is not responsible for personal accident and/or damage to the property of participants. Participants are advised to make their own arrangement for personal insurance.

#### **Conference Secretariat:**

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### **Faculty** (as of 15 August 2013)

### **Argentina**

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### Australia

John Amerena\* Ganesan Anand Joel Archbald\* Andrew Davis Diane Fatkin\* **Robert Giles** Paul Gould Haris Haggani Jodie Ingles Jonathan Kalman Pramesh Kovoor Saurabh Kumar Dennis Lau Kai Lau Andrew McGavigan Mark McGuire

Harry Mond

Joseph Morton

Manoj N Obeyesekere

David O'Donnell Ben Pang Vince Paul Kurt Roberts-Thomson Denman Russell Prashanthan Sanders Chris Semsarian Andrew Taylor Stuart Thomas Jitendra Vohra Michael Wan

#### **Austria**

Michael Yii

Peter Lercher Herwig Schmidinger

#### **Brazil**

Guilherme Fenelon

#### Brunei

Sofian Johan

### Canada

Paul Dorian Christine Chiu-Man Anne Gillis Robert Gow Jeff Healey
Saeed Hosseini
Marleen Irwin
George Klein
Robert Lemery
Luc Soucie
Elizabeth Stephenson
Bernard Thibault
George D Veenhuyzen\*
Atul Verma
Jason Wildschut\*

### China

Yan Dai

Gil Gross

Rong Bai Lin Cai Shang-Lang Cai Ke-Jiang Cao Gang Chen Ke-Ping Chen Lin Chen Ming-Long Chen Si-Lin Chen Xiao-Shu Cheng Hui-Min Chu Jian-Zeng Dong Yu-Guang Dong Jie Fan Pi-Hua Fang Quan Fang Guo-Sheng Fu Run-Lin Gao Tao Guo Kui Hona Yue-Mei Hou Shen-Jiang Hu Da-Yi Hu\* Wei Hua Cong-Xin Huang De-Jia Huang He Huang Jian Huang Wei-Jian Huang Shao-Bin Jia Chen-Yang Jiang Hong Jiang Jian Jiang Guang-Ping Li

Hua Deng

Yan-Sheng Ding

### **Faculty**

Li Li Shu-Feng Li Xue-Bin Li Xue-Wen Li Yi-Gang Li Bin Liu Bing Liu Jun-Ming Liu Shao-Wen Liu Tong-Bao Liu Xiao-Qing Liu Xing-Peng Liu Xv Liu Chang-Sheng Ma Xu Mena **Guo-Dong Niu** Jian Peng Jie-Lin Pu Xiao-Yong Qi Chun-Guang Qiu Xiu-Fen Qu Oi-Jun Shan Zhao-Liang Shan Lihua Shang Fa-Rong Shen Xi Su Yan-Gang Su Ying-Xian Sun An-Li Tang Bao-Peng Tang Min Tang Yan-Hong Tang\* Qian-Min Tao Ying Tian Bang-Ning Wang Dao-Wu Wang Dong-Qi Wang Fang Wang Fang-Zheng Wang Jian-An Wang Jing-Feng Wang Ji-Yun Wang Xin-Hua Wang Yu-Tang Wang **Zhi-Yong Wang** Zu-Lu Wang Li-Rong Wu Li-Qun Wu Ming Wu Shu-Lin Wu Yun-Long Xia Mei-Xiang Xing Geng Xu Jing Xu

Wei Xu

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### Denmark

Xu Chen

#### France

Jean-Jacques Blanc Christian de Chillou\* Daniel Gras Meleze Hocini

#### Germany

Johannes Brachmann Dobromir Dobrev Andreas Goette Gerhard Hindricks Carsten Israel Werner Jung\* Thomas Kriebal\* Karl-Heinz Kuck FeiFan Ouyang Boris Schmidt Karlheinz Seidl\* Johannes Sperzel\* Erik Trip

### **Hong Kong**

Wing-Kuk Au Chi-Keung AuYeong Andy WK Chan Anna Chan Carmen Chan Chi-Wo Chan Hamish CK Chan\* Joseph YS Chan Kam-Tim Chan Kin-Wing Chan Kit Chan Kwok-Keung Chan Raymond HW Chan Ngai-Yin Chan William CK Chan Yu-Ho Chan Aldophus KT Chau Elaine Chau Wai-Hong Chen\* Walter WC Chen\* Boron CW Chena Chun-Ho Cheng Bernard MY Cheung Chi-Wai Cheung\* Li-Li Cheuna Yiu-Fai Cheung Chung-Seung Chiang Sin-Hing Chiu\* Man-Chun Choi Liang Chow Wing-Hung Chui Hau-Kwong Chung Katherine YY Fan Fang Fang\* Wing-Hong Fung Jo Jo Hai Charles KC Ho Patrick TH Ko Steve WK Lai Cathy TF Lam Paul TC Lam Yat-Yin Lam Chu-Pak Lau Suet-Ting Lau Yuk-Kong Lau Kathy LF Lee Tat-Chi Leung Sum-Kin Leung Gui-Rona Li Shu-Kin Li Wai-Sum Luk Ngai-Shing Mok Chiu-On Pun David CW Siu Frank LY Tam Hung-Fat Tse Kai-Fat Tse Tak-Fu Tse Chris KY Wong

Lawerence Wong

Gary CP Chan

Ming-Ho Wong Kai-Hang Yiu Cheuk-Man Yu Chiu-Sun Yue Tak-Cheung Yung

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### Indonesia

Bambang Budi Siswanto Beny Hartono Erika Maharani Muhammad Munawar Daniel Tanubudi Muhammad Yamin

Amitabh Yaduvanshi

### Iran

Masoud Eslami\*

### Israel

Eli Ovsyshcher

### **Faculty**

### Italy

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### **Japan**

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Takashi Kurita

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### Korea

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### **Kuwait**

Fawzia Alkandari\*

### Lebanon

Bernard Abi-Saleh

#### Macau

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### Malaysia

Imran Zainal Abidin Kok-Han Chee Ahmad Fazli\* Azlan Hussin Geetha Kandavello\* Saravanan Krishinan\* Soot-Keng Ma Razali Omar Hasri Samion

### Mexico

Luis Molina

### Monaco

**Richard Sutton** 

### Myanmar

Nwe Nwe

### **Norway**

Jian Chen Hans Henrik Odland

### **New Zealand**

Spencer Heald Margaret Hood Alejandro Jimenez Peter Jones Peter Larsen Nigel Lever Jain Melton Indran Ramanathan Martin Stiles

### **Philippines**

**Edmund Ang** Maria Belen O. Carisma Gladys David\* Erdie Fadrequilan\* Eden Gabriel\* Giselle Gervacio **Anthony King** Marcellus Francis Ramirez

### **Faculty**

### **Portugal**

Ricardo Bernardo Marta Felix Valente\*

### Saudi Arabia

Ahmed Al-Fagih Fayez Bokhari Khalid Dagriri\* Neil Seller

#### Serbia

Tatjana Potpara

### Singapore

Chi-Keong Ching Ruth Kam Pipin Kjodjojo\* Carolyn Lam Chee-Wan Lee Toon-Wei Lim Kheng-Siang Ng Swee-Chong Seow Boon-Yew Tan Ru-San Tan Wee-Siong Teo James Wong

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Jose Angel Cabrera\*

### SriLanka

Rohan Gunawardena

### Sweden

Charles Kennergren

### **Switzerland**

Angelo Auricchio Hans Kottkamp

#### **Taiwan**

Jen-Ping Chang\* Kuan-Cheng Chang Shih-Lin Chang Chern-En Chiang Tze-Fan Chao Chien-Cheng Chen\* Jan-Yow Chen Jian-Juin Chen Jyh-Hong Chen Shih-Ann Chen Yao-Chang Chen\* Yi-Hui Chen Yi-Jen Chen Chen-Chuan Cheng Chern-En Chiang Yih-Ling Chiou Shuenn-Nan Chiu Chung-Chuan Chou Fa-Bo Chung Ying-Yun Ho\* Hsiang-Chiang Hsiao Jen-Che Hsieh Ming-Hsing Hsieh Yu-Cheng Hsieh Bien-Hsien Huang Jin-Long Huang Chung-Lieh Hung Jyh-Ming Juang Yu-Shien Ko Yi-Lan Kou Chi-Tai Kuo Jen-Yuan Kuo Ling-Ping Lai\* Wen-Ter Lai\* Kun-Tai Lee Pi-Chang Lee Ying-Hsiang Lee\* Jo-Nan Liao Cheng-I Lin\* Jiunn-Lee Lin Kuo-Hung Lin Li-Jen Lin Ming-Chih Lin Wei-Shiang Lin Yenn-Jiang Lin

Yen-Bin Liu\* Chu-Pin Lo Huey-Ming Lo Li-Wei Lo Men-Tzung Lo Ruey Sung Chia-Ti Tsai Chin-Feng Tsai\* Wen-Chin Tsai Hsuan-Ming Tsao Ta-Chuan Tuan Chun-Chieh Wang Kang-Ling Wang Ming-Shien Wen Zu-Chi Wen\* Hung-Ta Wo Chun-Chieh Wang Mei-Hwan Wu\* Tsu-Juey Wu Hung-l Yeh Kuan-Hung Yeh Yung-Hsin Yeh Wen-Chung Yu

### **Thailand**

Sirin Apiyasawat Suchart Chaiyaroj\* Piya Kasemsuwan

Rungroj Krittayaphong Tachapong Ngarmukos Surapun Sitthisook\* Preecha Uerojanaungkul Wanwarang Wongcharoen

### The Netherlands

Isabelle van Gelder Reinoud Knops Arthur Wilde

### **Turkey**

Ali Oto Bülent Özin\*

John Camm Wvn Davies Andrew Grace **Gregory Lip** André Na

### **USA**

Nazem Akoum\* Andre d' Avila\* Gust Bardy Peter Belott **David Benditt** David Burkhardt **Hugh Calkins** David J. Callans Philip Chang **David Cannom** Yong-Mei Cha Peng-Sheng Chen Hee-Cheol Cho\* Sumeet Chuah Daniel J. Cooke Mehta Davendra John Day Luigi Di Biase Laurence M. Epstein Michael Ezekowitz Gregory K. Feld Avi Fischer John Fisher David Gbadebo Edward P. Gerstenfeld Michael Gold Masahide Harada **David Haves** Michael Hill Ivan Ho Henry Hsia Jian Huang\* Shoei K. Stephen Huang

Chun Hwang\*

John Ip Warren M. Jackman José Jalife Edmund Keung Bradley Knight Biorn Knollmann Kent Kvllo Byron Lee Hon-Chi Lee Jian-Ming Li L Bina Liem Bruce Lindsay\* Shien-Fong Lin\* Charles Love Fei Lü Moussa Mansour Francis Marchlinski Jennifer Miller Suneet Mittal\* **Arthur Moss** Koonlawee Nademanee Hiroshi Nakagawa Sanjiv Narayan Andrea Natale **Dulce Obias-Manno Brian Olshansky** Douglas Packer Sunny Po **Eric Prystowsky** Shantanu Reddy Vivek Reddy Paul Ryu Win-Kuang Shen Mohammad Shenasa Kalyanam Shivkumar Susan Song Jonathan S. Steinberg Craig Swygman Venkat Tholakanahalli Sabrina Tsao Niraj Varma Xun-Zhang Wang Oussama Wazni\* **Bruce Wilkoff** Seth Worley Takumi Yamada Dennis Zhu

### Venezuela

Manuel Patete

### **Vietnam**

Ton-That Minh

## **Program-at-a-glance** (please refer to p.26-27 for details of pre-conference sessions organized by industry)

							Thursday, 3 0	Thursday, 3 October 2013									
Venue	Hall 5G - Rm A	Hall 5G - Rm B	Hall 5G - Rm C	Rm S421	Rm 423	Rm 424	Rm 425	Rm 426	Rm 427	Rm 429	Rm 430	Rm S221	Rm S223 Rm S224		Rm S226 Rm	Rm S227 Rm S228	87
Floor	Level 5	Level 5	Level 5	Level 4	Level 4	Level 4	Level 4	Level 4	Level 4	Level 4	Level 4	Level 2	Level 2 Lev	Level 2	Level 2 Lev	Level 2 Level 2	2
0830-1010	[001] Atrial Fibrillation (Ablation) 1	[002] Bradycardia Pacing 1	[003] Tachycardia Therapy Device 1	[004] Focus Session 1	[005] VT Ablation Workshop	[006] Paediatric Workshop 1	[007] SVT Workshop 1	[008] Sudden Cardiac Death (Global)	[009] Basic Research 1	[010] Free Paper Session 1	[011] Free Paper Session 2	r Certificate CRM Course	— — — — — — — — — — — — — — — — — — —	Joint S	[013] Joint Session with WSA		
1010-1040							Coffee B	Coffee Break and Exhibition	c								
1040-1220	[014] Atrial Fibrillation (Drug) 1	[015] Heart Failure & Remote Patient Monitoring 1	[016] VT Ablation 1	[017] Paediatric Workshop 2	[018] Pacing Workshop 1	[019] CSPE Basic Research 1	[020] AF Ablation Debate	[021] Atrial Fibrillation (Ablation) Workshop 1	1022] Basic Research 2	[023] Free Paper Session 3	[024] Free Paper Session 4	r Certificate CRM Course 2	2 5 2	Joint S	[026] Joint Session with EHRA		
1220-1350	[027] Lunch Symposium (Medtronic)	[028] Lunch Symposium (Biosense Webster)	[029] Lunch Symposium (St Jude)								-						
1350-1530	[030] Atrial Fibrillation (Ablation) 2	[031] Syncope 1	[032] Sudden Cardiac Death 1	[033] Live Transmission 1 (Biosense Webster)	[034] ICD Workshop 1	[035] VT Workshop 1	[036] CRT Debate	[037] Arrhythmias in Paediatric & Adult CHD	n [038] Basic Research 3	[039] Free Paper Session 5	[040] Free Paper Session 6	r Certificate CRM Course 3	8	Joint S	[042] Joint Session with ISHNE		
1530-1600							Coffee B	<b>Coffee Break and Exhibition</b>	u								
1600-1740	[043] Atrial Fibrillation (Device) 1	[044] Heart Failure & Remote Patient Monitoring 2	[045] SVT Ablation 1	[046] [047] [048] Live Transmission 2 Lead Extraction (VT Workshop 2 (St. Jude) Workshop 1	[047] Lead Extraction Workshop 1	[048] VT Workshop 2	[049]Atrial Fibrillation (Ablation) (Ablation) (Abushop 2 Workshop 3	[050] Atrial Fibrillatio (Ablation) Workshop 3	1051] Basic Research 4	[052] Free Paper Session 7	[053] Free Paper Session 8	r Certificate CRM Course 4	4	[055] Journal of Mark	[055] Joint Session with Australia - New Zealand		
1715-1815						[056] Cocl	(056) Cocktail Reception Symposia (Sponsored by Medtronic) (Venue: Hall 5G) Topic: Zoom in on New Ablation Technologies and Approaches	ia (Sponsored by Mu blation Technologie	edtronic) (Venue: H	fall 5G)							
1815-1930					22	057] Opening Cer opic: Atrial Fibrill	1057.] Opening Ceremony and Hong Kong Heart Foundation Lecture (Venue: Hall 5G-Room A) Topic: Atrial Fibrillation and Dementia - Cause or Coincidence (Speaker: Professor John Camm)	Heart Foundation	Lecture (Venue: Ha e (Speaker: Profess	II 5G - Room A) or John Camm)							
1930-2130						CSPE & Fa	CSPE & Faculty Dinner - By Invitation (Venue: Palace Restaurant, Causeway Bay)	ion (Venue: Palace l	Restaurant, Causew	ray Bay)							
																	[
							Friday, 4 Oc	October 2013					-		-	-	
	Hall 5G - Rm A	Hall 5G - Rm B	Hall 5G - Rm C	Rm S421	Rm 423	Rm 424	Rm 425	Rm 426	Rm 427	Rm 429	Rm 430		_	Rm S226	Rm S227		378
Floor	Level 5	Level 5	Level 5	Level 4	Level 4	Level 4	Level 4		Level 4	Level 4	Level 4	7	Level 2 Level 2	Level 2	Level 2	Level 2	7
0830-1010	[058] Atrial Fibrillation (Device) 2	[059] VT Ablation 2	[060] Heart Failure & Remote Patient Monitoring 3	[061] Focus Session 2	[062] Pacing Workshop 2	[063] SVT Workshop 2	[064] Atrial Fibrillation (Ablation) Workshop 4	[065] CSPE Best Abstract Award Session	[066] Emerging Leaders (Medtronic)	[067] Free Paper Session 9	Free Paper C Session 10 CR	[069] Certificate CRM Course 5		[070] Joint Session with Italian AIAC	h VT Workshop 3	E dt	
1010-1040							Coffee Break (with Chair Poster Session) and Exhibition	air Poster Session)	and Exhibition								
1040-1220	[072] Atrial Fibrillation (Ablation) 3	[073] VT Ablation 3	[074] Sudden Cardiac Death 2	[075] Clinical Trial Updates	[076] CRT Workshop 1	[077] Lead Extraction Workshop 2	[078] Paediatric Workshop 3	[079] CSPE Young Investigator Award Session	[080] Learn From Expert: Case Based ECG Tutorial (Medtronic)	[081] Free Paper Session 11	[082] Free Paper Session 12 CR	[083] Certificate CRM Course 6		[084] Syncope Workshop	[085] Atrial Fibrillation (Ablation) Workshop 5	rtion ) ) 5	
1220-1350	[086] Lunch Symposium (Pfizer/BMS)	[087] Lunch Symposium (Boston Scientific)	[088] Lunch Symposium (St Jude)														
1350-1530	[089] Atrial Fibrillation (Ablation) 4	[090] Bradycardia Pacing 2	[091] Tachycardia Therapy Device 2	[092] Live Transmission 3 (Medtronic)	[093] CRT Workshop 2	[094] VT Workshop 4	Genetic and Inherited Atrial Fibrillation Syndrome 1 (Drug) Debate	[096] Atrial Fibrillation (Drug) Debate	[097] Basic Research 5	[098] Free Paper Session 13	Free Paper Session 14 CR	[100 Certificate CRM Course 7			[101] Atrial Fibrillation (Ablation) Workshop 6	rtion () (6	
1530-1600							Coffee Break (with Chair Poster Session) and Exhibition	air Poster Session)	and Exhibition								
1600-1740	[102] Atrial Fibrillation (Drug) 2	[103] SVT Ablation 2	[104] Heart Failure & Remote Patient Monitoring 4	[105] Live Transmission 4 (Boston Scientific)	[106] Atrial Fibrillation (Ablation) Workshop 7	[107] ICD Workshop 2	[108] SCD Workshop 1	[109] Pacing Workshop 3	[110] Basic Research 6	Free Paper Fession 15	Free Paper CR	[113] Certificate CRM Course 8		[114] Surgical Therapy Device & Ablation	(115) Sudden Cardiac Death ice Prevention in Asia	en ath 'n	
1800-2000				[116] Bard Symposium (EP Tracing)													
Ma	Main Sessions	Industr	Industrial Supported Sessions		CRM Course	>	Workshops	Special Sessions		Oral Abstract Sessions	Sessions	Basic F	Basic Research Sessions	SI	Debates		

	Rm S227 Rm S228	Level 2 Level 2	(130) APHRS Guideline Session		[143] APHRS Clinical Research Session		[161] APHRS Basic Research Session		[175] APHRS CEID Session			.7 Rm S228	2 Level 2	~		<b>V</b>	[191] CRM Course Hands on Workshop (St Jude) 3-4	[197] CRM Course Hands on Workshop (St Jude) 7-8		[201] CRM Course
	Rm S226	Level 2	_	TTS Joint	Symposium (09:00-12:05) [-		[160] Joint [161 Session with Resi	_	[174] CRT [175] Workshop 4			Rm S226 Rm S227	-	[181] Certificate CRM Course 13		[187] Certificate CRM Course 14				
	Rm S223 Rm S224	Level 2 Level 2	Start at 09:00			_						Rm 5224 Rn		118		81]	[190] CRM Course Hands-on Workshop (Boston Scientific) 2	[196] CRM Course Hands-on Workshop (Boston Scientific) 6		[200] CRM Course Hands-on workshop
	Rm S221	Level 2	[128] Certificate CRM Course 9		[142] Certificate CRM Course 10		[159] Certificate CRM Course 11		[173] Certificate CRM Course 12			Rm S223	Level 2				[189] CRM Course Hands-on Workshop H (Medtronic) 1 (E	[195] CRM Course Hands-on Workshop H (Medtronic) 5 (E		[199] CRM Course Hands-on Workshop H
	Rm 430	Level 4	[127] Free Paper Session 17		[141] Free Paper Session 18		[158] Free Paper Session 19		[172] Free Paper Session 20		berdeen) 9 for details	Rm S221 R						1195] ( Hands-4 (Me		[199] (Hands-
	Rm 429	Level 4	[126] SVT Workshop 3		[140] Joint Session: Surgery and Catheter Ablation		[157] SVT Workshop 4	ition	[171] Sudden Cardiac Arrest (Medtronic)		mbo Kingdom, A please refer to P.2	Rm 430 Rn		[180] Free Paper Session 23		[186] Free Paper Session 24	Start at 1330	[194] Free Paper Session 25		
13	Rm 427	Level 4	[125] Basic Research 7		[139] Basic Research 8		[156] 1st Asia Pacific Women in EP Forum (Medtronic)	ssion) and Exhib	[170] Basic Research 9		ners (Venue: Jur to restaurant) - p	Rm 429	Level 4	[179] VT Workshop 6		[185] Case Based [18 Free Paper Session 2		51]		
5 October 201	Rm 426	Level 4	[124] Best Abstract Award 21	and Exhibition	[138] Young Investigator Award 22		[155] Atrial Fibrillation (Ablation) Workshop 9	Chair Poster Se	[169] Heart Failure & Remote Patient Monitoring 6	0	conferene venue to	Rm 427	Level 4		Coffee Break				Coffee Break	
Saturday,	Rm 425	Level 4	[123] Atrial Fibrillation (Ablation) Workshop 8	<u>ا</u>	[137] Lead Extraction Workshop 3		[154] VT Ablation Debate	Coffee Break (with Chair Poster Session) and Exhibition	[168] Sudden [1] Cardiac Death & Debate		Gala Dinner and Award Presentation of Free Paper Winners (Venue: Jumbo Kingdom, Aberdeen) *Admission by ticket (with transfers from conferene venue to restaurant) - please refer to P.29 for details Sinnday, 6 October 2018	Rm 426	Level 4	78] Atrial Fibrillation (Ablation) Workshop 10		[184] Atrial Fibrillation (Ablation) Workshop 11				
	Rm 424	Level 4	[122] CRT Workshop 3	Coffee Break (with Chai	[136] SCD Workshop 2		[153] Case Based Free Paper Session 1	J	[167] VT Workshop 5		Dinner and Awar sion by ticket (wit	Rm 425	Level 4	(177) (177) CRT Workshop 5		[183] Case Based [18] Lead Extraction Workshop		[193] CRT Workshop 6		
	Rm 423	Level 4	[121] CSPE Session (Device) 2	Coffee	[135] CSPE Session (EP) 3		[152] CSPE [Session (Device) 4		[166] CSPE Session (EP) 5		Gala E * Admiss	Rm 424	-	8		[183] Lea		×		
	Rm S421	Level 4	[120] Joint Session with HRS/APHRS		[134] Focus Session 3	[147] Lunch Symposium (Boehringer Ingelheim)	[151] Joint Session with HRS/APHRS		[165] Focus Session 4			Rm S421 Rm 423	Level 4 Level 4	(176) APHRS / HRS Focus on AF stroke Prevention 1		[182] APHRS / HRS Focus on AF & Stroke Prevention 2	(Boehringer Ingelheim)	[192] APHRS / HRS Focus on AF & Stroke Prevention 3	_	[198] APHRS / HRS Focus on AF &
	Hall 5G - Rm C	Level 5	[119] Tachycardia Therapy Device 3		[133] Biotronik Symposium	[146] Lunch Symposium (St Jude) (B	(150) Heart Failure & Remote Patient Monitoring 5		[164] Genetic and Inherited Syndrome 2					(176] APHRS / HRS Focus on AF &Stroke Prevention		[182] APHRS. HRS Focus on A Stroke Preventic	[188] Lunch (Boehringer	[192] APHRS / HRS Focus on AF & Stroke Prevention		[198] A. HRS Focu
	Hall 5G - Rm B	Level 5	VT Ablation 4 Th		[132] [7.	[145] Lunch Symposium (Boston Scientific)	SVT Ablation 3 & F		[163] [163] Sudden Cardiac a Death 3			all 5G - Rm B   Hall 5G - Rm C								
	Hall 5G - Rm A	Level 5	[117] Atrial Fibrillation (Ablation) 5		[131] Atrial Fibrillation (Drug) 3	[144] Lunch Symposium (Medtronic)	[148] Atrial Fibrillation (Drug) 4		[162] Atrial Fibrillation (Ablation) 6			Hall 5G - Rm A Hall 5G - Rm B	Level 5							
	Venue	Floor	0830-1010	1010-1040	1040-1220	1220-1350	1350-1530	1530-1600	1600-1740	1800-2000	1930-2200	Venue		0830-1010	1010-1040	1040-1220	1220-1350	1350-1530	1530-1600	1600-1740

		Thursday, 3 October 2013		
Time	Venue	Session	Speaker	Country
08:30 - 10:10	Hall 5G, Room A	[001] Atrial Fibrillation (Ablation) 1 - New Technologies		
		Chairpersons: Wing-Kuk Au (Hong Kong)*, Khan Aftab (India)*, Akira Fujiki (Japan)		
		1. Multi-Electrode Ablation	Andrea Natale	USA
		2. Balloon Based Technologies	Gerhard Hindricks	Germany
		3. Contact Force Technologies	Karl-Heinz Kuck	Germany
		4. Imaging Technologies (3D ICE, MRI)	Douglas Packer	USA
		5. Novel Electrogram Mapping	Meleze Hocini	France
	Hall 5G, Room B	[002] Bradycardia Pacing 1 - Implant Related Issues Chairpersons: Kai-Fat Tse (Hong Kong), Moon-Hyoung Lee (Korea), Man-Ling Chiu (Macau)		
		1. Managing Anticoagulation for New Device Implants: Is there a Consensus?	Kazuo Matsumoto	Japan
		2. Non-apical RV Lead Placement for Bradycardia Support: Evidence-base and Deal Location?	Harry Mond	Australia
		3. Managing Advisories: What Should the Clinician Know About Managing Patients with Hardware Under "Advisory"?	Russell Denman	Australia
		4. Leadless Pacing: Who, What, When, Why, How?	L Bing Liem	USA
		5. How to Manage Tricuspid Regurgitation in the Device Patient with 1 or More Leads Across the Tricuspid Valve?	Ke-Ping Chen*	China
	Hall 5G, Room C	[003] Tachycardia Therapy Device 1 - ICD Selected Topics		
		Chairpersons: Yan-Hong Tang (China)*, Cheng-I Lin (Taiwan)*, Diane Fatkin (Australia)*		
		1. How to Use ICD Telemetry and Pacing Response to Diagnose Tachyarrhythmias: Case Studies	Margaret Hood	New Zealand
		2. Solutions to High DFTs in 2013	Toon-Wei Lim	Singapore
		3. When to Extract Leads Beyond the Obvious Reasons: How to Manage Recall Leads?	Peter Belott	USA
		4. ICDs in Young Patients: Indications, Challenges and Follow-up	Andrew Davis	Australia
	Room S421	5. Subcutaneous ICD  10041 Focus Session 1 - Heart Failure	Gust Bardy	USA
	K00III 5421		 	T.
		Case 1: Prevention of Effective CRT by Frequent PVC	Kuo-Hung Lin	Taiwan
		Case 2: A Difficult Case to Manage Phrenic Nerve Stimulation	Jin-Long Huang Bernard Thibault	Taiwan
	Room 423	Case 3: Converting a CRT Non-responder into a Responder  [005] VT Ablation Workshop	bernaru mibauit	Canada
	N00111 423	Details to be announced		
	Room 424	[006] Paediatric Workshop 1 - Management of Paediatric Arrhythmias I		
	1100111 424	Arrhythmias in the Failing Pediatric Heart - How to Intervene When Transplantation is Around the Corner	Sabrina Tsao	USA
		The Device Based Therapy for Pediatric Cardiology Population – Japanese Single Centre Experience	Aya Miyazaki	Japan
		How to Ablate Ventricular Tachyarrhythmias in Children without Structural Heart Disease?	Naokata Sumitomo	Japan
		4. How to Manage VT in Adults with Repaired TOF?	June Huh	Korea
		5. How to Avoid the Risk of AV Block in Children with AVNRT Ablation?	Pi-Chang Lee	Taiwan
		6. Radiofrequency Ablation in a Patient with WPW Syndrome with Congenital Corrected Transposition	Shuenn-Nan Chiu	Taiwan
		of Great Artery		
	Room 425	[007] SVT Workshop 1 - Getting Start		
		1. Differential Diagnosis of SVT	Bradley Knight	USA
		2. Ablation of Septal AP	Sunny Po	USA
		3. Ablation of Mahaim AP	Soot-Keng Ma	Malaysia
		4. Ablation of Difficult AVNRT	Mark McGuire	Australia
		5. Ablation of Atypical AVNRT	Eun-Sun Jun	Korea
	Room 426	[008] Sudden Cardiac Death (Global) - Global Burden and Stand Against Out-Of-Hospital		
		Chairpersons: Summet Chugh (USA), Chu-Pak Lau (Hong Kong), Young-Hoon Kim (Korea)	V 11 1/2	IV.
		1. SCD in Korea	Young-Hoon Kim	Korea
		2. SCD in Mid-Taiwan: Insights From the THUNDER Project	Kuan-Cheng Chang Chu-Pak Lau	Taiwan
		3. SCD in Hong Kong  4. North American Experience and Lossans from the Overgon Sudden Death Study		Hong Kong USA
		North American Experience and Lessons from the Oregon Sudden Death Study     S. SCD in India	Sumeet Chugh Hygriv Rao	India
	Room 427	009  Basic Research 1 - Stem Cell Therapy of Cardiac Arrhythmia	пудпу као	IIIuia
	1100111 727	Chairpersons: Walter WC Chen (Hong Kong)*, Huey-Ming Lo (Taiwan), Beny Hartono (Indonesia)		
		Cell-based Therapy for Treatment of Ventricular Tachyarrhythmias	Douglas Packer	USA
		iPSC Platform for Modeling of Inherited Dilated Cardiomyopathy	David CW Siu	Hong Kong
		Modeling of Inherited Channalopathy with iPSC Platform	Silvia Priori	Italy
		The Past and Future of Stem Cell Therapy: Toward Overcoming Arrhythmia	Hye-Jin Hwang	Korea
		Stem Cell Therapy for Heart Diseases: Anti-arrhythmic or Proarrhythmic	Dao-Wu Wang	China
	Room S226	[013] Joint Session with WSA - Advances in Cardiac Pacing	J	
		Chairpersons: Massimo Santini (Italy), Shu Zhang (China)		
		MRI Conditional Implantable Devices: Should They be the First Option for All Implants?	To be announced	
		2. The Leadless Pacemaker: Where are We?	Reinoud Knops	The Netherlands
		Device Remote Control in Patients with Paroxysmal Atrial Fibrillation: Does it Reduce Hospitalization and Stroke?	Luca Santini	Italy
		Multisite and Multipoint Pacing to Optimize Cardiac Resynchronization Therapy	Antonio Curnis	Italy

\* To be confirmed

10:40 - 12:20	Hall 5G, Room A	[014] Atrial Fibrillation (Drug) 1 - Practical Aspects on Stroke Prevention in Atrial Fibrillation -		
10.40 12.20	Tiali 30, Nooili A	What to Do?		
		Chairpersons: Ton-That Minh (Vietnam), Kamath Prakash (India)*		
		My Patient Gets a Thromboembolic Event Despite Well Controlled Warfarin	Tatjana Potpara	Serbia
		2. My Patient with AF Presents with An Acute Coronary Syndrome and Needs a Sten	Razali Omar	Malaysia
		3. My Patient with New-Onset AF and CHADS <sub>2</sub> -VAS <sub>c</sub> =1	Eric Prystowsky	USA
		4. My Patient With AF Has a Previous History of Intracranial Bleeding 5 Years Ago	David CW Siu	Hong Kong
	Hall 5G, Room B	5. My Patient on Oral Anticoagulation Needs an Ablation  [015] Heart Failure & Remote Patient Monitoring 1 - Neuromodulation & Cardiac Arrhythmia	Jeff Healey	Canada
	Hall 3G, ROUIII B	Chairpersons: Jie-Lin Pu (China), Yi-Lan Kou (Taiwan)*, Diane Fatkin (Australia)*		
		Vagal Stimulation in Man: Evidence in Heart Failure and Rationale to Prevent Lethal Arrhythmias	Peter J. Schwartz	Italy
		2. Renal Denervation to Prevent AF	Jonathan S. Steinberg	USA
		3. Spinal Cord Stimulation for Heart Failure	Hung-Fat Tse	Hong Kong
		4. Cardiac Contractility Modulation for Heart Failure	Herwig Schmidinger	Austria
		5. Neural Innervation of Cardiovascular System: Implications for Therapy	Siew-Yen Ho	UK
	Hall 5G, Room C	[016] VT Ablation 1 - Non-infundibular Outflow Tract VT Ablation: Right and Left		
		Chairperson: Man-Young Lee (Korea)*		
		1. Idiopathic Ventricular Arrhythmias Arising From the Pulmonary Artery: Mapping and Ablation	Ke-Jiang Cao	China
		2. Safe and Successful Ablation of Parahisian Idiopathic Ventricular Arrhythmias	Akihiko Nogami	Japan
		3. Idiopathic Ventricular Arrhythmias Arising from the Aortic Sinuses of Valsalva: Tips and Tricks	Koji Kumagai	Japan
		4. Outflow Tract Ventricular Arrhythmia Ablation via the Coronary Venous System: Electrical and	Haris Haqqani	Australia
		Plumbing Challenges	Francis F Marchlindri	LICA
		5. Epicardial Outflow Tract Arrhythmias: Percutaneous Epicardial Mapping/Ablation and Alternative Routes/Strategies	Francis E. Marchlinski	USA
	Room S421	[017] Paediatric Workshop 2 - Management of Paediatric Arrhythmias II		
		Details to be announced		
	Room 423	[018] Pacing Workshop 1 - The CIED Lead: Principles, Progress and Promises		
		1. The Early Pacemaker Lead: Memories from a Bygone Era	Harry Mond	Australia
		2. How to Make the Pacing Lead Safe for MRI	Wee-Siong Teo	Singapore
		3. The Electrode Tissue Interface: The Value of Steroid Elution	Toshiyuki Ishikawa	Japan
		4. Pacemaker Lead Fixation: Active or Passive	Giselle Gervacio	Philippines
		5. Controversies in Choice of High Voltage Lead Implantation - Small versus Large Diameter Leads	Edmund Keung	USA
	Room 424	[019] CSPE Basic Research 1 - Female and Cardiac Arrhythmia		
		Chairpersons: Li Li (China), Ke-Ping Chen (China), Bing Liu (China), Yue-Mei Hou (China)	A., I:T.,	China
		1. Gender Differences in Cardiac Arrhythmias	An-Li Tang	China
		Is Female Gender Associated with Less Sudden Cardiac Death? Evidence and Possible Mechanism     Befect of Sex on Iron Channels	Lin Cai	China
		Pregnancy and Cardiac Arrhythmia	Kui Hong Jing Xu	China China
		Nanagement of Anxiety or Depression in Female Patients of Arrhythmias	Xiao-Lin Xue	China
	Room 425	[020] Atrial Fibrillation (Ablation) Debate	Aldo Lili Adc	Cillia
	1100111 123	RF Ablation is Safer and More Effective that Cryoballoon Ablation for Treatment of Paroxysmal AF	Pro: Robert Lemery	Canada
		, , , , , , , , , , , , , , , , , , , ,	Con: Douglas Packer	USA
		2. The Left Atrial Appendage Should Never Be Isolated	Pro: Karl-Heinz Kuck	Germany
			Con: Andrea Natale	USA
		3. Catheter Ablation of Atrial Fibrillation Should Be Recommended as a First Line Treatment Strategy Prior to Antiarrhythmic Drug Therapy for Patients with Paroxysmal Atrial Fibrillation	Pro: Hugh Calkins Con: John Camm	USA USA
	Room 426	[021] Atrial Fibrillation (Ablation) Workshop 1 - Long Term Follow-up	Com John Canini	0371
	1100111 420	Long Term Follow-up of Non Paroxysmal AF	Jonathan Kalman	Australia
		Ablation of AF without PV Isolation. What is the Long Term Follow-up?	Xue Zhao	China
		3. What to Do if PVs are Isolated at Redo Procedures?	Toshiya Kurotobi	Japan
		Termination of AF during Ablation of Long Standing Persistent AF Should it be the End Point?	Hui-Nam Pak	Korea
		5. Long Term Follow-up of Paroxysmal AF	Shih-Ann Chen	Taiwan
	Room 427	[022] Basic Research 2		
		Details to be announced		
	Room S226	[026] Joint Session with EHRA - New Strategies for AF Catheter Ablation: Moving Towards		
		Personalized Ablation?	al II	
		1. Individualized Ablation Versus Standard Lesion Deployment: What's the Future?	Shih-Ann Chen	Taiwan
		2. What's the Substrate of AF and What are the Drivers?	Hans Kottkamp	Switzerland
		3. Mapping of AF and Detection of Ablation Targets I: Insights from Intraoperative Mapping	Feifan Ouyang	Germany
		4. Mapping of AF and Detection of Ablation Targets II: Insights from Catheter-Based Mapping	Yoshito lesaka	Japan
13:50 - 15:30	Hall SC Doom A	5. Mapping of AF and Detection of Ablation Targets III: Insights from Body Surface Mapping	Jonathan Kalman	Australia
	Hall 5G, Room A	[030] Atrial Fibrillation (Ablation) 2 - Ablation Strategies  Chairpersons: Yosuke Ishii (Japan)*, Slvaraj Ipej (India)*		
		1. Pulmonary Vein Isolation Alone Versus Expanded Ablation	David Burkhardt	USA
		Fractionated Electrogram Ablation	Shih-Ann Chen	Taiwan
		3. Linear Ablation	Yoshito lesaka	Japan
		4. FIRM Ablation	Narayan Sanjiv	USA
		5. Hybrid Procedures	Chang-Sheng Ma	China
	Hall 5G, Room B	[031] Syncope 1	J. a. g Jileng mu	Iu
	2,	Chairpersons: Xiu-Fen Qu (China), Wen-Ter Lai (Taiwan)*, Marcellus Francis Ramirez (Philippines)		
		Pediatric Syncope: When to Worry?	Andrew Davis	Australia
		What is the Evidence that Drugs May Be Effective for Prevention of Vasovagal Syncope?	Andy WK Chan	Hong Kong
			1	
		3. Can We Reliably Distinguish Seizures from Syncope in the Evaluation of the "Collapse" Patient?	Haruhiko Abe	Japan
		<ul> <li>3. Can We Reliably Distinguish Seizures from Syncope in the Evaluation of the "Collapse" Patient?</li> <li>4. Syncope Management Units: Do They Improve Outcomes and How Should They be Organized?</li> </ul>	Haruhiko Abe Michele Brignole	Japan Italy

	Hall 5G, Room C	[032] Sudden Cardiac Death 1 - Reduction of SCD with Device Therapy Chairpersons: Anna Chan (Hong Kong), Chee-Wan Lee (Singapore)		
		1. Subcutaneous ICD	Gust Bardy	USA
		2. CRT-D in NYHA Class I and II	David Cannom	USA
		3. CRT-D in NYHA Class III and Ambulatory IV	Wanwarang Wongcharoen	Thailand
		4. Improved ICD Programming	Peter Larsen	New Zealand
		5. Wearable Defibrillator	Morio Shoda	Japan
	Room 423	[034] ICD Workshop 1 - New Trends in ICD Management		
		1. The Subcutaneous Defibrillator	Bradley Knight	USA
		2. Trends in ICD Programming or "Minimizing Inappropriate Shocks"	David Hayes	USA
		3. High DFT Prediction and Management	Peter Lercher	Austria
		4. ICD Lead Extraction	Bruce Wilkoff	USA
		5. VT Storm	Spencer Heald	New Zealand
	Room 424	[035] VT Workshop 1 - Hot Topics on Ventricular Arrhythmia	openeer read	
		1. Genetic Testing for Inherited Cardiac Disease	Arthur Wilde	The Netherlands
		2. Novel ECG Based Risk Stratification of VT & SCD	André Ng	UK
		Mechanisms of Ventricular Arrhythmias and Autonomic Modulation	Kalyanam Shivkumar	USA
			Edward P. Gerstenfeld	USA
		4. New Technology for VT Mapping		
	D 425	5. Low Energy Defibrillation for VT/VF	Jian Huang*	USA
	Room 425	[036] CRT Debate		
		Chairperson: Katherine Fan (Hong Kong)*		
		1. Implantation of CRT in a Patient with Complete AV-block?	Pro: Cheuk-Man Yu	Hong Kong
			Con: Anne Gillis	Canada
		2. CRT-P is the Right Device for a 75 Years Old Female Presenting with Idiopathic Dilated	Pro: Seth Worley	USA
	D 426	Cardiomyopathy and QRS >160 ms.	Con: Bradley Knight	USA
	Room 426	[037] Arrhythmias in Paediatric and Adult Congenital Heart Disease		
		Chairperson: Aldophus KT Chau (Hong Kong)		
		1. Catheter Ablation of "No Entry Heart" in Congenital Heart Disease	Morio Shoda	Japan
		2. ICDs in Adult Congenital Heart Disease: Who When and How?	Tak-Cheung Yung	Hong Kong
		3. Atypical Device Configurations in Congenital Heart Disease: Epicardial and Endocardial Systems	Sabrina Tsao	USA
		4. Radiofrequency Catheter Ablation of Supraventricular Tachyarrhythmia in Children with Congenital	Shuenn-Nan Chiu	Taiwan
		Heart Disease		
		5. Electrical Storm in Pediatric Patients	Andrew Davis	Australia
	Room 427	[038] Basic Research 3: New Insights Into the Mechanism and Management of Atrial Arrhythmic I		
		Chairpersons: Xin-Hua Wang (China), Rungroj Krittayaphong (Thailand)*		
		1. Latest Insight on the Mechanism of AF: Implication on Management	Eric Prystowsky	USA
		2. Systems Biology of Atrial Fibrillation	Andrew Grace	UK
		3. Therapeutic Potential of Ryanodine Receptor Channels in Atrial Arrhythmias	Haruo Honjo	Japan
		4. Roles of Potassium Channels in Atrial Fibrillation	Tae-Joon Cha	Korea
		5. Neural Mechanism of Atrial Fibrillation	Peng-Sheng Chen	USA
	Room S226	[042] Joint Session with ISHNE - Atrial Fibrillation	i eng oneng enen	00.1
	1100111 3220	Chairpersons: Teruisha Tanabe (Japan)*, Claudio Hadid (Argentina)*		
		AF Clinical Overview	Chang-Sheng Ma	China
		2. New Oral Anticoagulants	Marcelo Cassey	Argentina
		3. Antiarrhythmic Drugs	Haris Haqqani	Australia
		4. Radiofrequency Catheter Ablation of Paroxysmal Atrial Fibrillation	Claudio Hadid	Argentina
		5. Antiarrhythmic Drugs or Radiofrequency Ablation	Gustavo Maid	Argentina
6:00 - 17:40	Hall 5G, Room A	[043] Atrial Fibrillation (Device) 1 - Monitoring AF by Implantable Devices – Why and How?		
		Chairpersons: Man-Chun Choi (Hong Kong), Osaisatish (India)*, Piya Kasemsuwan (Thailand)		
		1. Ongoing and Future Trials on AF Monitoring by Implantable Devices	Jeff Healey	Canada
		2. AF Monitoring after Pulmonary Vein Isolation: Why, How, and Which Study Results?	Shashidhar	India
		3. AF Monitoring for Stroke Prevention: Who, How, and Which Study Results?	Chu-Pak Lau	Hong Kong
		4. Remote AF Monitoring: Implications for Oral Anticoagulation	Gregory Lip	UK
		5. Trouble-Shooting: Appropriate or Inappropriate AF Detection?	Carsten Israel	Germany
	Hall 5G, Room B	[044] Heart Failure & Remote Patient Monitoring 2 - Management of CHF Patients		
		Chairpersons: Tao Guo (China), Saravanan Krishinan (Malaysia)*, Ming-Hsing Hsieh (Taiwan)		
		1. Predicting Factors of LV Dysfunction in Patients with Pacemaker	Seil Oh	Korea
		2. MicroRNAs in the Diagnosis and Prognosis of Heart Failure	Hon-Chi Lee	USA
		3. Does Remote Monitoring Reduce AF Burden and Stroke Risk in Heart Failure Patients?	Niraj Varma	USA
		Non-Pharmacological Approaches in CHF Patients with Atrial Fibrillation	Mohammad Shenasa	USA
		Fundamental Approach to Arrhythmia Management in Heart Failure	Ruey Sung	Taiwan
	Hall 5G, Room C	[045] SVT Ablation 1 - SVT: Challenges in Bypass Tract Ablation	nucy Jung	raivvall
	riali 3G, KOOIII C			
		Chairpersons: Sum-Kin Leung (Hong Kong)*, Kengo Kusano (Japan), Muhammad Yamin (Indonesia)	Ionathan Valmes	Australia
		1. Diagnosis and Ablation of Atriofascicular Bypass Tracts: Tips and Tricks	Jonathan Kalman	Australia
		2. Catheter Ablation of Anteroseptal and Midseptal Bypass Tracts: To Burn or to Freeze?	Ngai-Yin Chan	Hong Kong
		3. Ablation of Difficult Posteroseptal Bypass Tracts: Ins and Outs	Sunny Po	USA
		4. My Most Memorable Bypass Tract Ablation Cases	Henry Hsia	USA
		5. Arrhythmic Risk in Asymptomatic WPW	George Klein	Canada

10 \*To be confirmed

	Room 423	[047] Lead Extraction Workshop 1 - Making Decisions About Lead Failures & Vascular Occlusions – Use Cases to Illustrate Principles		
		Vascular Access (Subclavian, Cephalic, Axillary, Iliac, Surgical)	Chi-Keong Ching	Singapore
		Reflections on Fidelis, Riata, Accufix & Coaxial Polyurethane Leads	Charles Love	USA
		Balancing Risks, Timing Interventions, When to Wait?	Bruce Wilkoff	USA
		Management of Venous Occlusion (Acute, Chronic, At Time of Upgrade)	Russell Denman	Australia
		5. Cardiac Venous Lead Problems & Solutions	Robert Giles	Australia
	Room 424	[048] VT Workshop 2 - ARVC		
		Catheter Ablation of Arrhythmias by Magnetic Navigation System in China	Ke-Jiang Cao	China
		2. Genetic and Molecular Basis of ARVC	Minoru Horie	Japan
		3. Updated Criteria for ARVC Diagnosis	Hugh Calkins	USA
		4. Current Therapies for ARVC	Kyoung-Min Park	Korea
		5. Catheter Ablation of ARVC: Updated Results	Yan Yao	China
	Room 425	[049] Atrial Fibrillation (Ablation) Workshop 2 - Technologies and Tools for AF Ablation; Where Do We Stand in 2013		
		1. Point by Point RF Ablation with Irrigated Ablation Catheters	Wing-Hong Fung	Hong Kong
		2. Contact Sensing RF Ablation Catheters	Gerhard Hindricks	Germany
		3. Balloon Based Ablation Systems	Wyn Davies	UK
		4. Future Perspectives	Andrea Natale	USA
		5. Remote Controlled Ablation Systems	Chi-Keong Ching	Singapore
	Room 426	[050] Atrial Fibrillation (Ablation) Workshop 3 - Antithrombotic Therapy for Stroke Prevention		
		Antithrombotic Therapy for Stroke Prevention in AF Around Asian-Pacific Region: Have the Needs been Met?	Li-Jen Lin	Taiwan
		2. Are Anti-Platelets Obsolete in Stroke Prevention?	David Gbadebo	USA
		3. Effectiveness of Low Intensity Anticoagulation in Asian People	Chun-Yu Zeng	China
		4. Optimal Anticoagulation Strategy in Patients with High Risk of Bleeding	Bo-Young Joung	Korea
		5. Best Candidates of NOAC	Nam-Ho Kim	Korea
	Room 427	[051] Basic Research 4 - New Insights Into the Mechanism and Management of Atrial Arrhythmic II		
		Chairpersons: Jun Zhu (China), Yoon-Nyun Kim (Korea)*, Erika Maharani (Indonesia)*		
		1. Topic to be announced	Dennis Lau	Australia
		2. Molecular Basis for Tachycardia-Bradycardia Syndrome	Yung-Hsin Yeh	Taiwan
		3. Intercellular Communication and Atrioventricular Conduction	Yu-Shien Ko	Taiwan
		4. Connexin and AF	Hung-I Yeh	Taiwan
		5. Mechanistic Insights into Atrial Thrombogenesis in AF	Jeff Healey	Canada
	Room S226	[055] Joint Session with Australia-New Zealand - Ventricular Arrhythmias and SCD		
		MRI Imaging to Identify Ventricular Arrhythmia Substrate	Andrew Taylor	Australia
		2. Role of Channels in Ablation of Ventricular Arrhythmias	Roberts-Thomson Kurt	Australia
		3. SCD in Chronic Kidney Disease	Joseph Morton	Australia
		4. SCD-Risk Stratification Post Infarction: Time to Revisit?	Pramesh Kovoor	Australia
		5. Role of Genetic Evaluation in Sudden Unexplained Death and Aborted Cardiac Arrest	Jitendra Vohra	Australia
8:15 - 19:30	Hall 5G, Room A	[057] Opening Ceremony and Hong Kong Heart Foundation Lecture		
		Atrial Fibrillation and Dementia - Cause or Coincidence	John Camm	UK



		Friday, 4 October 2013		
ne	Venue	Session	Speaker	Country
30 - 10:10	Hall 5G, Room A	[058] Atrial Fibrillation (Device) 2 - AF in Patients with Pacemakers and/or ICDs: What Have We		
		Learned?		
		Chairpersons: Wai-Hong Chen (Hong Kong)*, Kee-Joon Choi (Korea), Maria Belen O. Carisma (Philippines)		
		1. Implantable Loop Recorders for AF Monitoring: Techniques and Results	Yi-Gang Li	China
		2. AF in Pacemaker Patients: Preventive Pacing and Atrial ATP	John Ip	USA
		3. AF in ICD Patients: From Inappropriate Shocks to Internal Cardioversion	Luigi Padeletti	Italy
		4. Where to Implant the Atrial Lead for AF Prevention?	Chun-Chieh Wang	Taiwan
		5. AF in CRT Patients: What Should Be Done?	David Benditt	USA
	Hall 5G, Room B	[059] VT Ablation 2 - Nonischemic Scar-related VT Ablation		
		Chairpersons: Chung-Seung Chiang (Hong Kong)*, Beny Hartono (Indonesia), Toru Maruyama (Japan)*		
		1. Septal VT in Nonischemic Cardiomyopathy: Unipolar or Bipolar Ablation?	Vivek Reddy	USA
		2. Catheter Ablation of Ventricular Arrhythmias in Brugada Syndrome: Beyond Storm?	Koonlawee Nademanee	USA
		3. Ablation of Scar-related VT in Granulomatous Cardiomyopathy	Narasimhan Calambur	India
		4. Hybrid Approaches to Successful VT Ablation in Nonischemic Cardiomyopathy	David Callans	USA
		VT Ablation in Valvular Cardiomyopathy: Endocardial, Epicardial and Transapical	Yan Yao	China
	Hall 5G, Room C	[060] Heart Failure & Remote Patient Monitoring 3 - Impact of Remote Monitoring in Clinical Practice	Turi Tuo	Cillia
	riali 30, Nooiii C			
		Chairpersons: Wing-Hung Chui (Hong Kong), Ying-Yun Ho (Taiwan)*, Gladys David (Philippines)*	D 171'' 1	c
		Role of Remote Monitoring in Ventricular Arrhythmia Management in Heart Failure Patients     Gen Branch Maritaria of CRT Paris at Maritaria (Company) of Florida (Company) o	Bernard Thibault	Canada
		Can Remote Monitoring of CRT Devices Help to Prevent the Occurrence of Electrical Storm in End Stage Heart Failure Patients?	Tetsuyuki Manaka	Japan
		Remote Monitoring of Myocardial Ischemia in Heart Failure Patients	Massimo Santini	ltal.
				Italy
		4. Can Remote Monitoring of CRT Devices Drive to an Earlier Cardioversion Strategy for AF Recurrences in HF Patients?	Fayez Bokhari	Saudi Arabia
		Who Benefits from Hemodynamic Monitoring and CRT Optimization	Michael Gold	USA
	Room S421	10611 Focus Session 2 - Sudden Cardiac Death	Michael Gold	OSA
	1100111 3421	Chairperson: Sumeet Chugh (USA)		
		,		
		Panelists: Young-Hoon Kim (Korea), Mohan Nair (India), Tachapong Ngarmukos (Thailand), Jae-Min Shim (Korea)		
		Case 1: Cardiac Arrest Following Extensive Anterior Myocardial Infarction	Mohan Nair	India
		Case 2: Electrical Storm during Therapeutic Hypothermia	Jae-Min Shim*	Korea
				Thailand
	Room 423	Case 3: Frequent Shocks in a Patient with Implantable Defibrillator	Tachapong Ngarmukos	Indiidiiu
	K00m 423	[062] Pacing Workshop 2 - Controversies in Lead Implantation	D 110 1111	
		1. The Status of the Leadless Electrode	David Benditt	USA
		2. Where Should We Implant the RV Lead	Ben Pang	Australia
		3. Where Should We Implant the Left Ventricular Lead?	Wei Hua	China
		4. How do We Plan and Perform Lead Replacements?	Peter Belott	USA
		5. Where Should We Implant the Right Atrial Lead?	Ruth Kam	Singapore
	Room 424	[063] SVT Workshop 2 - Anatomy for SVT Ablation		
		1. Specialize in Cardiac Anatomy Relating to SVT and Catheter Ablation	Osamu Igawa	Japan
		2. Novel Approach for Ablation of Mahaim Fiber	Kaoru Okishige	Japan
		3. AV Nodal Reentry Revisited: Demonstration of Possible Atrial Fusion Beats During Atrial Overdrive	Fumio Suzuki	Japan
		Pacing or Extrastimulation of AV Nodal Reentrant Tachycardia		
		4. Multiple Mahaim Fibers	Blair Singh	India
		5. SVT in Ebstein Anomaly	Narayanan Namboodiri	India
	Room 425	[064] Atrial Fibrillation (Ablation) Workshop 4 - Special Consideration		
	Room 425	[064] Atrial Fibrillation (Ablation) Workshop 4 - Special Consideration  1. Indications for AF Ablation	Yun-Long Xia	China
	Room 425	1. Indications for AF Ablation	Yun-Long Xia Hsuan-Ming Tsao	
	Room 425	<ol> <li>Indications for AF Ablation</li> <li>How to Apply 4D CT Imaging for AF Ablation</li> </ol>	Hsuan-Ming Tsao	Taiwan
	Room 425	<ol> <li>Indications for AF Ablation</li> <li>How to Apply 4D CT Imaging for AF Ablation</li> <li>How to Select Patients for Superior Vena Cava Ablation?</li> </ol>	Hsuan-Ming Tsao Yasuteru Yamauchi	Taiwan Japan
	Room 425	<ol> <li>Indications for AF Ablation</li> <li>How to Apply 4D CT Imaging for AF Ablation</li> <li>How to Select Patients for Superior Vena Cava Ablation?</li> <li>Implication on Atrial Anatomy for AF Ablation</li> </ol>	Hsuan-Ming Tsao Yasuteru Yamauchi Gregory Lip	Taiwan Japan UK
		<ol> <li>Indications for AF Ablation</li> <li>How to Apply 4D CT Imaging for AF Ablation</li> <li>How to Select Patients for Superior Vena Cava Ablation?</li> <li>Implication on Atrial Anatomy for AF Ablation</li> <li>How to Monitor and Follow-Up Patient after AF Ablation?</li> </ol>	Hsuan-Ming Tsao Yasuteru Yamauchi	Taiwan Japan
	Room 425	1. Indications for AF Ablation 2. How to Apply 4D CT Imaging for AF Ablation 3. How to Select Patients for Superior Vena Cava Ablation? 4. Implication on Atrial Anatomy for AF Ablation 5. How to Monitor and Follow-Up Patient after AF Ablation?  [070] Joint Session with Italian AIAC	Hsuan-Ming Tsao Yasuteru Yamauchi Gregory Lip Wen-Chin Tsai	Taiwan Japan UK Taiwan
		<ol> <li>Indications for AF Ablation</li> <li>How to Apply 4D CT Imaging for AF Ablation</li> <li>How to Select Patients for Superior Vena Cava Ablation?</li> <li>Implication on Atrial Anatomy for AF Ablation</li> <li>How to Monitor and Follow-Up Patient after AF Ablation?</li> <li>Joint Session with Italian AIAC</li> <li>Women and CRT Devices, Favourable Outcomes. Why and Where are the Gaps, How do We Adress Them?</li> </ol>	Hsuan-Ming Tsao Yasuteru Yamauchi Gregory Lip Wen-Chin Tsai	Taiwan Japan UK Taiwan
		<ol> <li>Indications for AF Ablation</li> <li>How to Apply 4D CT Imaging for AF Ablation</li> <li>How to Select Patients for Superior Vena Cava Ablation?</li> <li>Implication on Atrial Anatomy for AF Ablation</li> <li>How to Monitor and Follow-Up Patient after AF Ablation?</li> <li>Joint Session with Italian AIAC</li> <li>Women and CRT Devices, Favourable Outcomes. Why and Where are the Gaps, How do We Adress Them?</li> <li>CRT Issues: Endocardial LV Pacing</li> </ol>	Hsuan-Ming Tsao Yasuteru Yamauchi Gregory Lip Wen-Chin Tsai Maurizio Lunati Paolo Pieragnoli (Firenze)	Taiwan Japan UK Taiwan
		<ol> <li>Indications for AF Ablation</li> <li>How to Apply 4D CT Imaging for AF Ablation</li> <li>How to Select Patients for Superior Vena Cava Ablation?</li> <li>Implication on Atrial Anatomy for AF Ablation</li> <li>How to Monitor and Follow-Up Patient after AF Ablation?</li> <li>Joint Session with Italian AIAC</li> <li>Women and CRT Devices, Favourable Outcomes. Why and Where are the Gaps, How do We Adress Them?</li> </ol>	Hsuan-Ming Tsao Yasuteru Yamauchi Gregory Lip Wen-Chin Tsai	Taiwan Japan UK Taiwan
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		<ol> <li>Indications for AF Ablation</li> <li>How to Apply 4D CT Imaging for AF Ablation</li> <li>How to Select Patients for Superior Vena Cava Ablation?</li> <li>Implication on Atrial Anatomy for AF Ablation</li> <li>How to Monitor and Follow-Up Patient after AF Ablation?</li> <li>Joint Session with Italian AIAC</li> <li>Women and CRT Devices, Favourable Outcomes. Why and Where are the Gaps, How do We Adress Them?</li> <li>CRT Issues: Endocardial LV Pacing</li> <li>CRT in HF Patients with Preexistent or New Onset AF: Ablate the His Bundle</li> <li>Syncope 2013: The Italian Approach</li> </ol>	Hsuan-Ming Tsao Yasuteru Yamauchi Gregory Lip Wen-Chin Tsai  Maurizio Lunati Paolo Pieragnoli (Firenze) To be announced Fabrizio Ammirati	Taiwan Japan UK Taiwan Italy Italy
	Room S226	<ol> <li>Indications for AF Ablation</li> <li>How to Apply 4D CT Imaging for AF Ablation</li> <li>How to Select Patients for Superior Vena Cava Ablation?</li> <li>Implication on Atrial Anatomy for AF Ablation</li> <li>How to Monitor and Follow-Up Patient after AF Ablation?</li> <li>Joint Session with Italian AIAC</li> <li>Women and CRT Devices, Favourable Outcomes. Why and Where are the Gaps, How do We Adress Them?</li> <li>CRT issues: Endocardial LV Pacing</li> <li>CRT in HF Patients with Preexistent or New Onset AF: Ablate the His Bundle</li> <li>Syncope 2013: The Italian Approach</li> <li>CRT-D</li> <li>VT Workshop 3 - Structural Heart Disease VT</li> </ol>	Hsuan-Ming Tsao Yasuteru Yamauchi Gregory Lip Wen-Chin Tsai  Maurizio Lunati Paolo Pieragnoli (Firenze) To be announced Fabrizio Ammirati Edoardo Gronda	Taiwan Japan UK Taiwan Italy Italy Italy Italy
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\*To be confirmed

10:40 - 12:20	Hall 5G, Room A	[072] Atrial Fibrillation (Ablation) 3 - Strategies for Recurrent Atrial Arrhythmias After Ablation		
		Chairperson: Bambang Budi Siswanto (Indonesia)*		
		1. Progression of Substrate	Yohei Sotomi	Japan
		2. Atrial Tachycardias	Young-Hoon Kim	Korea
		3. Energy Consideration	Jonathan S. Steinberg	USA
		4. Mitral Isthmus Ablation	Seiji Takatsuki	Japan
		5. Atrial Tachycardia Versus Atrial Fibrillation Recurrence	Prashanthan Sanders	Australia
	Hall 5G, Room B	[073] VT Ablation 3 - Miscellaneous Topics in Scar-Related VT Ablation		
		Chairpersons: Frank LY Tam (Hong Kong), Anthony King (Philippines), Yuji Murakawa (Japan)		
		VT Ablation in the Setting of Left Ventricular Assist Devices	David Burkhardt	USA
		2. The Role of Programmed Stimulation in 2013: Guide to ICD Placement or RFA Success?	Henry Hsia	USA
		3. Image Integration in VT Ablation: Where We Are and Where We Are Going	Alejandro Jimenez	New Zealand
		Role of Contact Force Sensing in VT Ablation: Pushing Harder or Smarter?	David Callans	USA
		VT Ablation in Repaired Tetralogy of Fallot: The Other Isthmuses	June Huh	Korea
	Hall 5G, Room C	[074] Sudden Cardiac Death 2 - Reduction of SCD in Inherited Cardiac Disorders		
		Chairpersons: Carmen Chan (Hong Kong), Jen-Yuan Kuo (Taiwan), Boon-Yew Tan (Singapore)		
		1. Long QT Syndrome	YongKeun Cho	Korea
		2. Hypertrophic Cardiomyopathy	Sumeet Chugh	USA
		Arrhythmogenic Right Ventricular Cardiomyopathy	Yenn-Jiang Lin	Taiwan
		4. Brugada Syndrome	Wataru Shimizu	Japan
		Catecholaminergic Polymorphic Ventricular Tachycardia	Silvia Priori	Italy
	Room S421	[075] Clinical Trial Updates	5.1710 1 11011	,
	100111 5421	Details to be announced		
	Room 423	[076] CRT Workshop 1 - Toward Personalized Pacing Strategy		
	1100111 123	Importance of Multidisciplinary Approach to CRT Patients: A Key Factor for Improved Response	Bruce Wilkoff	USA
		Is RV Pacing Needed for CRT or is LV-only Sufficient	David Cannom	USA
		Should Patients with RBBB not Considered for CRT?		Taiwan
			Kuan-Hung Yeh	
		4. Ablation Strategies in CRT Candidates	Sang-Weon Park	Korea
	2 424	5. Should CRT be Considered for Any Patient Requiring a Pacemaker	David Hayes	USA
	Room 424	[077] Lead Extraction Workshop 2 - Cardiovacsular Implantable Device Complications	D 16 11	A !!
		Complications Associated with Cardiac Device Replacement	Paul Gould	Australia
		2. Prognosis (Pocket, Bacteremia, Sepsis, Vegetations, Risk Factors)	Hideo Okamura	Japan
		3. Treatment Alternatives (Extraction, Revision, Vacuum Dressings, Reimplantation)	Chi-Wo Chan	Hong Kong
		4. Choosing Surgical Extraction & Reimplantation	Charles Kennergren	Sweden
		5. Cultures, Bacteriology, Antibiotics, Route of Administration & Duration	Wee-Siong Teo	Singapore
	Room 425	[078] Paediatric Workshop 3 - EP and Ablation		
		1. Cardiac Resynchronization Therapy in Children and Congenital Heart Disease Patients	Eun-Jung Bae	Korea
		2. Management of Junctional Ectopic Tachycardia before and During TCPC Procedure in Asplenic Heart	Shigeru Tateno	Japan
		3. Challenges in Device Management: Out of the Box Settings are Inappropriate for Children	Robert Gow	Canada
		4. Transcatheter Ablation for Cardiac Arrhythmia in Congenital Heart Diseases	Ming-Chih Lin	Taiwan
		5. Risk Stratification for Asymptomatic WPW	Manoj N Obeyesekere	Australia
		6. Psychosocial Problems in Children with ICD	Elizabeth Stephenson	Canada
	Room S226	[084] Syncope Workshop - What's New in Syncope Management?		
		How to Diagnosis Unexplained Syncope Using Hut?	Youichi Kobayashi	Japan
		2. Are there Different Hemodynamic and Autonomic Nervous Response to Head-Up Tilt between	Koichi Mizumaki	Japan
		Postural Tachycardia Syndrome and Neurally Mediated Syncope?	Ronnoi Takasa	lanan
		What is the Latest Guidelines, Algorithms of Management of Syncope?  A Role of II R in the Evaluation of Unevaluined Syncope	Bonpei Takase	Japan
		4. Role of ILR in the Evaluation of Unexplained Syncope	June-Soo Kim	Korea
	Doom C227	5. Is there a Role for Pacing for Syncope?	Kuo-Hung Lin	Taiwan
	Room S227	[085] Atrial Fibrillation (Ablation) Workshop 5 - Optimizing Outcomes of RF Catheter Ablation	Vashita lasal	lawan
		1. Techniques to Achieve Permanent PV Isolation	Yoshito lesaka	Japan
		2. Techniques to Create and Confirm Linear LA Ablation	Meleze Hocini	France
		3. Techniques to Ablation Complex Fractionated Atrial Electrograms	Koonlawee Nademanee	USA
		4. Techniques to Map and Ablate Non PV Triggers	Ming-Long Chen	China
2.50 45.51	11 11 50 0	5. Rotor Ablation: The FIRM Experience	Sanjiv Narayan	USA
3:50 - 15:30	Hall 5G, Room A	[089] Atrial Fibrillation (Ablation) 4 - State of the Art in 2013		
		Chairpersons: Elaine Chau (Hong Kong), Toru Kawakami (Japan), Ahmad Fazil (Malaysia)*	2 112 11	
		1. Techniques and Outcomes of Catheter Ablation of Paroxysmal AF	David Burkhardt	USA
		2. Techniques and Outcomes of Catheter Ablation of Long Standing Persistent AF	Robert Lemery	Canada
		3. Complications of AF Ablation	Yan-Zong Yang	China
		4. Anticoagulation Strategies During and Following AF Ablation	John Day	USA
		5. Indications for AF Ablation	Eric Prystowsky	USA

	Hall 5G, Room B	[090] Bradycardia Pacing 2: Pacemakers - Indications and Follow-Up 2013		
	,	Chairpersons: Yan Dai (China), Yih-Ling Chiou (Taiwan), Xi-Wei Deng (Macau)*		
		Is Remote Monitoring for Bradycardia Devices Really Helpful?	De-Jia Huang	China
		Ventricular Pacing Avoidance Algorithms: When to Apply and When to Avoid	Cathy Lam	Hong Kong
			,	1 -
		3. Programming Rate-Adaptive Sensors: Is There a Best Practice?	Hsiang-Chiang Hsiao	Taiwan
		4. Should Pacemaker Selection and Programming in the Very Elderly (> 80 years) Be Simpler?	To be announced	
		5. A Pacemaker is Indicated – When Should CRT-P Be the Device of Choice?	David Hayes	USA
	Hall 5G, Room C	[091] Tachycardia Therapy Device 2 - Topics in CRT I		
		Chairperson: Hau-Kwong Chung (Hong Kong)		
		1. What's New on Echo and CRT Optimization in 2013?	Ivan Ho	USA
		2. Use of EKG, Intracardiacs and CXR to Get the Best Outcome for CRT at Implant	Quan Fang	China
		3. Management of Patients Post-CRT Implant: Is It Auto-Pilot or Does It Require Tuning?	Joseph YS Chan	Hong Kong
		4. How to Get the Right CS Branch for Your LV Lead for the Best Outcome: Tools and Techniques	David O'Donnell	Australia
		Alternative Options for LV Lead Placement	Amit Vora	India
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	Room 423	[093]CRT Workshop 2 - Non-Responders		
		1. Overview	David Hayes	USA
		2. Optimization of CRT with Electrogram Parameters	Vince Paul	Australia
		3. Optimization of CRT by SPECT	Jian-Gang Zou	China
		4. How to Select CRT Responders	Ulhas M. Pandurangi	India
		5. Characteristics of Non-Responders after CRT by Speckle-Tracking Echocardiography	Kazuhiro Tatsumi	Japan
	Room 424	[094] VT Workshop 4 - VT in Cardiomyopathy		
		Catheter Ablation of VT in Dilated Cardiomyopathy	Masahiko Goya	lanan
			,	Japan
		2. Epicardial Ablation in DCM	Kalyanam Shivkumar	USA
		Electrophysiological Characteristics and Catheter Ablation of Bundle Branch Reentrant Ventricular Tachycardia	Harumizu Sakurada	Japan
		4. Ablation of VT in ARVD	Francis E. Marchlinski	USA
		5. Ablation of VT in Hypertrophic Cardiomyopathy	Luigi Di Biase	USA
		6. Illustrative Cases of Idiopathic VT and Scar VT in DCM and ICM	Kalavakolanu Sharada	India
	Room 425	[095] Genetic and Inherited Syndrome 1 - Update on Clinical Applications of Genetic Testing		
		Chairpersons: Chiu-Sun Yue (Hong Kong), Hisao Ogawa (Japan)*, Hasri Samion (Malaysia)		
		Genotype-Phenotype Correlation in LQTS	Tohru Ohe	Japan
			Silvia Priori	l .
		2. Genetic Testing in Brugada and CPVT		Italy
		3. Genetic Testing in ARVC	Minoru Horie	Japan
		4. Genetic Testing in Sudden Unexplained Death	Chris Semsarian	Australia
		5. Key Role of Cardiac Genetic Counselling	Jodie Ingles	Australia
	Room 426	[096] Atrial Fibrillation Debate: Controversy on Anti-Thrombotic Therapy		
		1. Oral anticoagulation Should be Interrupted for Pacemaker or ICD Implantation	Pro: Li-Qun Wu	China
			Con: Martin Stiles	New Zealand
		2. Oral Anticoagulation Should be Interrupted for AF Ablation	Pro: Gerhard Hindricks	Germany
		2. Oral Militeragulation Priority be interrupted for All Abbation	Con: Atul Verma	Canada
	Poom 427	[097] Basic Research 5 - New Insights Into the Mechanism and Management of Atrial Arrhythmic II	Con. Atur verma	Cariaua
	Room 427			
		Chairpersons: Boron CW Cheng (Hong Kong), Kee-Joon Choi (Korea), Daniel Tanubudi (Indonesia)		
		1. The Relationship of Adipocytokines and Potassium Channels	Kun-Tai Lee	Taiwan
		2. Use Neural Simulation to Control Atrial Fibrillation	Sunny Po	USA
		3. Epicardial Rotor Ablation for the Treatment of Atrial Fibrillation	Chung-Chuan Chou	Taiwan
		4. Tachycardia of Atrial Myocytes Induces Collagen Expression in Atrial Fibroblasts through TGF B1	Chia-Ti Tsai	Taiwan
		5. Ultrarapid Delayed Rectifier (IKUR) and Acetylcholine-Activated Potassium Channels (IKACh) as Atrial Selective Targets for Atrial Fibrillation	Gui-Rong Li	Hong Kong
	Room S227	[101] Atrial Fibrillation (Ablation) Workshop 6 - Special Population		
		Patients with Valvular Heart Disease	Atsushi Takahashi	lanan
				Japan
		2. Patients with Hypertrophic Cardiomyopathy	Andrea Natale	USA
		3. Patients with Chronic Renal Disease	Yoshihide Takahashi	Japan
		4. Patients with Systolic Heart Failure	To be announced	
		5. Patients with Sleep Apnea	Prashanthan Sanders	Australia
5:00 - 17:40	Hall 5G, Room A	[102] Atrial Fibrillation (Drug) 2 - Meet the Experts: Using CHA2DS2-VASc and HAS-BLED in Everyday Clinical Practice		
		Chairpersons: Bernard MY Cheung (Hong Kong)*, Yoshio Kosakai (Japan), Kok-Han Chee (Malaysia)		
		Balancing Stroke vs Bleeding Risk in the Clinic	Chern-En Chiang	Taiwan
		2. Patient with Lone Atrial Fibrillation - How "Lone" is "Lone AF"?	Stuart Thomas	Australia
		3. What the Guidelines Say	Satoshi Ogawa	Japan
		A la CIADCA Capro Valid in Asigna?	Ru-San Tan	Singapore
		4. Is CHADS2 Score Valid in Asians? 5. Use of NOAC in Practice	nu-Saii iaii	Siligapore

\* To be confirmed

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Hall 5G, Room B	[103] SVT Ablation 2 - Ablation of Atrial Flutter		
	Chairpersons: Sin-Hing Chiu (Hong Kong)*, Yoshihide Nakamura (Japan), Daniel Tanubudi (Indonesia)		<b>C</b> I.
	1. Diagnosis and Mapping of AFL	Rong Bai	China
	2. Non-Contact Mapping in Atypical AFL	Satoshi Higa	Japan
	3. Ablation of AFL after AF Ablation	Young-Hoon Kim	Korea
	4. Ablation of AFL Following Surgical Maze	Yasushi Miyauchi	Japan
	5. Remote Navigation for AFL Ablation	Yong-Seog Oh	Korea
Hall 5G, Room C	[104] Heart Failure & Remote Patient Monitoring 4 - New Implantable Sensors: From Remote Control of Devices to Remote Control of Heart Failure Patients		
	Chairpersons: Lawerence Wong (Hong Kong)*, Mamoru Satoh (Japan)*, Erdie Fadreguilan (Philippines)*		
	1. Pulmonary Artery Sensor	Michael Gold	USA
	2. Left Atrial Pressure Sensor	lain Melton	New Zealand
	3. Pulmonary Fluid Status	Hiroshi Tada	Japan
	4. HF Therapy Optimization Guided by Monitoring Right Ventricular Pressure	Daniel Gras*	France
	5. Respiratory Rate Trend Monitoring and Clinical Outcome	Eiichi Watanabe	Japan
Room 423	[106] Atrial Fibrillation (Ablation) Workshop 7 - New Insights on the Mechanisms		
	1. Neural Mechanisms of AF and Ventricular Rate	Hyung-Wook Park	Korea
	2. Atrial Refractory Period and Associated Structural Heart Disease	Jae-Sun Uhm	Korea
	3. Atrial Remodeling after Catheter Ablation of AF	Li-Wei Lo	Taiwan
	Atrial Electromechanical Interval Mapping in AF	Wen-Chung Yu	Taiwan
	Nonlinear Signal Analysis in AF	Men-Tzung Lo	Taiwan
Room 424	[107] ICD Workshop 2 - ICD Follow-up	Wich izung to	Taiwaii
100111 424	1. Detection of AF by ICDs	John Fisher	USA
	Management of High DFT	Jan-Yow Chen	Taiwan
	3. ICD Lead Integrity Surveillance	Chi-Wo Chan	
	- ·		Hong Kong
	4. Efficacy and Safety of Remote Monitoring for ICDs	Wei Hua	China
D 425	5. Predictors and Impacts of Inappropriate ICD Shocks	Young-Keun On	Korea
Room 425	[108] SCD Workshop 1 - Early Repolarization Syndrome	111 11111	
	1. Genetics, Underlying Mechanisms, and Clinical Characteristics in Early Repolarization Syndrome	Hiroshi Watanabe	Japan
	Bundle Branch Block may Masks Early Repolarization Syndrome	Yoshifusa Aizawa	Japan
	3. Differentiation of Early Repolarization Syndrome, J Wave Syndrome, and Idiopathic VF	Gi-Byoung Nam	Korea
	4. Is it the Prime Time to Treat the Patients with Early Repolarization?	Naomasa Makita	Japan
	5. Genome Wide Screen for Early Repolarization	Jyh-Ming Juang	Taiwan
Room 426	[109] Pacing Workshop 3 - Special Industrial		
	1. Update on Industry Efforts to Create New Standardized Pre-Clinical Lead Testing	Daniel J. Cooke	USA
	2 Lead Design and Design Aspects that are Important to Know for Lead Extractors	Avi Fischer	USA
	3. Lead Connectors: New DF4 / IS4 Connector Designs	Shantanu Reddy	USA
	4. Quadripolar Left Ventricular Leads for CRT	Michael Hill	USA
	5. Design and Testing of MRI Safe Lead	Erik Trip	Germany
Room 427	[110] Basic Research 6 - New Insights Into the Mechanism and Management of Ventricular Arrhythmias I		
	Chairpersons: Chi-Wai Cheung (Hong Kong)*, Kengo Kusano (Japan), Muhammad Yamin (Indonesia)		
	1. Basic Arrhythmia Mechanisms in Familial Hypertrophic Cardiomyopathy	Bjorn Knollmann	USA
	2. A Revisit of VF Types	Tsu-Juey Wu	Taiwan
	3. Application of Biological Simulation to the Studies of Ventricular Defibrillation	Takashi Ashihara	Japan
	4. Computational Modeling for Studying Mechanisms of Arrhythmogenesis in Ion Channelopathies	Chu-Pin Lo	Taiwan
	5. T-Wave Alternans and Arrhythmogenesis for VT	To be announced	
Room S226	[114] Surgical Therapy-Device and Ablation - Minimally Invasive AF Surgery		
	Chairperson: Takashi Nitta (Japan)		
	Recent Progress in Minimally Invasive AF Surgery	Xu Meng	China
	2. Optimal Lesion Set in AF Surgery	Michael Yii	Australia
	3. Minimal Invasive or Total Scopic Maze Surgery	Katsuhiko Imai	Japan
	Totally Thoracoscopic Atrial Fibrillation Ablation	Indran Ramanathan	New Zealand
Room S227	[115] Sudden Cardiac Death Prevention in Asia		Eculuric
1130111 3227	Call and Push as the Key Facilitator of Public Access Defibrillation	Hideo Mitamura	Japan
	Non-Invasive Markers of Risk Stratification Markers for SCDs	Takanori Ikeda	Japan
	Non-invasive markers of Risk Stratification markers for SCDs     Early Detection and Prediction of Cardiac Event Using Electrocardiogram and Pulse Wave Recording		India
	from Car Steering Wheel Sensors	Ajit Kumar Valaparambil	
	4. Analysis of Electrocardiography from Automated External Defibrillator during Resuscitation of Out- of-Hospital Cardiac Arrests: From Monitoring to Prognostication	Kit Chan	Hong Kong
	5. ECG - Clinical Perspectives on Fragmented QRS Complex (fQRS)	Jin-Bae Kim	Korea

me	Venue	Saturday, 5 October 2013	Speaker	Country
	Venue	Session [117] Atrial Fibrillation (Ablation) 5 - Anticoagulation/Stroke Prevention and Ablation	Speaker	Country
:30 - 10:10	Hall 5G, Room A			
		Chairpersons: Kam-Tim Chan (Hong Kong)*, Sirin Apiyasawat (Thailand)	A .1.C	1. 19.
		1. Novel Anticoagulants and Ablation	Anil Saxena	India
		2. Anticoagulation Before and Immediately After Ablation	Luigi Di Biase	USA
		3. Safety of Stopping Anticoagulation After Successful Ablation	Jian Chen	Norway
		4. Left Atrial Appendage Exclusion as an Adjunct to Ablation	Yat-Yin Lam	Hong Kong
		5. Ablation as Stroke Prevention	Moussa Mansour	USA
	Hall 5G, Room B	[118] VT Ablation 4 - Contemporary Topics in Idiopathic VT Ablation		
		Chairpersons: Shu-Kin Li (Hong Kong)*, Takanao Mine (Japan), Geetha Kandavello (Malaysia)*		
		1. Catheter Ablation of Idiopathic Fascicular VT - New Insights	Mohan Nair	India
		2. Papillary Muscle Ventricular Arrhythmia Ablation: Overcoming the Challenges	Ming-Shien Wen	Taiwan
		3. Multiple Premature Ventricular Beats: What to Do?	Eli Ovsyshcher	Israel
		4. Ectopy-Mediated Cardiomyopathy: Mechanisms and Management	Brian Olshansky	USA
		5. Ablation of Mitral and Tricuspid Annular VT: The Ventricular Rings of Fire	Hiroshi Tada	Japan
	Hall 5G, Room C	[119] Tachycardia Therapy Device 3 - Topics in CRT II		Jupan
	rian 50, nooni c	Chairpersons: Raymond HW Chan (Hong Kong)*, Akira Fujiki (Japan), Bambang Budi Siswanto (Indonesia)*		
			Carolyn Lam	Cingaporo
		Critical Issues in Designing a Heart Failure Trial in Asia     The Importance of OPS Duration in a Heart Failure Trial Using CPT		Singapore Switzerland
		2. The Importance of QRS Duration in a Heart Failure Trial Using CRT	Angelo Auricchio	1
		3. Possible Endpoints for a CRT Trial in Patients with Ejection Fraction 35-50%	Michael Gold	USA
		4. The MADIT Asia Trial 2013	Arthus Moss	USA
		5. It is Safe to Implant a CRT Device with no Backup ICD in Patients with an EF 35-50%	Shu Zhang	China
	Room S421	[120] Joint Session with HRS / APHRS - Stroke Prevention in Atrial Fibrillation		
-		Chairpersons: Chu-Pak Lau (Hong Kong), Anne Gillis (Canada)*		
		1. Is There an Optimal Risk Prediction Algorithm: CHADS2, CHA2DS2-Vasc or Other?	Gregory Lip	UK
		2. Comparing the Novel Anticoagulants – Optimal Use in Clinical Practice	Jeff Healey	Canada
		3. Oral Anticoagulant Safety and Efficacy - Effect of Ethnic Background	Chern-En Chiang	Taiwan
		4. Role of Atrial Occlusion Devices	Vivek Reddy	USA
		5. Quality Measures in AF Management in 2013	Anne Gillis	Canada
	Room 423	[121] CSPE Session (Device) 2 - Rotor and Arrhythmia		
		Chairpersons: Ke-Jiang Cao (China), Xin-Chun Yang (China), Bo Yang (China), Hui-Min Chu (China)		
		Rotor Modulation – New Threshold for Atrial Fibrillation Ablation?	Jian-Zeng Dong	China
			Hua Deng	China
		2. Intracardiac Mapping with Basket Electrode Catheter and Rotor Modulation for Atrial Fibrillation		Cillia
		3. Simultaneous Multiple-Lead Body Surface Potential Mapping and Rotor Modulation for Atrial Fibrillation	To be announced	
		4. Rotor and Mechanism of Ventricular Fibrillation: Evidence from Multi-Electrode Epicardial Mapping (Basic Research)	Jian Huang	China
		5. Rotor and Mechanism of Ventricular Fibrillation: Evidence from Multi-Electrode Epicardial Mapping (Clinical Research)	To be announced	
	Room 424	[122] CRT Workshop 3 - Challenging Cases in CEID Implant		
		Case 1 - Venous Anomalies during CRT Implant	Anoop Gupta	India
		Case 2 - ICD Implant in ARVD Patient with Severe RV Dilatation and Myocardial Dysfunction	Ajay Naik	India
		Case 3 - Adaptive CRT	Vanita Arora	India
		Case 4 - Simultaneous Contrast Medium Injection via Collateral Cardiac Vein to Facilitate LV Lead Implantation	Kuan-Hung Yeh	Taiwan
		Case 5 - Topic to be announced	Suneet Mittal*	USA
	Room 425	[123] Atrial Fibrillation (Ablation) Workshop 8 - Practical Application of Antithrombotic Therapy in AF	Surece Wilter	UJA
	1100111 423	1. CHADS2 Score, Statin Therapy, and Risks of Atrial Fibrillation: A Nationwide Population-Based Cohort	Tsu-Juey Wu	Taiwan
		Study  2. Incidence of Cilent AF after Cathoter Ablation	Kazutaka Aanuma	lanar
		2. Incidence of Silent AF after Catheter Ablation	Kazutaka Aonuma	Japan
		3. Anticoagulation in Patients Receiving Cardioversion	Johannes Brachmann	GeRoomany
		4. Anticoagulation in Patients with Renal Dysfunction	Edmund Ang	Philippines
		5. Secondary Stroke Prevention in Atrial Fibrillation	Jyh-Hong Chen	Taiwan
		6. Overview of Anticoagulation Usage for Stroke Prevention in Asia	Kang-Ling Wang	Taiwan
	Room 427	[125] Basic Research 7 - New Insights Into the Mechanism and Management of Ventricular Fibrillation II		
		Chairpersons: Da-Yi Hu (China)*, Yoshio Kosakai (Japan), Kok-Han Chee (Malaysia)		
		1. Systems Biology of Sudden Cardiac Death	Andrew Grace	UK
		2. Alcohol and Cardiac Arrhythmias	Chung-Lieh Hung	Taiwan
		3. Ryanodine Receptor as a New Target for Antiarrhythmic Drug Therapy	Peter Jones	New Zealand
		Small Conductance Calcium Activated K (SK) Channel and Cardiac Electrophysiology	Yu-Cheng Hsieh	Taiwan
		Proarrhythmic Consequences of SK Channel Inhibition	Peng-Sheng Chen	USA

\* To be confirmed

	Room 429	[126] SVT Workshop 3 - Challenging SVT Ablation		
	1100111 427	Ablation of Difficult Focal AT	Gregory K. Feld	USA
		Ablation of Focal AT Originating from Aortic Coronary Cusp	Hyoung-Seob Park	Korea
		Ablation of Arrhythmias Originating from the AV Node Area	Jian-Ming Li	USA
		Ablation of SVT in Congenital Heart Diseases	Kai Lau	Australia
		Ablation of SV1 in Congenital neart Diseases     Inappropriate Sinus Tachycardia and POTS: Ablative and Non-Ablative Therapies		USA
	Room S227	[130] APHRS Guideline Session - The Launch of the APHRS's 2013 Statement on Antithrombotic	Win-Kuang Shen	USA
		Therapy of Patients with NVAF Chairpersons: Chun Hwang (USA)*, Jonathan Kalman (Australia)*		
		1. To Unify and Promote Appropriate Antithrombotic Therapies in Asia-Pacific Countries	Satoshi Ogawa	Japan
		2. How to Use Warfarin, NOAC and ASA for Different Indications	Hung-Fat Tse	Hong Kong
		3. Racial Difference in Anticoagulant Effect. Fact or False?	De-Jia Huang	China
		4. NOAC, a Saviour of Stroke Prevention in NVAF for Asia-Pacific Population?	Martin Stiles	New Zealand
		5. Warfarin-Underuse and ASA-Overuse: Results of the APHRS Survey	Mohan Nair	India
9:00 - 12:05	Room S226	[129] Tokyo-Taipei-Seoul (TTS) Joint Symposium - Gender Differences in Cardiac Arrhythmias		
		Opening Remarks		
		Masayasu Hiraoka (Japan)*, Wen-Ter Lai (Taiwan)*, Dong-Jin Oh (Korea)		
		Session 1: Effects of Sex Hormones on Electrophysiological Parameters		
		Chairpersons: Tetsushi Furukawa (Japan)*, Yi-Jen Chen (Taiwan)		
		Sex Hormone on Atrial Electrophysiology	Wen-Chin Tsai	Taiwan
		Regulation of Cardiac Repolarization by Sex Hormones	Tetsushi Furukawa	Japan
		Session 2: Gender Differences in Atrial Arrhythmias	retsusiii i urukuwu	Jupun
		Chairpersons: Tai-Ho Rho (Korea)*, Hirotsugu Atarashi (Japan)*, Chen-Chuan Cheng (Taiwan)		
		Gender Differences in Left Atrial Electroanatomical Remodeling and Mechanical Linkage to LV     Diastolic Function in Patients with AF	Hui-Nam Pak*	Korea
		Gender Differences of P Wave Signal Averaged Electrocardiograms: Based on the Risk of AF	Kyoungim Cho	Korea
		Gender Differences in Risk and Management of Atrial Arrhythmia	Tze-Fan Chao	Taiwan
		Gender Differences in Risk Factors of Atrial Fibrillation	Hiroshi Watanabe*	Japan
		Session 3: Gender Differences in Ventricular Arrhythmias	Throsin Watanabe	Jupan
		Chairpersons: Kazutaka Aonuma (Japan)*, You-Ho Kim (Korea)		
		Gender Difference of ST-Segment and Role of Sex Hormone	Mikiko Nakagawa	Japan
		Gender Difference in Ventricular Tachycardia	Jo-Nan Liao	Taiwan
		, ,	JO-Naii Liao	Idiwaii
		Closing Remarks		
0:40 - 12:20	Hall 5G, Room A	Hirotsugu Atrashi (Japan)*, Chi-Tai Kuo (Taiwan), Young-Hoon Kim (Korea)  [131] Atrial Fibrillation (Drug) 3 - How to Use the New Oral Anticoagulants for Stroke Prevention in Atrial Fibrillation		
		Chairpersons: Suet-Ting Lau (Hong Kong)*, Yoon-Nyun Kim (Korea)*, Surapun Sitthisook (Thailand)*		
		The Global Burden of Atrial Fibrillation – Focus on the Asian Perspective	Hung-Fat Tse	Hong Kong
			-	
		2. An Overview of the New Oral Anticoagulants for Stroke Prevention in Atrial Fibrillation	Ken Okumura	Japan
		3. What Do the Guidelines Currently Say and What Should Future Updates Modify?	John Camm	UK
		4. Management Peri-procedure (Surgery, Devices) and Ablation	Antonio Raviele	Italy
		5. Special Situations - Ischemic Stroke and Thrombolytic, Acute Coronary Syndrome, PCI/Stent, Bridging, Cardioversion etc.	Gregory Lip	UK
	Hall 5G, Room B	[132] Syncope 2		
	, , , , , , , , , , , , , , , , , , , ,	Chairpersons: Kin-Wing Chan (Hong Kong), Teruhisa Tanabe (Japan), John Amerena (Australia)*		
		Causes of Transient Loss of Consciousness and Assessment of Need for Hospitalization	David Benditt	USA
		Syncope Unit: Impact on Patient Care and Health Related Costs	Win-Kuang Shen	USA
		Recent Advances in the Technology of Wearable and Insertable Cardiac Monitors and Their Clinical     Outcomes in Evaluating the Collapse Patient	Laurence M. Epstein	USA
		Orthostatic Hypotension as a Cause of Syncope in the Elderly: How Important? And How Should We Diagnose and Manage It?	Imran Zainal Abidin	Malaysia
		Does Syncope Increase Risk in Patients with Suspected Channelopathy?	Philip Chang	USA
	Room S421	[134] Focus Session 3 - AF Ablation Complications: A Case Based Approach		
		Case 1: Atrial Flutter following AF Ablation (Differential Diagnosis and Management)	Hiroshi Nakagawa	USA
		Committee Tollowing	guita	
		Case 2: A Case with PV Stenosis and PV Intervention - Diagnosis and Management of PV Stenosis	Kazuhiro Satomi	Japan
		Case 2: A Case with PV Stenosis and PV Intervention - Diagnosis and Management of PV Stenosis Case 3: TEE Immediately Prior to AF Ablation Revels a LA Thrombus Despite Anticoagulation with	Kazuhiro Satomi John Day	Japan USA

	Room 423	[135] CSPE Session (EP) 3 - New Technologies and New Methods		
		Chairpersons: Yi-Gang Li (China), Yan-Sheng Ding (China), Guo-Dong Niu (China), Yun-Long Xia (China)		
		Radiofrequency Catheter with Contact Force Monitoring and Its Application in Ablation for Atrial Fibrillation	Shao-Wen Liu	China
		The Progress in Implantable Medical Devices	Xiao-Hong Zhou	China
		Application of Magnetic Resonance Imaging in Radiofrequency Catheter Ablation: State-of-the-Art	He Huang	China
		Renal Artery Ablation in Arrhythmia Management	Qi-Jun Shan	China
		Surgery for Isolated Atrial Fibrillation with Totally Thoracoscope	Zhe Zheng	China
	Room 424	[136] SCD Workshop 2 - Burugada Syndrome	Zite Ziterig	Ciliia
	100111 424	Genetic and Molecular Basis of BS	Kui Hong	China
		How to Distinguish the Real Brugada Syndrome from J Wave Syndrome	Gi-Byoung Nam	Korea
			Masahiko Takagi	
		Clinical and Electrocardiographic Features for Risk Assessment in Brugada Syndrome     Mapping and Ablation of the BS	Koonlawee Nademanee	Japan USA
		Mapping and Ablation of the bs     Could Brugada Syndrome be Treated without ICD?	Shiro Kamakura	
	Room 425	137  Lead Extraction Workshop 3 - Lead Extraction Techniques and Tools	SHIIO Kalliakula	Japan
	N00111 425			
		Chairperson: Nigel Lever (New Zealand)	Tota nauki Manaka	laman
		1. Imaging (Duplex, CXR, 2D Echo, TEE, Cath, CT, Intravascular Ultrasound, Fluoroscopy)	Tetsuyuki Manaka	Japan
		2. Controlling the Lead Body (Locking Styles, Sutures, Bulldogs, Compressions Coils, Deactivating Active Fixation)	Robert Giles	USA
		3. Snaring Leads: Why, Why Not and How	Peter Belott	USA
		4. Choosing Laser, Evolution, Mechanical and When to Change or Stop	Xue-Bin Li	China
		5. Putting Together an Effective Team (Operator, RN, Radiology, Anesthesia, Surgeon)	Bruce Wilkoff	USA
	Room 427	[139] Basic Research 8 - New Insights Into the Mechanism and Management of Atrial Arrhythmic III		
		Chairpersons: Chun-Ho Cheng (Hong Kong), Zu-Chi Wen (Taiwan)*, Azlan Hussin (Malaysia)*		
		1. Atrial Fibrosis: A New Paradigm in AF Development and Impact on Transcatheter Ablation	Ali Oto	Turkey
		2. Electrophysiology of Omega-3 Fatty Acid to PV Cardiomyocytes	Kazuyoshi Suenari	Japan
		3. Role of Adipocytokines on Atrial Arrhythmogenesis	Yi-Jen Chen	Taiwan
		4. Obesity and Atrial Electrostructural Remodeling	Yong-Mei Cha	USA
		5. Electrical Remodeling Induced by Primary Oxidative Stress - Studies in Primary Hyperoxidative Mice Model	Shinichi Niwano	Japan
	Room 429	[140] Joint Session: Surgery and Catheter Ablation - Long-Term Outcomes after AF Ablation: Catheter vs. Surgery		
		Concomitant Surgical AF Ablation in Patients with High Surgical Risks Undergoing Open Heart Surgery: Risks vs. Benefits	Jae-Won Lee	Korea
		2. Anticonaglant Therapy after AF Surgery	James Wong	Singapore
		3. Long-Term Outcomes after AF Surgery	Yosuke Ishii	Japan
		4. Outcome after AF Ablation (Cardiologists)	Hui-Nam Pak	Korea
		5. Outcome after AF Ablation (Cardiologists)	Teiichi Yamane	Japan
	Room S227	[143] APHRS Clinical Research Session		
		1. Risk Factors and Predictors of New Occurrence of Atrial Fibrillation	Tze-Fan Chao	Taiwan
		Signal Characteristics of Fractionated Electrograms in Paroxysmal, Persistent, and Long-Lasting     Persistent AF	Yenn-Jiang Lin	Taiwan
		3. Redo and Multiple Procedure after Catheter Ablation of AF	Li-Wei Lo	Taiwan
		4. The Impact of Heterogeneous Pulmonary Vein Anatomy in Catheter Ablation of Atrial Fibrillation	Shih-Lin Chang	Taiwan
		5. AF (CFE and DF mapping)	Shiro Nakahara	Japan
13:50 - 15:30	Hall 5G, Room A	[148] Atrial Fibrillation (Drug) 4 - Antiarrhythmic Drugs in Atrial Fibrillation – Where are We Now?		
		Chairpersons: Azlan Hussin (Malaysia)*, Choong-Hwan Kwak (Korea)		
		Do We Have Outcomes Data for Rate-Control Agents?	Tze-Fan Chao	Taiwan
		2. Should We Keep Digitalis in Rate Control Armamentarium?	Cong-Xin Huang	China
		3. Is the Rate Control vs Rhythm Control Argument Shifted to Early Onset AF – EAST, RACE-3	Isabelle van Gelder	The Netherlands
		4. Atrial Selective Anti-Arrhythmia Agent: Hope or Hype?	John Camm	UK
		5. Holistic Management of AF – Looking Beyond Anti-Arrhythmic Drugs	Paul Dorian	Canada
	Hall 5G, Room B	[149] SVT Ablation 3 - SVT: Diagnostic and Technical Considerations		
	, , , , , , ,	Chairpersons: Liang Chow (Hong Kong), Rohan Gunawardena (SriLanka)*		
		Supraventricular Tachycardia: Diagnostic Maneuvers	Bhargava Kartikeya	India
		AV Node Reentrant Tachycardia: The Typical and the Atypical	Shoei K. Stephen Huang	USA
		Paraseptal Focal Atrial Tachycardia Ablation: Resolving Adjacent Sites of Origin	Xing-Peng Liu	China
		Inappropriate Sinus Tachycardia: What Role of Ablation in the Ivabradine Era?	Brian Olshansky	USA
		Focal Atrial Tachycardias Arising from the Appendages	Chun Hwang*	USA
		3. Tocal Actial lacity calculas Arising from the Appendages	Chairriwang	UJA

\* To be confirmed

Hall 5G, Room C	[150] Heart Failure & Remote Patient Monitoring 5 - Optimizing Benefit from CRT		
	Chairpersons: Ling-Ping Lai (Taiwan)*, Eden Gabriel (Philippines)*, Yu-Ho Chan (Hong Kong)		
	1. Optimization Strategies in CRT Patients	Cheuk-Man Yu	Hong Kor
	2. Novel Technologies for Targeting Left Ventricular Lead Placement	Daniel Gras	France
	3. Managing Phrenic Nerve Stimulation in CRT Patients	Tachapong Ngarmukos*	Thailand
	Role of Acute Hemodynamic Indices to Predict Long-Term Outcomes in Patients Receiving Cardiac Resynchronization Therapy	Angelo Auricchio	Switzerla
	5. CRT Response in Patients Implanted with a Quadripolar LV Lead. Are 4 Poles Better than Two?	David O'Donnell	Australia
Room S421	[151] Joint Session with HRS / APHRS - Catheter Ablation of Atrial Fibrillation: State of the Art in 2013		
	Chairperson: Wee-Siong Teo (Singapore)		
	1. Catheter Ablation of Paroxysmal Atrial Fibrillation: Technique and Outcomes	Stuart Thomas	Australia
	2. Catheter Ablation of Long Standing Persistent Atrial Fibrillation: Is There a Consensus?	Hugh Calkins	USA
	3. Complications of AF Ablation: How Can We Avoid Them	John Day	USA
	4. Indications for AF Ablation: What Do The Guidelines Tell Us?	Jonathan Kalman	Australia
	5. Managing Anticoagulation Peri Procedure	Young-Hoon Kim	Korea
Room 423	[152] CSPE Session (Device) 4 - Choices of CRT Indications		
	Chairpersons: Yu-Tang Wang (China), Lin Chen (China), Yu-Gang Dong (China), Yan-Gang Su (China)		
	CRT and Mild-to-Moderate Heart Failure	Wei Hua	China
	2. Morphology (LBBB or non-LBBB) and Duration of QRS Complex and CRT	Fa-Rong Shen	China
	3. CRT and Pacemaker-Dependent Patients with Heart Failure - Interpretation of BLOCK HF Clinical Trial	To be announced	
	4. Options of CRT and CRT-D: Risk and Benefit?	Joseph YS Chan*	Hong Ko
Room 425	1154) VT Ablation Debate	Joseph 13 Chan	Tiong no
	Multipolar Mapping Catheters, Multiple Access Routes, and Complete Scar Homogenization are     Necessary for Successful Catheter Ablation of Post-infarct Ventricular Tachycardia	Pro: Prashanthan Sanders* Con: Karl-Heinz Kuck	Australia
	Asymptomatic Patients with Very Frequent Ventricular Ectopy should Undergo Prophylactic Catheter     Ablation to Prevent the Development of Cardiomyopathy	Pro: Akihiko Nogami Con: Haris Haqqani	Japan Australia
Room 426	[155] Atrial Fibrillation (Ablation) Workshop 9 - Novel Insight		
	How to Improve the Durability of PVI in AF-Ablation: Advantage of Repeat ATP-Method	Teiichi Yamane	Japan
	Surrogating Biomarker to Predict Outcome after AF Ablation	Tae-Joon Cha	Korea
	Low Voltage Zone Ablation is an Effective Adjunctive Therapy after Pulmonary Vein Antrum Isolation in Patients with Electrically Damaged Left Atrium	Takeshi Tsuchiya	Japan
	Relationship between Epicardial Fat Location by MSCT and CFAE Ablation	Ichiro Watanabe	Japan
	Ganglionated Plexi Ablation plus Antral PV Isolation for AF	Kohei Yamashiro	Japan
Room 429	[157] SVT Workshop 4 - Challenging SVT Ablation	Roner fundamino	Jupun
HOOM 427	Catheter Ablation of SVT Patients Guided by 3D Mapping System to Minimize X-ray Exposure	Yan Yao	China
	Catheter Abilation of Difficult WPW	George Klein	Canada
	3. Difficult Atrial Flutter	Henry Hsia	USA
		· •	
	4. Catheter Ablation of Atrial Fibrillation	Koichiro Kumagai	Japan
D 6226	5. Macro Re-Entry AT	Shih-Lin Chang	Taiwan
Room S226	[160] Joint Session with SOLAECE - AF Ablation	C 111	
	1. Who Is a Candidate for Ablation for Atrial Fibrillation? A Guidelines-Based Approach	Guilherme Fenelon	Brazil
	2. Ablation for Atrial Fibrillation: State of the Art in 2013	Manuel Patete	Venezue
	3. Outstanding Questions: Current Trials and Future Directions	Mauricio Abello	Argentin
	4. Ablate and Pace for Rate Control. State of the Art	Luis Molina	Mexico
	5. Anticoagulation in the Setting of Atrial Fibrillation Ablation	Luis Aguinaga	Argentin
Room S227	[161] APHRS Basic Research Session - New Insights Into the Mechanism and Management of Cardiac Arrhythmias		
	Chairpersons: Bernard MY Cheung (Hong Kong)*, Khan Aftab (India)*		
	1. Animal Models for Ventricular Arrhythmia Research	Yukiomi Tsuji	Japan
	2. Neural Remodeling in Animal Models of Cardiac Arrhythmias	Peng-Sheng Chen	USA
	3. Calcium Dynamics and the Mechanisms of Ventricular Arrhythmia	Mitsunori Maruyama	Japan
	4. Sodium Calcium Exchanger as an Antiarrhythmic Target	Chung-Chuan Chou	Taiwan
	5. Targeting Intracellular Calcium Cycling in CPVT	Ruey Sung	Taiwan
	6. Store-Overloaded-Induced Calcium Release in Ventricular Arrhythmias	Peter Jones	New Zeal

16:00 - 17:40	Hall 5G, Room A	[162] Atrial Fibrillation (Ablation) 6 - Update in Complications		
10.00 17.70	nun sa, nooni A	Chairpersons: Kwok-Keung Chan (Hong Kong), Jeong-Gwan Cho (Korea), Erika Maharani (Indonesia)*		
		Pulmonary Vein Stenosis	Hugh Calkins	USA
		Atrial Esophageal Fistula	Mehta Davendra	USA
		3. Stroke Prevention	Jian-Zeng Dong	China
		Stroke Frevention     Phrenic Nerve Damage and Balloon Technologies	Wyn Davies	UK
			'	
	Hall CC Daara D	5. Perforation and Tamponade	Tokuda Michifumi	Japan
	Hall 5G, Room B	[163] Sudden Cardiac Death 3 - Topics in Device Programming		
		Chairpersons: Hamish CK Chan (Hong Kong)*, Preecha Uerojanaungkul (Thailand)	A	LICA
		1. The MADIT-RIT Trial Design and Results	Arthur Moss	USA
		2. Critique of the MADIT-RIT Trial	Jean-Jacques Blanc	France
		3. The PREPARE Trial	Bruce Wilkoff	USA
		4. Implications of Recent Device Programming Trials for U.S. Patients	David Cannom	USA
		5. Implications of Recent Device Programming Trials for Asian Patients	Muhammad Munawar	Indonesia
	Hall 5G, Room C	[164] Genetic and Inherited Syndrome 2 - Clinical Management Cardiac Inherited Arrhythmic Syndrome		
		Chairpersons: Nwe Nwe (Myanmar), Myung-Yong Lee (Korea)*		
		1. Long QT Syndrome. From Clinical Management to New Genes	Peter J. Schwartz	Italy
		2. Management of Family Members with Sudden Cardiac Death	Kui Hong	China
		3. Heart Diseases with Sodium Channel Mutation	Dao-Wu Wang	China
		4. Genetic in Cardiac Laminopathies	Saurabh Kumar	Australia
		5. Idiopathic Ventricular Fibrillation or Early Repolarization Syndrome	Masayasu Hiraoka	Japan
	Room S421	[165] Focus Session 4 - Stroke Prevention in Atrial Fibrillation with New Anticoagulation Drugs – Practical Management Scenarios		
		Chairpersons: Gregory Lip (UK), Hung-Fat Tse (Hong Kong)		
		Panelists: Cong-Xin Huang (China), Satoshi Ogawa (Japan), Jyh-Hong Chen (Taiwan)		
		Case 1: The Patient at High Stroke Risk, Who Subsequently Presents with an Acute Coronary Syndrome Whilst on a New Oral Anticoagulant Drug	Jo Jo Hai	Hong Kong
		Case 2: The 50 Years Female Patient with Lone AF Who Undergoes Cardioversion and Subsequently, an Ablation Procedure	Tatjana Potpara	Serbia
	Room 423	[166] CSPE Session (EP) 5 - Considerations in ICD Implantation		
		Chairpersons: De-Jia Huang (China), Quan Fang (China), Jie Fan (China), Guang-Ping Li (China)		
		1. Device Selection in ICD Implantation: Single-Chamber vs. Dual-Chamber	Geng Xu	China
		2. Options of Venous Access and Pocket Position	Si-Lin Chen	China
		3. How to Decide the Site of ICD Defibrillation Lead: Apex vs. Outflow?	Jing-Feng Wang	China
		4. Selection of ICD Defibrillation Lead: Single-Coil vs. Dual-Coil	Ming-Ho Wong	Hong Kong
		5. DFT Test in ICD Implantation: Necessary or Not?	Da-Chuan Duan	Taiwan
	Room 424	[167] VT Workshop 5 - Idiopathic VT		
		1. Diagnosis and Assessment of Idiopathic VT	Vadagenahalli S Prakashvs	India
		2. Outflow Tract VT Ablation and Long-Term Outcome	Hung-Ta Wo	Taiwan
		3. Atypical Idiopathic Ventricular Tachycardia	Bobby John	India
		4. Aortic Cuspid VT from Bench to Bedside	Yash Yahya Lokhandwala	India
		5. Epicardial Ablation of Idiopathic VT	Masaomi Chinushi	Japan
		Potentials in the Posterior Fascicle for Ventricular Tachycardia: Active Role or Passive Bystander	Xun-Zhang Wang	USA
	Room 425	[168] Sudden Cardiac Death Debate - Defibrillator Threshold Testing Should Be Done at the Time of ICD Implantation	Aun Zhang Hang	03/1
		1. Protagonist	Jeff Healey	USA
		2. Antagonist	Ali Oto	Turkey
	Room 426	[169] Heart Failure & Remote Patient Monitoring 6 - The Role of Devices' Remote Monitoring in Heart Failure Patients	7.11.000	- Carriery
		Chairpersons: Chi-Keung AuYeong (Hong Kong)*, Suchart Chaiyaroj (Thailand)*		
		Early Detection and Management of Heart Failure Worsening by Daily Remote Monitoring of Clinical	Luigi Padeletti	Italy
		Markers		,
		2. Drug Therapy Optimization by Remote Monitoring	Takashi Kurita	Japan
		3. Antiarrhythmic Electrical Therapy Optimization by Remote Monitoring of CRT Devices	Katherine Fan	Hong Kong
		4. Optimizing CRT Programming by Remote Monitoring	Wei Hua	China
		5. Social and Economical Sustainability of Remote Monitoring in HF: Is It Affordable to All Patients?	Niraj Varma	USA

\* To be confirmed

Room 427	[170] Basic Research 9 - New Insights Into the Mechanism Cardiac Arrhythmias		
	Chairpersons: Li Li Cheung (Hong Kong)*, Toru Maruyama (Japan)*, Maria Belen O. Carisma (Philippines)		
	1. Arrhythmia Mechanisms and Treatments of Catecholaminergic Polymorphic Ventricular Tachycardia	Bjorn Knollmann	USA
	2. New Insights into the Steep Portion of the APD Restitution Curve	Yu-Cheng Hsieh	Taiwan
	3. Oxidative Stress, Glycolytic Inhibition, and Ventricular Fibrillation	Norishige Morita	Japan
	4. Protective Role of HO-1 in Atrial Fibrillation	Yung-Hsin Yeh	Taiwan
	5. Atrial Fibrillation, Inflammation and Fibrosis	Mohammad Shenasa	USA
	6. Apamin-Sensitive Calcium-Activated Potassium Currents in Rabbit Ventricles with Chronic Myocardial Infarction	Young-Soo Lee	Korea
Room S226	[174] CRT Workshop 4 - Challenging Anatomies for Implantation		
	Case 1 - Congenital Complete Heart Block Deteriorating in Left Ventricular Function Soon (with in months) after Implantation of a Permanent Pacemaker and Requiring Upgrade to a CRT Device	Ashish Nabar	India
	Case 2 - CRT Case - Options when Target Vein is Non-Usable	Shomu Bohora	India
	Case 3 - Coronary Sinus Ostium Obstruction	Jen-Che Hsieh	Taiwan
	Case 4 - Topic to be announced	Chi-Wo Chan*	Hong Kon
	Case 5 - Use of Snares for Difficult LV Lead Implantation	Seth Worley	USA
Room S227	[175] APHRS CEID Session - Global Trends in ICD and Pacemaker Implant		
	1. Australia	Harry Mond	Australia
	2. Japan	Kazuo Matsumoto	Japan
	3. Korea	Tai-Ho Rho	Korea
	4. Taiwan	Yen-Bin Liu	Taiwan
	5. China	Shu Zhang	China
	6. Malaysia	Imran Zainal Abidin	Malaysia
	7. Indonesia	To be announced	
	8. Hong Kong	Chu-Pak Lau	Hong Kon
	9. Singapore	Wee-Siong Teo	Singapore



Time	Venue	Session	Speaker	Country
08:30 - 10:10	Room 425	[177] CRT Workshop 5 - 2013 Novelties		
		1. What's New in the 2013 ESC/EHRA Guidelines?	Angelo Auricchio	Switzerland
		2. Management of Infection and Lead Issues in CRT Patients	Robert Giles	Australia
		3. Atrial Fibrillation in CRT Patients: Rate or Rhythm Control?	Bo Yu	China
		4. Remote Management of Arrhythmias and Device in CRT Patients	Tetsuyuki Manaka	Japan
		5. Multi Site or Multipoint Pacing for CRT	David O'Donnell	Australia
	Room 426	[178] Atrial Fibrillation (Ablation) Workshop 10 - Challenging Cases in Catheter Ablation		
		Case 1 - The Effect of Pulmonary Vein (PV) Isolation on the Response of Ganglionated Plexi (GP), located inside the PV Area	Shigeru Ikeguchi	Japan
		Case 2 - Complex Multi-Reentrant Atrial Arrhythmias in Post-Surgery Cardiomyopathy	Fa-Bo Chung	Taiwan
		Case 3 - Cases with Complicated Atrial Tachycardia after PV Isolation, Mapping and Diagnosis	Kazuhiro Satomi	Japan
		Case 4 - Arial Fibrillation Radiofrequency Ablation Using Conventional Ablation Catheters	Joy Maliackal Thomas	India
		Case 5 - Role of LAA Isolation to AF Ablation	Jae-Min Shim	Korea
	Room 429	[179] VT Workshop 6 - Future VT Ablation		
		1. Future Technology for VT Ablation	Vivek Reddy	USA
		2. Advances in MRI Guided Ablation	Ganesan Anand	Australia
		3. Remote Navigation System for VT Ablation	Edward P. Gerstenfeld	USA
		4. Bundle Branch Block VT	Dennis Zhu	China
		5. Catheter Ablation of VT (Ischemic and Non-Ischemic VT)	Shiro Nakahara	Japan
0:40 - 12:20	Room 425	[183] Case-Based Lead Extraction Workshop		
		Case 1 - A Combined Approach	Nigel Lever	New Zealand
		Case 2 - Topic to be announced	Joseph YS Chan*	Hong Kong
		Case 3 - Hybrid Extractron in a Pacemaker Dependent Elder Patient with 20 Years Old Lead	Xue-Bin Li	China
		Case 4 - Topic to be announced	Hideo Okamura	Japan
		Case 5 - Topic to be announced	Yoji Okamoto*	Japan
	Room 426	[184] Atrial Fibrillation (Ablation) Workshop 11		
		Details to be announced		
13:50 - 15:30	Room 425	[193] CRT Workshop 6		
		Details to be announced		



# HRS/APHRS CRM Update: Focus on AF and Stroke Prevention

### **Topics of general interest**

		Sunday, 6 October 2013		
Time	Venue	Session	Speaker	Country
08:30 - 10:10	Rm S421	[176] APHRS/HRS Focus on Atrial Fibrillation and Stroke Prevention 1 - Evaluation of the Patient with an Arrhythmia		
		Chairperson: Chu-Pak Lau (Hong Kong)		
		1. ECG Workshop I	Kathy Lee	Hong Kong
		2. ECG Workshop II	George Klein	Canada
		3. Approach to the Patient with Palpitations	Hugh Calkins	USA
		4. How to Investigate the Patient with First Onset Atrial Fibrillation	Stuart Thomas	Australia
10:40 - 12:20	Rm S421	[182] APHRS/HRS Focus on Atrial Fibrillation and Stroke Prevention 2 - Management of Atrial Fibrillation		
		Chairpersons: John Day (USA), Paul TC Lam (Hong Kong)		
		1. Rate Control of AF – What the Guidelines Tell Us	Anne Gillis	Canada
		2. Rhythm Control Choices - Practical Tips on AntiArrhythmic Drug Use and Goals of Therapy	Isabelle van Gelder	The Netherlands
		3. Practical Tips on Using the Novel Oral Anticoagulants	Chu-Pak Lau	Hong Kong
		4. Management of AF in 2013: Does Age Matter	Win-Kuang Shen	USA
13:50 - 15:30	Rm S421	[192] APHRS/HRS Focus on Atrial Fibrillation and Stroke Prevention 3 - A Clinician's Challenge in an Asymptomatic Patient		
		1. Silent Atrial Fibrillation	David Gbadebo	USA
		2. Brugada ECG	Ngai-Shing Mok	Hong Kong
		3. Frequent Atrial or Ventricular Ectopics	Kalyanam Shivkumar*	USA
		4. Low Ejection Fraction and LBBB	Swee-Chong Seow	Singapore
		5. A Patient with an Implantable Cardiac Device Going to Surgery, Endoscopy or MRI	John Fisher	USA
16:00 - 17:40	Rm S421	[198] APHRS/HRS Focus on Atrial Fibrillation and Stroke Prevention 4 - What was not Taught in Medical School but Got Increasingly asked by Patients		
		1. I Experience Heart Racing During Running, Am I Fit for Marathon?	André Ng	UK
		2. When Should I Undergo AF Ablation to Get a Cure?	Steve Lai	Hong Kong
		3. Practical Tips on Using Novel Oral Anticoagulation	Kai-Hang Yiu	Hong Kong
		4. Dizziness, Blackout, POTS, What's the Best Approach?	Richard Sutton	UK
		5. Emerging Cardiac Rhythm Management Therapies, What does a Non-Electrophysiologist Need to Know?	David J. Callans	USA



# **Certificate Course in Cardiac Rhythm Management for Clinicians & Allied Professionals**

### **Course Objectives:**

- 1. Comprehensive teaching of basic concepts essential to electrophysiology and cardiac rhythm device management
- 2. Clinical practice topics that applied the basic concepts to everyday practice and patient management
- 3. The program will help clinicians prepare for examinations in electrophysiology and device manageme

### **Course Chairs:**

Christine Chiu-Man (Canada) Yoshinori Kobayashi (Japan) Kathy LF Lee (Hong Kong)

		Thursday, 3 October 2013		
Time	Venue	Session	Speaker	Country
08:30 - 10:10	Room S221	[012] Introduction to Cellular Electrophysiology		
		Chairpersons: Kathy Lee (Hong Kong), Christine Chiu-Man (Canada)		
		1. Effects of Ion Channels on Electrocardiographic Findings	Gil Gross	Canada
		2. Arrhythmogenesis: Reentry, Automaticity and Triggered Activity	Peng-Sheng Chen	USA
		3. Workshop: Earley Repolarization - Is It Good or Bad?	Mohit Singla	India
0:40 - 12:20	Room S221	[025] EP Studies: Anatomy, EGM Interpretation, Stimulation Protocols		
		Chairperson: Craig Swygman (USA)		
		1. Cardiac Anatomy and Fluoroscopic Imaging in EP	Craig Swygman	USA
		2. Fundamentals of EGM Interpretation and Rhythm Analysis	Chang-Hee Lee	Korea
		3. Basic Stimulation Protocols and Electrophysiologic Evaluation	Ricardo Bernardo	Portugal
		4. Principles of Entrainment	Hans Henrik Odland	Norway
3:50 – 15:30	Room S221	[041] Basics of Cardiac Pacing		
		Chairpersons: Dulce Obias-Manno (USA), Wai-Sum Luk (Hong Kong)		
		1. Electrical Concepts in Pacing: Ohms Law, Threshold, Sensing, Polarity	Susan Song	USA
		2. Basics of Pacemaker Timing Cycles: From VVI to DDDR	Christine Chiu-Man	Canada
		3. Hemodynamics of Cardiac Pacing	Carsten Israel	Germany
6:00 – 17:40	Room S221	[054] Basics of Cardiac Defibrillation & Resynchronization		
		Chairpersons: Susan Song (USA), Wai-Sum Luk (Hong Kong)		
		1. Myocardial Remodeling and Cardiac Resynchronization Therapy	Carsten Israel	Germany
		2. Principles of ICD Sensing and Detection of VF / VT	Ji-Hae Yun	Korea
		3. Defibrillation Concepts and Determinants of Shock Success	Saeed Hosseini	Canada
		4. CRT Optimization Strategies	Marleen Irwin	Canada

Friday, 4 October 2013					
Time	Venue	Session	Speaker	Country	
08:30 - 10:10	Room S221	[069] ECG Interpretation			
		Chairpersons: Ji-Hae Yun (Korea), June Huh (Korea)			
		1. Systematic Approach to Arrhythmia Recognition	Stephen S.K. Huang	USA	
		2. ECG Features in ARVC, Long QT, J wave and Brugada Syndromes	Tohru Ohe	Japan	
		3. Systematic Approach to Pacemaker /CRT ECG Troubleshooting	Michael Wan	Australia	
10:40 - 12:20	Room S221	[083] Basic Course Quiz			
		Chairpersons: Kathy Lee (Hong Kong), Yoshinori Kobayashi (Japan), Christine Chiu-Man (Canada)			
		This will serve as review of topics covered in the Basic Course day.			
13:50 - 15:30	Room S221	[100] SVT Tutorial			
		Chairperson: Christine Chiu-Man (Canada)			
		1. AV Nodal and Pathway Mediated SVT: Substrate, Mechanism and Diagnostic Criteria	Chun-Ja Yoo	Korea	
		2. Pacing Techniques in SVT Differentiation in the EP Lab	Kyoto Soejima	Japan	
		3. Workshop: Troubleshooting Difficult Cases of SVT	Kyoto Soejima	Japan	
16:00 – 17:40	Room S221	[113] VT Tutorial			
		Chairpersons: Chang-Hee Lee (Korea), Khalid Daigriri (Saudi Arabia)*			
		1. VT: ECG-Anatomic Correlation	Ahmed Al-Fagih	Saudi Arabia	
		2. VT in Structural Heart Disease: Substrate and Catheter Ablation	Yoshinori Kobayashi	Japan	
		3. Cases Workshop: Difficult VT	Amitabh Yaduvshi	India	

# **Certificate Course in Cardiac Rhythm Management for Clinicians & Allied Professionals**

Saturday, 5 October 2013				
Time	Venue	Session	Speaker	Country
08:30 – 10:10	Room S221	[128] Cardiac Imaging and Catheter Ablation in EP		
		Chairpersons: Joel Archbald (Australia)*, Philip Chang (USA)		
		1. Essentials of CT, Cardiac MRI, 3D-RA and ICE Techniques in EP	Akiko Ueda	Japan
		2. 3D Mapping: Principles, Tips and Tricks	Luc Soucie	Canada
		3. Biophysics of Ablation Lesions	Seller Neil	Saudi Arabia
		4. Emerging Technologies in AF Ablation	Werner Jung*	Germany
10:40 – 12:20	Room S221	[142] Advanced Cardiac Resynchronization Therapy		
		Chairpersons: JungWae Park (Korea), Neil Seller (Saudi Arabia)*		
		1. CRT Implantation Techniques: Tips and Tricks to Improve Successful Implant	Kheng-Siang Ng	Singapore
		2. CRT Follow-Up Complications and Management	Elizabeth Stephenson	Canada
		3. Workshop: Case-Based Approach to CRT Troubleshooting	Luigi Padeletti	Italy
13:50 – 15:30	Room S221	[159] Advanced ICD		
		Chairpersons: Chun-Ja Yoo (Korea), Marta Felix Valente (Portugal)*		
		1. VT/VF: Advances in Programming ICDs to Reduce Shocks	Jason Wildschut*	Canada
		2. ICD Lead Technology in Lead Advisories/Recalls	David Hayes	USA
		3. Subcutaneous ICD (S-ICD): Exploring Benefits and Limitations	Michael Gold	USA
		4. Workshop: Case-Based Approach to ICD Troubleshooting	Dulce Obias-Manno	USA
16:00 – 17:40	Room S221	[173] Advanced Pacemaker Programming		
		Chairperson: Marleen Irwin (Canada)		
		1. Special Features to Reduce Ventricular Pacing: Pitfalls and Pearls	Ta-Chuan Tuan	Taiwan
		2. Advanced Programming Features: One Size Fits All?	Chun-Ja Yoo	Korea
		3. Workshop: Case Studies of Complex Pacemaker Troubleshooting	Byron Lee	USA

Sunday, 6 October 2013				
Venue	Session	Speaker	Country	
Room S226-S227	[181] Preventing Complications in EP and Device Therapy			
	Chairpersons: Hyun-Soo Lee (Korea), Ricardo Bernardo (Portugal)*			
	1. Recognition and Prevention of Complications in Ablation	Shih-Lin Chang	Taiwan	
	2. Device Infection Prevention: Risk Factors, Outcomes, Management Options	Charles Love	USA	
	3. Anticoagulation Pre and Post AF Ablation	Sakis Themistoclakis*	Italy	
Room S226-S227	[187] Atrial Fibrillation			
	Chairpersons: Marta Felix Valente (Portugal)*, Yi-Lan Kou (Taiwan)*			
	1. 3D Mapping for AF Ablation	Claudio Tondo	Italy	
	2. Application in AF Ablation: Contact Force, Contact Sense	Atul Verma	Canada	
	3. Atrial Tachycardias During AF Ablation	Hyun-Soo Lee	Korea	
Room S223/ S224/ S228	For CRM Course registrants only (Registrants need to indicate their attendance in advance)  [189-191, 195-197, 199-201]  Basics of 3D Mapping Systems Practice Workshop  Workstations of 3D mapping systems to permit hands on step by step guided practice.  Facilitator is to review:  1. Principles of operation 2. Patient setup 3. System navigation and procedure of creating geometry & activation / propagation map 4. Review basics of 3D map interpretation. 5. Systematic approach to troubleshoot problems			
	Clinicians help to address clinical relevance and share clinical experience e.g. with troubleshooting.  Basics of Device Programming Practice Workshop  Each major manufacturer to provide programmer stations to permit hands on step by step guided practice and address audience questions.  Facilitator is to review:  1. Basics of programmer interface, navigation.  2. Review systematic approach to device follow up: interrogation, retrieval of diagnostic data, basics of interpretation, marker annotations.  3. Review methods to perform stimulation and sensing thresholds testing.  4. Review arrhythmia recognition and diagnosis during follow up assessment, eg. PMT.  5. Systematic approach to troubleshoot problems.			
	Room S226-S227  Room S226-S227  Room S223/	Room S226-S227   Chairpersons: Hyun-Soo Lee (Korea), Ricardo Bernardo (Portugal)*	Venue   Session   Speaker	

### **Sponsored Symposia** (15 August 2013)

#### Bard Electrophysiology

riday, 4 October 2013 (18:00-20:00, Room S421)

[116] Bard Symposium (EP Tracing)

Speakers: Eric Prystowsky (USA), George Klein (Canada)

More details to be announced

#### Biosense Webster

Wednesday, 2 October 2013 (13:00 – 18:00, Room S221)

Carto Club

Chairpersons: Hui-Nam Park (Korea), David Burkhardt (USA)

- 1. Strategies of Ablation Therapy for Scar-Related Ventricular Tachycardia Akihiko Nogami (Japan)
- 2. Role of Unipolar Mapping in Ablation of Ventricular Outflow Tract Tachyrhythmias Xing-Peng Liu (China)
- 3. Left Ventricular Summit PVC Joseph YS Chan (Hong Kong)
- Case Review on Non Ischemic His Purkinje VT with Carto 3 Mapping System Ki-Byung Nam (Korea)
- 5. Application of Signal Analysis in the Catheter Ablation of Arrhythmogenic Right Ventricular Cardiomyopathy Yenn-Jiang Lin (Taiwan)
- 6. Mapping & Ablation Non-Cardiomyopathy VT Hygriv Rao (India)

Chairpersons: Chang-Sheng Ma (China), Yen-Bin Liu (Taiwan)

- 7. High Efficacy of Contact Force-Monitoring Ablation of Atrial Fibrillation: Comparison of Contact Force-Blinded and -Guided PV Isolation Ken Okumura (Japan)
- Voltage Mapping of Left Atrium and a Novel Approach of Individualized Substrate Modification for the Treatment of Long-Standing Persistent Atrial Fibrillation Xin-Hua Wang (China)
- AF with Smart Touch Sofian Johar (Brunei)
- 10. Multi-Focal AT Cases with C3 Case

Hyoung-Seob Park (Korea)

- 11. Ablation of Atypical Atrial Flutter in a Patient with Rheumatic Heart Disease Jian-Juin Chen (Taiwan)
- 12. Topic to be announced Ivan Ho (USA)
- 13. Topic to be announced Tae-Joon Cha (Korea)

Thursday, 3 October 2013 (12:20 - 13:50, Hall 5G, Room B)

[028] Luncheon Symposium - Smart Touch

Chairpersons: Kyoko Soejima (Japan), Shu Zhang (China)

- 1. The Importance of Contact Pressure
- Andrea Natale (USA)

2. Presentation 2 Feifan Ouyang (Germany)

Thursday, 3 October 2013 (13:50 - 15:30, Room S421)

[033] Live Transmission

More details to be announced



#### **Biotronik**

Saturday, 5 October 2013 (10:40 - 12:20, Hall 5G, Room C)

[133] Home Monitoring of Cardiac Devices: Curse or Cure? -

A Review of Practical Issues When Integrating Remote Monitoring into Daily Clinical

Chairpersons: Nirai Varma (USA), Shu Zhana (China)

- 1. The Importance of Remote Monitoring and the Implication of Trial Results on **Daily Clinical Application** Niraj Verma (USA)
- 2. How to Overcome Challenges for Integrating Home Monitoring into Clinical Practice

Vince Paul (Australia)

- Evaluation of an Appropriate BIOTRONIK Home Monitoring Clinical Workflow -A Real Life Example Ke-Ping Chen (China)
- 4. What are the Long-Term Effects When Running a Remote Monitoring Clinic?



### BMS/Pfizer Alliance

Friday, 4 October 2013 (12:20 - 13:50, Hall 5G, Room A)

[086] Luncheon Symposium - Dawn a New Era of Oral Anticoagulation in Asia Chairperson: Hung-Fat Tse (Hong Kong), Shinya Goto (Japan)

- 1. Stroke Prevention in Atrial Fibrillation: Where are We now? Gregory Lip (UK)
- Apixaban for Stroke Prevention: Lessons from ARISTOTLE and AVERROES Shinva Goto (Japan)
- The Selection of Oral Anti Anticoagulant: A Challenge in Clinical Practice





### **Boehringer Ingelheim**

Saturday, 5 October 2013 (12:20 – 13:50, Room S421)

[147] Luncheon Symposium - New Oral Anticoagulants for Stroke Prevention in Asia: Where are We Now?

1. Current Status of Stroke Prevention in Asia

To be announced

- 2. New Insights from Clinical Evidence and Real World Experience Paul Dorian (Canada)
- 3. Resolving Controversies and Maximizing Benefits of NOACs Raymond Wong (Hong Kong)

Sunday, 6 October 2013 (12:20 – 13:50, Room S421)

[188] Luncheon Symposium - Prevention of Stroke in Atrial Fibrillation: Focus in

- 1. Anticoagulants and Atrial Fibrillation: Clinical Guidelines and Real World Experience
- Gregory Lip (UK) 2. Maximising the Benefits of NOACs for Stroke Prevention in Asian Patients



#### **Boston Scientific**

Friday, 4 October 2013 (12:20 - 13:50, Hall 5G, Room B)

[087] Luncheon Symposium: S-ICD

Panelists: Hung-Fat Tse (Hong Kong), Takashi Nitta (Japan), Martin Stiles (New Zealand), Shu Zhang (China)

- 1. S-ICD Overview
  - Bradley Knight (USA)
- 2. Safety & Effectiveness (Pre-climical to Real World)
- Andrew Grace (UK)
- Algorhythms & Patients Selection Michael Gold (USA)

Friday, 4 October 2013 (16:00 - 17:40, Room S421)

[105] S-ICD Live Transmission

More details to be announced

Saturday, 5 October 2013 (12:20 - 13:50, Hall 5G, Room B)

[145] Luncheon Symposium: EP

Panelists: Young-Hoon Kim (Korea), Yoshito lesaka (Japan), Yan Yao (China)

- Prashanthan Sanders (Australia)
- Rhythmia

Hiroshi Nakagwa (USA)



### Medtronic

Wednesday, 2 October 2013 (08:30 – 12:00, Room S421)

**Lead Management Summit** 

Chairperson: Jin-Long Huang (Taiwan)

- 1. History of Lead Design 20 minutes
- Frick Cuvillier
- 2. Best Practices in utilizing device diagnostics for Lead Management 35 minutes David Benditt (USA)
- 3. Factors to consider when selecting an ICD lead 35 minutes
- Laurence M. Epstein (USA)
- 4. Future Considerations in Lead Development 20 minutes Jennifer Miller (USA)

Wednesday, 2 October 2013 (13:50 - 17:40, Room S421)

Asia Pacific CRT Experts Summit

Chairpersons: Katherine Fan (Hong Kong), De-Jia Huang (China), Razali Omar (Malaysia), Amit Vora (India)

Keynote Speakers nominations (to date):

- Adaptive CRT
  - Ivan Ho (USA)
- 2. New Lead Technology (Attain Performa and Active fixation LV lead) David Benditt (USA)
- 3. Block HF, and Miracle EF Maurizio Gasparini (Italy)

Thursday, 3 October 2013 (12:20 - 13:50, Hall 5G, Room A)

[027] Luncheon Symposium - Advances in Post-Implant Patient Management

Chairperson: To be announced

- 1. Carelink
- David Hayes (USA)
- 2. Programming CRT to Maximize Pacing David Cannom (USA)
- 3. MRI Conditional Devices

Thursday, 3 October 2013 (17:15 – 18:15, Hall 5G)

[056] Cocktail Symposia - Zoom in on New Ablation Technology and Approaches Chairperson: Mark McGuire (Australia)

- Second Generation Cryoballoon: What Did We Learn? Karl-Heinz Kuck (Germany)
- 2. How to Reduce the Recurrence Rate of Cryoablation in AVNRT Ngai-Yin Chan (Hong Kong)

Friday, 4 October 2013 (08:30 - 10:10, Room 427)

[066] Emerging Leaders

Panelists: Chu-Pak Lau (Hong Kong), Young-Hoon Kim (Korea), Shih-Ann Chen (Taiwan), Mohan Nair (India)

### Sponsored Symposia

Friday, 4 October 2013 (10:40 - 12:20, Room 427) [080] Learn from Expert: Case Based ECG Tutorial More details to be announced

Friday, 4 October 2013 (13:50 - 15:30, Room S421)

[092] Live Transmission

More details to be announced

Saturday, 5 October 2013 (12:20 – 13:50, Hall 5G, Room A)

[144] Luncheon Symposium: New Technologies and Approaches in Arrhythmia Management

Chairnerson: To be announced

1. Adaptive CRT: Asia Post-Market Study Chu-Pak Lau (Hong Kong)

2. New Lead Technology

Bruce Wilkoff (USA) 3. Evera (Algorithm and Shock Reduction)

Angelo Auricchio (Switzerland)

Saturday, 5 October 2013 (13:50 – 15:30, Room 427)

[156] The 1st Asia Pacific Women in EP Forum

Chairperson: To be announced

1. Women in EP – Opportunities, Barriers and the Future Anne Gillis (Canada)

2. A Female KOL to Share her Area of Expertise with the Audience To be announced

Saturday, 5 October 2013 (16:00 - 17:40, Room 429)

[171] Sudden Cardiac Arrest Symposia

Chairperson: To be announced

1. What's the Real NNT for Primary Prevention ICD Therapy?

David Cannom (USA)

The Role of Ambulatory ECG Monitoring to Determine SCA Risk in Post-MI Patients (REFINE ICD) Bruce Wilkoff (USA)

3. Prevention Experiences in China and India

To be announced



#### St. Jude Medical

Wednesday, 2 October 2013 (09:00 – 15:00, Room S426) APHRS MiniCourse - Catheter Ablation Certificate Course for Physicians & Allied

Chairpersons: Shih-Ann Chen (Taiwan), Young-Hoon Kim (Korea)

1. Wide Complex Tachycardia - Differential Diagnosis with Different Pacing Strategies

To be announced

2. Experience Sharing of Using Long Introducer Sheaths & Irrigated Ablation Caths during SVT Ablation To be announced

Tips & Tricks: Difficult SVT Ablation – Identifying the Abnormal Pathways To be announced

Overview of Multifocal Atrial Tachycardia & Treatment

To be announced

Activation and Entrainment Mapping in Macroreentrant AT Ablation To be announced

Do we Need 3D Mapping for Focal AT Ablation? ECG Algorithm Guided Ablation of AT

To be announced

Transseptal Puncture for AF Ablation - Procedure Steps Tips & Tricks To be announced

Tips & Tricks: Common Difficulties with PV Isolation Procedure & Understanding of PV Potentials

To be announced

Precise Localization of Outflow Tracts Anatomy based on ECG in PVC & VT OT

To be announced

10. Substrate Mapping Alone Enough for Ischemic Ventricular Tachycardia? Significance of Potentials in VT - Systolic Potential, Late Potential, Purkinje Potential...

To be announced

Wednesday, 2 October 2013 (10:00 - 15:00, Room 427)

**AF Mini Course** 

1. Enhanced End Point of Pulmonary Vein Isolation

Chen-Yang Jiang (China)

PV Atrium Isolation Guided by Afocus II Catheter and ICE in AF Ablation

Chi-Keong Ching (Singapore)

3. Advanced Ablation & Navigation in the Left Atrium Eiwa Zen (Japan)

VT Scar Mapping

Yenn-Jiang Lin (Taiwan), Mohan Nair (India)

5. St Jude Medical Total Arrhythmia Solution

Kent Kvllo (USA)

3D EP Minimal Radiation Fluoro

Yan Yao (China)

7. Mapping and Ablation for Symptomatic but non Sustained AT in Post AF **Ablation Patients** 

Shu-Lin Wu (China)

Different Ablation Strategies for Patients with Persistent AF Ming-Long Chen (China)

Advanced Navigation in the EP Lab: Mediguide Gerhard Hindricks (Germany)

10. Non-Contact Mapping – In-Depth Look into PACE Mapping

Takeshi Tsuchiya (Japan) 11. VT in SHD

Young-Hoon Kim (Korea)

Wednesday, 2 October 2013 (09:00 – 15:00, Room S226)

Heart Failure Summit Meeting

Chairperson: Ken Okumura (Japan)

High Voltage Lead Performance - A Clinical Overview Bruce Wilkoff (USA)

**Veterans Administration Experience** 

Edmund Keung (USA)

St Jude Medical HV Design and Performance Avi Fischer (USA)

CRT State of Play - Clinical Challenges Karlheinz Seidl (Germany) CRT Non Responders - Current State of Play

Bernard Thibault (Canada) Optimal Techniques and Technologies to Improve CRT Efficacy

David O'Donnell (Australia)

CRT Future Technology (Quadra MPP)

Hung-Fat Tse (Hong Kong) **Quadra Clinical Overview** 

Paul Rvu (USA)

Multi Site Pacing – Future Applications

Giovanni Forleo (Italy)

Wednesday, 2 October 2013 (10:00 - 15:00, Room S227)

**CRM Mini Course** 

**Utilizing Pacemaker ECGS for Trouble Shooting** 

To be announced

Pacemaker Case - Device Issues or Normal PMT / PVC Response Cathy TF Lam (Hong Kong)

Pacemaker Case - What AT / AF Diagnostics Tell Us To be announced

Pacemaker Case - Management of Accelerated Functional Rhythms with AF Suppression Algorithm

Haruhiko Abe (Japan)) Leadless Pacemakers - Clinical Experience

Johannes Sperzel (Germany)

ICD Case – Sensing Issues, How to Solve the Problem Gary CP Chan (Hong Kong) ICD Case – Algorithms to Reduce Inappropriate Therapies Takashi Kurita (Japan)

CRT-D Case - CRT Optimisation

Pipin Kjodjojo (Singapore) CRT-D Case – The Non-Responder, Potential Options (BiV vs Quad) Tetsuyuki Manaka (Japan)

10. Quadrapole Technology, Current and Future Applications Pipin Kjodjojo (Singapore)

Thursday, 3 October 2013 (12:20 – 13:50, Hall 5G, Room C) [029] Luncheon Symposium - Heart Failure Management

Chairperson: Morio Shoda (Japan)

1. New Technologies to Improve CRT Outcomes Karlheinz Seidl (Germany)

2. CRT MultiPoint Pacing-Managing the Non-Responder? Giovanni Forleo (Italy)

Remote Disease Management for the Heart Failure Patient Katherine Fan (Hong Kong)

Thursday, 3 October 2013 (13:50 - 15:30, Room S421)

[046] Live Transmission

More details to be announced

Friday, 4 October 2013 (12:20 – 13:50, Hall 5G, Room C) [088] Luncheon Symposium – AF & VT Ablation Technologies Chairpersons: Shih-Ann Chen (Taiwan), Young-Hoon Kim (Korea)

 Advanced Ablation Technologies for Improved Clinical Outcomes Wing-Hong Fung (Hong Kong)

New Tools for Complex Arrhythmia Ablation (AF & VT) Yan Yao (China)

Future Imaging Technologies (MediGuide)
 Gerhard Hindricks (Germany)

Saturday, 5 October 2013 (12:20 – 13:50, Hall 5G, Room C)

MRI Conditional Pacemakers - Standard of Care?

[146] Luncheon Symposium - Cardiac Pacing / Future Technologies Chairpersons: Kwok-Keung Chan (Hong Kong), Chun-Chieh Wang (Taiwan) 1. New Pacemaker Diagnostics to Improve Clinical Outcomes Ashish Nabar (India)

Chee-Wan Lee (Singapore)

3. Leadless Pacemakers – The Future Today Johannes Sperzel (Germany)



### Registration

### **Deadline for Pre-Registration: 15 September 2013**

Categories	Early-bird Registration (Registration AND Payment must be received on or before 15 July 2013)	Regular Registration (Registration AND Payment must be received on or before 15 September 2013)	Onsite Registration (All Registration AND Payment received after 15 September 2013 will be considered as Onsite Registration)
Physician - Members of APHRS, HKCC & CSPE	HK\$ 2,700 / US\$ 350	HK\$ 3,000 / US\$ 400	HK\$ 3,500 / US\$ 450
Physician - Non-Member	HK\$ 3,000 / US\$ 400	HK\$ 3,500 / US\$ 450	HK\$ 3,900 / US\$ 500
Trainee / Basic Scientist / Student	HK\$ 2,300 / US\$ 300	HK\$ 2,700 / US\$ 350	HK\$ 3,000 / US\$ 400
Nurse / Allied Professionals	HK\$ 1,200 / US\$ 150	HK\$ 1,600 / US\$ 200	HK\$ 1,600 / US\$ 200
Company / Exhibitor	HK\$ 2,700 / US\$ 350	HK\$ 3,000 / US\$ 400	HK\$ 3,500 / US\$ 450
Cardiac Rhythm Management Course & Practice Workshop for Clinicians & Allied Professionals *Inclusive of course & main conference	HK\$ 4,000 / US\$ 515	HK\$ 4,400 / US\$ 570	HK\$ 4,800 / US\$ 620
Accompanying Person (access to exhibition and opening ceremony only)	HK\$ 780 / US\$ 100	HK\$ 780 / US\$ 100	HK\$ 780 / US\$ 100
Gala Dinner	HK\$ 580 / US\$ 75	HK\$ 580 / US\$ 75	HK\$ 580 / US\$ 75

### **Registration Procedure**

Registration must be made online. Full payment is required upon registration (by local cheque, bank transfer or Paypal). No confirmation will be sent until MCI Hong Kong has received the full payment. Payment of registration fee in HKD and USD are available. All bank charges including intermediate bank commission for payment must be paid by participants.

#### **Registration Entitlements**

Registered participants will receive a registration confirmation. With this confirmation, you are invited to participate in the opening ceremony, all scientific sessions and exhibition.

#### Cancellation

All cancellation requests must be submitted in official writing (by fax, letter or email) to Conference Secretariat - MCI Hong Kong. A cancellation fee (50% of final paid registration fee) will be applied for all cancellation requests received on or before 4 July 2013. There will be no refund for cancellations received after this date.

All refunds will be made after the Conference. All bank charges including intermediate bank commission for cancellation refunds must be covered by participants/applicants. Please send email to Conference Secretariat at aphrs-cr2013.reghot@mci-group.com for enquiry.

#### **Letter of Invitation**

The conference secretariat will provide a letter of invitation upon request. This letter is to facilitate participant's travel and visa arrangement only.

### **Exchange Rates**

Since the mid-1980s, the value of the Hong Kong dollar has been pegged at HKD7.8 to the US dollar, and consequent rates of exchange to other currencies. However, the market rate exchange to the US dollar fluctuates marginally. Banks and money changers charge commission. Similarly, commissions are payable in hotels and major retail outlets which provide exchange facilities for their customers.

Disclaimer: The Organizing Committee of 6th APHRS & CardioRhythm 2013 reserves the right to change the programme, speakers and/or venue without prior notice.

### **Gala** Dinner

### Jumbo Kingdom, Aberdeen

Featuring a great dinner and celebrations, we invite you for the Gala Dinner and Award Presentation at Jumbo Kingdom. Floating in the middle of the bustling harbour of Aberdeen on Hong Kong Island, the world-renowned Jumbo Floating Restaurant was established in October 1976. It took four years and millions of dollars to design and build. It is ornamented in the style of a gorgeous and exquisite ancient Chinese imperial palace. Over the past decades, Jumbo has been much appreciated by locals and visitors alike, and has become a scenic landmark of Hong Kong. A 'must-see' destination for visitors from overseas, it has played host to numerous international dignitaries and celebrities, including HM Queen Elizabeth II, film stars Tom Cruise, Chow Yun Fat and Gong Li, and more than 30 million other valued visitors and guests.



Date/Time: Saturday, 5 October 2013 (19:45 - 22:00)

Price : HK\$580 / US\$75 per person (Limited capacity on a first-come-first-served basis)

\*Round trip transfers between conference venue and restaurant is arranged

### **Information on Hotels**

Hotel	Distance to HKCEC (Conference venue)	Room Type	Room Rate* (per night)	Hotel Details	
JW Marriott Hotel Hong Kong ★★★★	5 minutes drive from HKCEC	Deluxe Room	HK\$4,180	Pacific Place, 88 Queensway, Hong Kong Tel: (852) 2810 8366 <i>Website: jwmariotthongkong.com</i>	
Grand Hyatt Hong Kong ★★★★	Adjacent to HKCEC	Grand Room Grand Harbour View Room	HK\$3,300 HK\$3,700	1 Harbour Road Wanchai, Hong Kong Tel: (852) 2588 1234 Website: www.hongkong.grand.hyatt.com	
Renaissance Harbour View Hotel ****	Adjacent to HKCEC	Garden View Room	HK\$2,800 SOLD OUT	1 Harbour Road Wanchai, Hong Kong Tel: (852) 2802 8888 <i>Website: www.renaissancehotels.com/hkgh</i>	
Novotel Century Hong Kong ★★★★	10 minutes walk	Standard Room	HK\$1,600	238 Jaffe Road Wanchai, Hong Kong Tel : (852)2598 8888 Website: www.novetelcenturyhk.com	
Empire Hotel Hong Kong Wanchai ★★★	10 minutes walk	City View Room	HK\$1,540	33 Hennessy Road, Wanchai, Hong Kong Tel : (852) 3692 2111 Website: www.empirehotelsandresorts.com	
The HarbourView ★★★	5 minutes walk	Premier Room Premier Harbour View Room	HK\$1,100 HK\$1,320	4 Harbour Road Wanchai, Hong Kong Tel: (852) 2802 0111 <i>Website: www.theharbourview.com.hk</i>	
Best Western Hotel Causeway Bay ★★★	20 minutes walk	Superior Room	HK\$1,400	38 Bowrington Road, Causeway Bay Tel: (852) 2496 6666 Website: www.bestwesternhotelhongkong.com	

<sup>\*</sup> The above rate is inclusive of 10% service charge. Breakfast is excluded.

### Reservation

Reservation for hotel accommodation must be made online at conference website. Prepayment is required upon reservation. For further details, please visit conference website.

### **Enquiry on Hotel Reservation**

Please contact MCI Hong Kong

Email: aphrs-cr2013.reghot@mci-group.com Tel: (852) 2911 7921 / (852) 2911 7938

### **Information on Tours**

A number of interesting tours are offered to Hong Kong and nearly cities' most famous and interesting sights.

### **Local Tours**



Under the Lion Rock (Thursday, 3 October 2013, 9:00 - 13:30) Fee: HK\$525 per person (Lunch included)

### **Macau & China Tours**



A Day in Two Cities - Macau & Hong Kong (One day tour) (Wednesday 2 October 2013, 08:00 – 18:00) Fee: HK\$1,180 per person (Lunch included)



Down Memory Lane (Friday, 4 October 2013, 9:00 - 13:30) Fee: HK\$525 per person (Lunch included)



Guangzhou (Canton) / Guilin (4 Days 3 Nights) HK\$7,800 per person (Twin sharing)



The Extraordinary Hong Kong Experience (Saturday, 5 October 2013, 9:00 - 13:30) HK\$525 per person (Lunch included)



Beijing / Xian (6 Days 5 Nights) HK\$14,250 per person (Twin sharing)

#### Reservation

Reservation for sightseeing tours must be made online at Conference website. Prepayment is required upon reservation. For further details, please visit conference website.

### **Enquiry on Tour Reservation**

Please contact MCI Hong Kong

Email: aphrs-cr2013.reghot@mci-group.com Tel: (852) 2911 7921 / (852) 2911 7938

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To obtain the Star Alliance Conventions Plus discounts please follow the below steps to access the Conventions Plus online booking tool:

- Visit www.staralliance.com/conventionsplus/delegates/
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  \*Should the online booking tool not open, please ensure that your Pop-Up blocker is disabled.

Registered participants plus one accompanying person travelling to the event can qualify for a discount of up to 20%, depending on fare and class of travel booked.

The participating airlines for this event are: Adria Airways, Air Canada, Air China, ANA, Asiana Airlines, Austrian Airlines, Blue1, bmi, Brussels Airlines, Continental Airlines, Croatia Airlines, EgyptAir, LOT Polish Airlines, Lufthansa, Scandinavian Airlines, Singapore Airlines, SWISS International Air Lines, TAP Portugal, THAI, Turkish Airlines, United.

Discounts are offered on most published **business** and **economy** class fares, excluding website/internet fares, senior and youth fares, group fares and Round the World fares.

Please note: For travel to/from Japan and New Zealand special fares or discounts may be offered by the participating airlines on their own network. To obtain these special fares or discounts and for booking office information please visit www.staralliance.com/conventionsplus/delegates/ and:

- Click on "Conventions Plus Booking Contacts" and enter the conventions code CA16S13.
- Choose one of the participating airlines listed.
- Call the respective reservation contact listed and quote the conventions code CA16S13 when requesting the special ticket.

When making your travel plans please present confirmation of your registration or proof of attendance for the Event/Convention.

### **Information of Hong Kong**

#### **Bank**

Major banks are open from 9:00am to 5:00pm Monday to Friday, and 9:00am to 12:30pm on Saturday. They close on Sundays and public holidays.

### **Currency**

Legal tender is the Hong Kong Dollar (HKD). There are 100 cents in a dollar. Coins, issued by the government, are bronze-colored for 10 cents, 20 cents and 50 cents; silver-colored for HKD1, HKD2, HKD5, nickel and bronze for HKD10. Notes issued by HSBC and Standard Chartered Bank have denominations of HKD10, HKD20, HKD50, HKD100, HKD500 and HKD1000. The Bank of China issues all of the denominations except HKD10.

### **Electricity**

The standard electrical voltage in Hong Kong is 220 volts AC, 50HZ, so you will need an adaptor for your 100-volt appliances and electrical equipment. The majority of electrical outlets in Hong Kong take a three-pronged plug. You can buy an inexpensive adaptor for your equipment when you arrive in Hong Kong.

### **Exchange Rates**

Since the mid-1980s, the value of the Hong Kong dollar has been pegged at HKD7.8 to the US dollar, and consequent rates of exchange to other currencies. However, the market rate exchange to the US dollar fluctuates marginally. Banks and money changers charge commission. Similarly, commissions are payable in hotels and major retail outlets which provide exchange facilities for their customers.

### **Mobile Services**

Using your mobile phone in Hong Kong is convenient as most of the telephone systems used around the globe - like GSM 900, PCS 1800, CDMA and WCDMA - operate in Hong Kong. Mobile operators in Hong Kong also have roaming agreements with most overseas operators enabling visitors to use their own mobile phone when they come to Hong Kong. Before leaving home check with your network provider to make sure they have a roaming service to the various destinations you will be visiting and be sure to check pricing.

### **Opening Hours**

The vast majority of shops are open every day throughout the year, some only closing during the Chinese New Year holiday. Generally, opening hours are 10:00am - 7:00pm. However many stores in busy retail areas like Causeway Bay and Tsim Sha Tsui



stay open until 9:30pm or even later, particularly on weekends. Shops in Central close as early as 7:00pm.

### **Tips**

Most restaurants will levy a 10% service charge but waiters will expect to be given some loose change. Restaurants, which do not add a service charge, will expect a 10% tip. However, tipping is left to your discretion. Bellboys, porters, restroom attendants and taxi drivers will happily accept loose change.

#### **Certificate of Attendance**

A certificate of attendance will be issued for each registered delegate and available for collection at the registration counter during the Conference. No certificate will be issued after the Conference.

#### **Transportation**

Public transportation via bus, ferry or train is efficient, relatively inexpensive and user-friendly. The system covers extension areas of Hong Kong with signs in English and Chinese. Airport Express links between Hong Kong International Airport and Hong Kong's vibrant Central business hub. All the Airport Express stations include an In-town Check-in desk and regular Airport Express Shuttle Bus services. For details of train service, please visit www.mtr.com.hk

### Visa

Please check visa requirements with the embassy of your country in Hong Kong. Fully registered and paid delegates may receive an invitation letter from the Organizing Committee, in order to facilitate their visa application procedure.

### Weather

Hong Kong has a subtropical climate with distinct seasons. Weather in October is the best time of the year. Temperature ranges from 19° to 28° with pleasant breezes and plenty of sunshine.

### **Useful Numbers (\*)**

Directory Enquiries: 1081 / 1083

Weather: 187 8200

Emergency Service (Police, Fire, Ambulance): 999 Hong Kong Tourism Board Visitor Hotline

(8am - 6pm Hong Kong Time): 2508 1234

Hong Kong International Airport, English (24 hours): 2181 0000

(\*) If you're dialing from outside Hong Kong, please add the area code (852).





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## **Registration Form**

**Total Amount:** 

Please complete this registration form in BLOCK LETTERS.

Please send the completed form with payment to Conference Secretariat: MCI Hong Kong, Suites 2807-09, Two Chinachem Exchange Square, 338 King's Road, North Point, Hong Kong, Registration is only valid upon receipt of the registration fee

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Accompanying person (if any): First Name: Last Name:									
Categories	Please	<b>Regular Rate</b> (16 July 2013 - 15 Sept 2013)	Please /	Onsite Registration (after 15 Sept 2013)					
Physician - Members of APHRS, HKCC & CSPE	Ť	HK\$ 3,000 / US\$ 400		HK\$ 3,500 / US\$ 450					
Physician - Non-Member		HK\$ 3,500 / US\$ 450		HK\$ 3,900 / US\$ 500					
Trainee / Basic Scientist / Student		HK\$ 2,700 / US\$ 350		HK\$ 3,000 / US\$ 400					
Nurse / Allied Professional		HK\$ 1,600 / US\$ 200		HK\$ 1,600 / US\$ 200					
Company / Exhibitor		HK\$ 3,000 / US\$ 400		HK\$ 3,500 / US\$ 450					
Cardiac Rhythm Management Course & Practice Workshop for Clinicians & Allied Professionals *Inclusive of course & main conference									
I would attend the below stated practice workshop held on Sunday, 6 October 2013 (Please √ one of each workshop. Limited capacity on a first-comefirst-serve basis.)  1. Basic of 3D Mapping Systems Workshop St. Jude □ 13:30-14:30 □ 14:30-15:30 □ 16:00-17:00		HK\$ 4,400 / US\$ 570		HK\$ 4,800 / US\$ 620					
2. Basic of Device Programming Workshop         Boston Scientific       □ 13:30-14:30       □ 14:30-15:30       □ 16:00-17:00         Medtronic       □ 13:30-14:30       □ 14:30-15:30       □ 16:00-17:00         St. Jude       □ 13:30-14:30       □ 14:30-15:30       □ 16:00-17:00									
Accompanying Persons (access to exhibition and opening ceremony only)		HK\$ 780 / US\$ 100		HK\$ 780 / US\$ 100					
Gala Dinner (Saturday, 5 Oct 2013)		HK\$ 580 / US\$ 75		HK\$ 580 / US\$ 75					
*Notes: Registration fee of Cardiac Rhythm Management Course & Practice Workshop for	or Clinician.	s & Allied Professionals includes ac	cess to 3 - 6	October 2013 main conference.					
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