



Scientific Program

WORKSHOP I: LECTURE

Thursday 22 November 2007

Lecture Theatre, Ruttonjee Hospital

Time	Title	Speaker
13:30 – 14:00	Registration	
	Wisdom in Hemodynamic Assessment <i>Chairpersons: Yuk-kong Lau & Cellina Yu</i>	
14:00 – 14:15	Basic Hemodynamic Assessment	Bonita Anderson
14:15 – 14:30	Advanced Hemodynamic Assessment	Bonita Anderson
14:30 – 15:30	Hemodynamic Pearls from Doppler	Natesa Pandian
	Stress Echo	
15:30 – 15:45	How to Perform Contrast Echo	Michelle Bierig
15:45 – 16:00	Incremental Value of New Technologies to Stress Echo	Thomas Marwick
16:00 – 16:30	Tea Break	
	Practical Guides, Tips & Tricks <i>Chairpersons: Kin-kwun Keung & Kwok-lun Lee</i>	
16:30 – 16:45	Review of ASE Guidelines for Assessment of Chambers (volumes, EF & etc)	Bonita Anderson
16:45 – 17:00	Echocardiographic Assessment of Cardiomyopathies	Michelle Bierig
17:00 – 17:15	Evaluation of Ischemic Mitral Regurgitation	Thomas Marwick
17:15 – 17:30	Evaluation of Complex Congenital Heart Disease	Michelle Bierig
17:30 – 17:45	Technical Tips on Diastolic Functions, Limitations & Significance of Measurements	Bonita Anderson
17:45 – 18:00	Q & A	



WORKSHOP II: HANDS-ON

Friday 23 November 2007

Lecture Theatre, Ruttonjee Hospital

Time	Title	Speaker	Location
8:30 – 9:00	Registration		
	Chairpersons: Yuk-kong Lau & Kin-kwun Keung		
9:00 – 9:10	Introduction	Yuk-kong Lau Kin-kwun Keung	
9:10 – 10:00	First Hands-On Session		
10:00 – 10:50	Second Hands-On Session		
10:50 – 11:20	Tea Break		
11:20 – 12:10	Third Hands-On Session		
12:10 – 12:30	Q & A		
	<p>Three 50-minute hands-on sessions on live patients with interesting findings. Participants will be assigned to 3 out of the 6 stations listed below:</p>		
	A. Basic & Core Echocardiography I	Bonita Anderson Chi-ming Tam	LG1
	B. Basic & Core Echocardiography II	Jonathan Chan Kin-lam Tsui	LG1
	C. Echo & Doppler Evaluation of Aortic Valvular Diseases	Bijoy Khandheria Michelle Bierig	1/F
	D. Echo & Doppler Evaluation of Mitral Valvular Diseases	Gerald Maurer Siu-fung Yiu	2/F
	E. 3D Echo & Congenital Heart Diseases	Natesa Pandian Boron C W Cheng	1/F
	F. Echo Guide & Patient Selection for Cardiac Resynchronization Therapy and Assessment of Diastolic Function	Thomas Marwick Gabriel Yip	2/F



Scientific Program

CONFERENCE & LIVE DEMONSTRATION

Saturday 24 November 2007

Ballroom, Sheraton Hong Kong Hotel & Towers

Time	Title	Speaker
8:00–8:30	Registration	
8:30–8:40	Welcome & Introduction to Echo Hong Kong	Yuk-kong Lau
8:40–9:00	Transesophageal Live 3D Echocardiography <i>* Sponsored by Philips Medical Systems *</i>	Natesa Pandian
9:00–10:30	Live Demonstration (I) Transmitted Live from Ruttonjee Hospital <i>Moderators: Natesa Pandian, Wai-kwong Chan, Kin-lam Tsui, Yuk-kong Lau</i>	
	Transesophageal & Transthoracic Echo	Bijoy Khandheria Thomas Marwick Gerald Maurer Michelle Bierig Kin-kwun Keung
10:30–11:00	Tea Break & Visit Exhibits	
11:00–12:30	Live Demonstration (II) Transmitted Live from Ruttonjee Hospital <i>Moderators: Bijoy Khandheria, Shu-kin Li, Kwok-yiu Wong, Yuk-kong Lau</i>	
	3D & 4D Echo, Stress Echo and more TEE	Natesa Pandian Thomas Marwick Gerald Maurer Michelle Bierig Kin-kwun Keung
12:30–14:00	Lunch, Registration & Visit Exhibits <i>* Sponsored by Abbott Laboratories Ltd *</i>	

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CONFERENCE & CASE STUDIES

Saturday 24 November 2007

Ballroom, Sheraton Hong Kong Hotel & Towers

Time	Title	Speaker
14:00–14:30	Echo Hong Kong 10th Anniversary Opening Ceremony	
	Heart Failure & Cardiomyopathy <i>Chairpersons: Chiu-on Pun, Chu-pak Lau & Shu-kin Li</i>	
14:30–14:50	Myocardial Function: Form follows function	Bijoy Khandheria
14:50–15:10	Haunting Spectrum of Hypertrophic Cardiomyopathy	Natesa Pandian
15:10–15:30	Link between Heart Failure & Diabetes - Insights from Echo	Thomas Marwick
	Congenital Heart Disease	
15:30–15:50	Bicuspid Aortic Valve: More than what meets the eye	Bijoy Khandheria
15:50–16:10	Tea Break & Visit Exhibits	
16:10–17:15	Echo Case Studies with the Experts (I) <i>Chairpersons: Gerald Maurer, Natesa Pandian & Yuk-kong Lau</i>	
	Congenital and Valvular Heart Diseases, Cardiac Masses & etc. The Winners are...	Gerald Maurer Natesa Pandian Kit Chan Adolphus K T Chau Siu-fung Yiu

Scientific Program

CONFERENCE & CASE STUDIES

Sunday 25 November 2007

Ballroom, Sheraton Hong Kong Hotel & Towers

Time	Title	Speaker
8:00–8:30	Registration	
Valvular Heart Disease <i>Chairpersons: Suet-ting Lau, Hung-fat Tse & Tak-fu Tse</i>		
8:30–8:45	Asymptomatic Severe Aortic Stenosis: What should I do? What role does echo play?	Bijoy Khandheria
8:45–9:00	Aortic Regurgitation: Role of Echo in Clinical Decision Making	Gerald Maurer
9:00–9:15	Challenging Valve Problems	Natesa Pandian
9:15–9:30	Prosthetic Valve: Comprehensive Evaluation	Bijoy Khandheria
Coronary Artery Disease <i>Chairpersons: Chung-seung Chiang & Patrick T.H. Ko</i>		
9:30–9:45	Myocardial Viability: Echo & Non-Echo Techniques. Which do I choose?	Thomas Marwick
9:45–10:00	CT Coronary Angiography: Merits & Pitfalls	Natesa Pandian
10:00–10:15	Cost-effectiveness of Invasive & Non-invasive Tests for CAD	Thomas Marwick
10:15–10:45	Tea Break	
<i>Chairperson: Kin-kwun Keung</i>		
10:45–11:00	Quantification of LV Performance	Natesa Pandian
11:00–12:30	Echo Case Studies with the Experts (II) <i>Chairpersons: Bijoy Khandheria & Kin-kwun Keung</i> My challenging Cases, Interesting Cases & etc	Bijoy Khandheria Michelle Bierig Jonathan Chan Carmen W S Chan Chi-chung Choy Chi-ming Tam Kin-lam Tsui Prabowo Tunggal

Scientific Program



CONFERENCE & CASE STUDIES

Sunday 25 November 2007

Ballroom, Sheraton Hong Kong Hotel & Towers

Time	Title	Speaker
12:30–13:45	Lunch & Visit Exhibits	
	Strain Rate, Cardiac Resynchronization Therapy, Diastolic & RV Function <i>Chairpersons: Wai-kwong Chan & Kathy Lee Kam-sang Woo</i>	
13:45–14:00	Basic Principles of Strain & Strain Rate	Bonita Anderson
14:00–14:15	How we approach Echo in CRT	Thomas Marwick
14:15–14:30	Role of DTI in the Assessment of Diastolic Function	Bijoy Khandheria
14:30–14:45	Pulmonary Hypertension: Echo Assessment of Pulmonary Vascular and RV Function	Bonita Anderson
	3D Echo <i>Chairpersons: Sum-kin Leung & Kin-ming Tam</i>	
14:45–15:00	Use of 3D Echo for Clinical Decision Making	Thomas Marwick
15:00–15:15	The Role of TEE in Cardiac Interventions: ASD Closure, Aortic Valve Replacements & etc.	Gerald Maurer
15:15–15:45	Tea Break & Visit Exhibits	
	Stress Echo	
15:45–16:00	Case Based Guide to Stress & Contrast Echo	Thomas Marwick
16:00–17:15	Echo Case Studies with the Experts (III) <i>Chairpersons: Thomas Marwick & Kin-kwun Keung</i> Cases, Cases & More: I present, you answer if you do not, the panel will help you	Thomas Marwick Jagdish Chander Mohan Bonita Anderson Nim-pong Kwong Kwok-lun Lee Toi-meng Mok Gabriel Yip