

# ECHO IJN 2018



**21<sup>st</sup> - 23<sup>rd</sup> SEPTEMBER 2018**

Pre-Congress Echo Workshop : Friday, 21<sup>st</sup> September 2018  
Main Congress : Saturday, 22<sup>nd</sup> September 2018  
Sunday, 23<sup>rd</sup> September 2018  
Venue : Institut Jantung Negara

**Course Advisor:** Dr. Nasir Muda

**Course Director:** Dr. Rafidah Abu Bakar

**International Faculty:**

Dr. Lissa Sugeng: Yale Medical School  
Dr. Gerald Bloomfield: Duke Clinical Research Institute  
Dr. Edwin S. Tucay: Philippine Heart Center

**Local Faculty:**

Dr. Rafidah Abu Bakar  
Dr. Suhaini Kadiman  
Dr. Ahmed F. Abdul Hadi  
Dr. Geetha Kandavello  
Dr. Haifa Abdul Latiff  
Dr. Leong Ming Chern  
Dr. Chew Soon Ping  
Dr. Lam Kai Huat  
Dr. Lim Bee Chian  
Dr. Syahidah Syed Tamin  
Dr. Shahrol Anuar Mohd Yasin  
Dr. Aslannif Roslan  
Dr. Effarezan Abdul Rahman

Organised by:



Endorsed by:



Education Partners:



**For Enquiry:**

Echo IJN 2018 Committee  
Institut Jantung Negara (National Heart Institute)  
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**ECHO IJN 2018**  
**Pre-Congress Workshop – Friday, 21<sup>st</sup> September 2018**

Time	Topics
0730 - 0800	Registration
0800 - 0815	Welcome Remarks and Briefing
0815 - 0830	Introduction to Echocardiography
0830 - 0855	Ultrasound Physics
0855 - 0915	Basic Haemodynamics
0915 - 0945	Aortic Valve Assessment
0945 - 1015	Mitral Valve Assessment
1015 - 1045	Left Ventricular Systolic Function Assessment
1045 - 1115	Morning Tea Break
1115 - 1145	Diastolic Function Assessment
1145 - 1215	Right Ventricular Function Assessment
1215 - 1230	Tricuspid and Pulmonary Valve Assessment
1230 - 1300	Common Adult Congenital Heart Disease: ASD, VSD, PDA, Coarctation of the Aorta
1300 - 1430	Lunch Break and Friday Prayer
1430 - 1730	Hands-on Echo (4 Small Groups)
1730-1800	Afternoon Tea Break
1800	Closing Remarks

\*\* Programme is accurate at the time of release. Course organiser reserves the right to make changes to the course and programme without prior notice. \*\*



**ECHO IJN 2018**  
**Main Congress – Day 1: Saturday, 22<sup>nd</sup> September 2018**

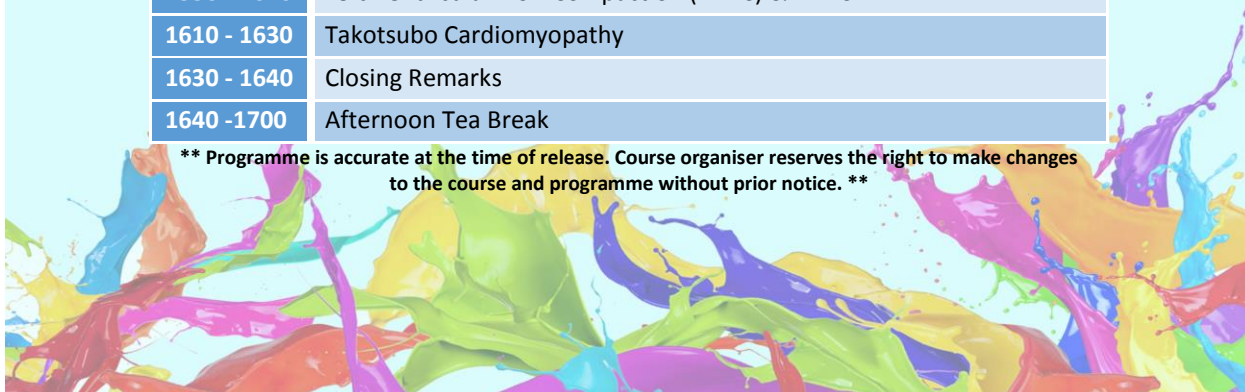
Time	Topics
0730 - 0800	Registration
0800 - 0810	Welcome Speech: Course Director
0810 - 0820	Opening Speech: CEO
	<b>On The Horizon</b>
0820 - 0840	The Use of Multimodality Imaging in Clinical Practice
0840 - 0900	Myocardial Strain Imaging: How Useful Is it in Clinical Decision Making?
0900 - 0920	3D Echocardiography: The Present and The Future
	<b>Stress Echocardiography</b>
0920 - 0940	Update on Stress Echocardiography 2018
0940 - 1000	Stress Echo in Valvular Heart Disease
1000 - 1020	Contrast Stress Echocardiography
1020 - 1030	Q & A Session
1030 - 1050	Morning Tea Break
	<b>Valvular Heart Disease: Guidelines Update</b>
1050 - 1110	Mitral Regurgitation
1110 - 1130	Mitral Stenosis
1130 - 1150	Aortic Regurgitation
1150 - 1210	Aortic Stenosis
1210 - 1220	Q & A Session
1220 - 1240	Live Scanning Session: PHILIPS
1240 - 1300	Live Scanning Session: SIEMENS
1300 - 1400	Lunch
	<b>LV &amp; RV Function Assessment</b>
1400 - 1420	Left Ventricular Systolic Function Assessment
1420 - 1440	Diastolic Function Assessment: A Step-By-Step Approach
1440 - 1500	RV Function Assessment
1500 - 1510	Q & A Session
	<b>Echo and Surgery</b>
1510 - 1530	Intraoperative TEE Assessment for Aortic Valve Surgery
1530 - 1550	Intraoperative TEE Assessment for Mitral Valve Surgery
1550 - 1600	Q & A Session
1600 - 1630	Afternoon Tea Break
1630 - 1800	THE BEST CASES FROM AROUND THE WORLD (All Faculty)

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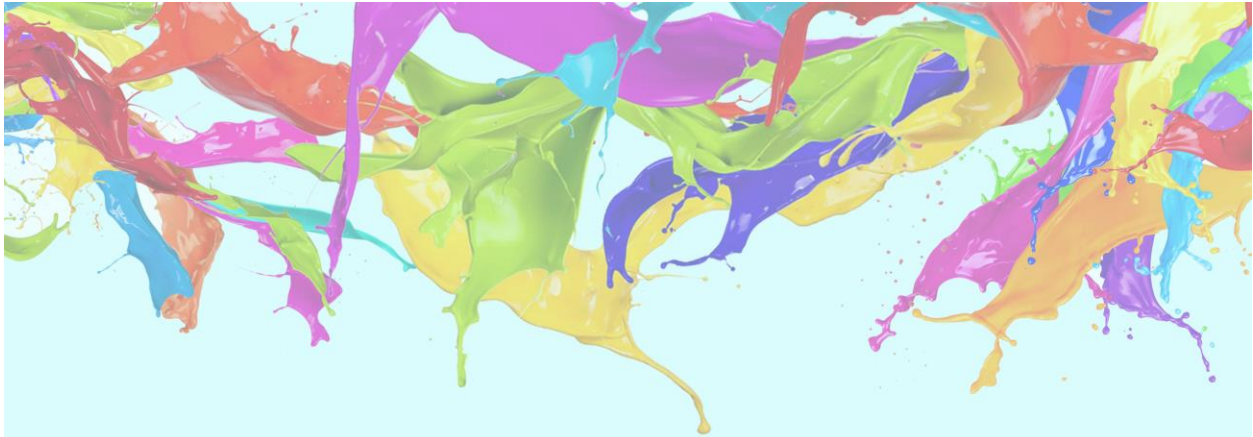
**ECHO IJN 2018**  
**Main Congress – Day 2: Sunday, 23<sup>rd</sup> September 2018**

Time	Topics
	<b>Congenital Heart Disease (CHD)</b>
0800 - 0830	Systemic Approach to CHD
0830 - 0850	Blue Patients: Is it Cyanotic Heart or Eisenmenger's Syndrome
0850 - 0910	CHD with PHT: Echo Assessment of Operability
0910 - 0930	Assessment of RV Dysfunction in CHD
0930 - 0940	Q & A Session
0940 - 1010	Morning Tea Break
	<b>Prosthetic Valves and Infective Endocarditis</b>
1010 - 1030	Evaluation of Prosthetic Valves
1030 - 1050	Infective Endocarditis
1050 - 1100	Q & A Session
	<b>Interventional Echocardiography</b>
1100 - 1130	TAVI: Who Should You Refer for TAVI?
1130 - 1150	Severe Mitral Stenosis: Evaluation for PTMC
1150 - 1220	Severe Mitral Regurgitation: MitraClip vs Surgery
1220 - 1240	PFO and ASD: When to Close?
1240 - 1250	Q & A Session
1250 - 1400	Lunch
	<b>Miscellaneous</b>
1400 - 1430	Constrictive Pericarditis vs. Restrictive Cardiomyopathy
1430 - 1450	HCM vs Athlete's Heart
1450 - 1520	Pregnancy and Valvular Heart Disease
1520 - 1540	Embolic Stroke: Comprehensive Echo Assessment
1540 - 1550	Q & A Session
	<b>Cardiomyopathies</b>
1550 - 1610	Left Ventricular Non-Compaction (LVNC) & ARVC
1610 - 1630	Takotsubo Cardiomyopathy
1630 - 1640	Closing Remarks
1640 - 1700	Afternoon Tea Break

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## REGISTRATION FEES

PRE-CONGRESS WORKSHOP	
<b>MALAYSIAN</b>	RM 370
<b>INTERNATIONAL PARTICIPANT</b>	USD 150

MAIN CONGRESS	
<b>MALAYSIAN</b>	RM 800 Physician RM 700 Allied Health
<b>INTERNATIONAL PARTICIPANT</b>	USD 375

