

Multimodality Imaging in ACHD and PH

with implementation of ISACHD protocol and EACVI statement paper

23rd September 2020

08:30 - 08:45 Welcome and Introduction Prof Michael Gatzoulis

Session 1: Basic cardiac structure

08:45 - 09:00 Morphology of the normal heart. Prof Yen Ho.
09:00 - 09:20 ACHD Echo protocol. Ms Cathy West
09:20 - 09:50 How to perform echocardiography for ACHD patients. Dr Wei Li
09:50 - 10:00 Questions

Session 2 Septal defects – Atrial septal defect (ASD)

10:00 -10:15 Morphology of ASDs. Prof Yen Ho
10:15 -10:25 Echocardiographic assessment using ISACHD protocol for ASD.
Dr Margarita Brida
10:25 -10:45 TOE assessment for suitability of device closure of ASD Dr Wei Li
10:45 -11:00 Role of CT in assessment of ASD. Dr Tom Semple
11/00 -11.10 Questions

Session 3

Atrioventricular Septal defect (AVSD)

11:10 -11:25 Morphology of AVSD. Prof Yen Ho
11:25 -11:50 Echocardiographic assessment AVSD.pre- and post-op.
Dr Annemien van den Bosch
11:50 -12:05 Tips and tricks in assessing shunt lesions Dr Irena Ivanac

12:05 – 12:30 Break for Discussion and Questions All

Session 4 ACHD with pulmonary hypertension including ES

12:30 -12:40 Echocardiographic assessment. Dr Giancarlo Scognamiglio
12:40 -13:00 CMR in ACHD PH. Dr Sonya Babu-Narayan
13:00 -13:15 CT in ACHD PH. Dr Tom Semple
13:15 -13:25 Questions

Event endorsed by



Session 5 Disease of the left ventricular outflow tract (including sub-AS, valvar AS, supra-AS and CoA)

13.25 -13.45 Morphology. Prof Yen Ho.
13.45 -14.10 Echocardiographic assessment LV outflow tract lesions.
Ms Cathy West.
14.10 -14.30 CMR assessment. Dr Alessandra Frigiola
14.30 -14.40 Questions

14.50 – 15.10 Break for Discussion and Questions All

Session 7 Tetralogy of Fallot

15.10 -15.25 Morphology. Prof Yen Ho
15.25 -15.45 Echocardiographic assessment post ToF repair.
Dr Alan Harith
15.45 -16.10 Post ToF repair – what CMR can offer. Dr Sonya Babu-Narayan
16.10 -16.20 Questions

Session 7: ACHD challenges

16.20 -16.40 Echo assessment of ACHD during Pregnancy. Dr Kate von Klemperer
16.40 -17.00 Use of 3D Echocardiography in assessing ACHD. Dr Elena Sukiva
17.00 -17.10 Questions

17.10 - 17.30 Wrap up Discussion, Q&A All

Registration and information:

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