

WEBINAR

Multimodality Imaging in ACHD and PH

with implementation of ISACHD protocol and EACVI statement paper

Wednesday 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 Ee Ling Heng

13:00 -13:15 CT in ACHD PH. Dr Tom Semple

13.15 -13.25 Questions

Session 5 Tetralogy of Fallot

13.25 -13.40 Morphology. Prof Yen Ho

13.40 -14.10 Post ToF repair – what CMR can offer. Dr Sonya Babu-Narayan

14.10 -14.35 Echocardiographic assessment post ToF repair. Dr Harith Alam

14.35 -14.45 Questions

14.45 – 15.05 Break for Discussion and Questions

All

Session 6 Disease of the left ventricular outflow tract

(including sub-AS, valvar AS, supra-AS and CoA)

15.05 -15.25 Morphology. Prof Yen Ho.

15.25 -15.50 Echocardiographic assessment of LV outflow tract lesions.

Ms Cathy West.

15.50 -16.10 CMR assessment. Dr Alessandra Frigiola

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:

Website: www.rbht.nhs.uk/morphology

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EACVI
European Association of
Cardiovascular Imaging

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Faculty

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