AEPC Imaging WG Echo Liaison Report 2016

Owen Miller (presented by Jan Marek)

AEPC – Liaison Officer Report

 AEPC / EACVI- CHD accreditation 2015 exam results Recertification AEPC Echo courses

 EACVI- EuroEcho Scientific programme Proposals for 2016 Future directions

AEPC – EACVI – ASE
 Joint guidelines

European Association of CardioVascular Imaging (EACVI)

www.escardio.org/ Communities /

- Curriculum and exam developed by AEPC—Imaging working group
 - Exam workshops x 3 March 2015 / August 2015 / April 2016
 - Rewrote many new questions
 - Set up criteria for exam categories
 - Revised core CHD curriculum

- Written exam
 - Theory
 - 75 MCQ (reduced from 100)
 - Reporting
 - 50 MCQ based on digital cine loops or stills

Post exam

- e-Logbook of 250 cases
 - Keep paper copy or e-copy of report
- Cover whole range of lesions
 - < 30 % normals
- 10 x DOPs
 - Directly Observed Practice
 - Link to report and cine file
 - Keep cine files
 - Assessors must be attending/consultant/specialist cardiologist or certified sonographer

CHD Recertification

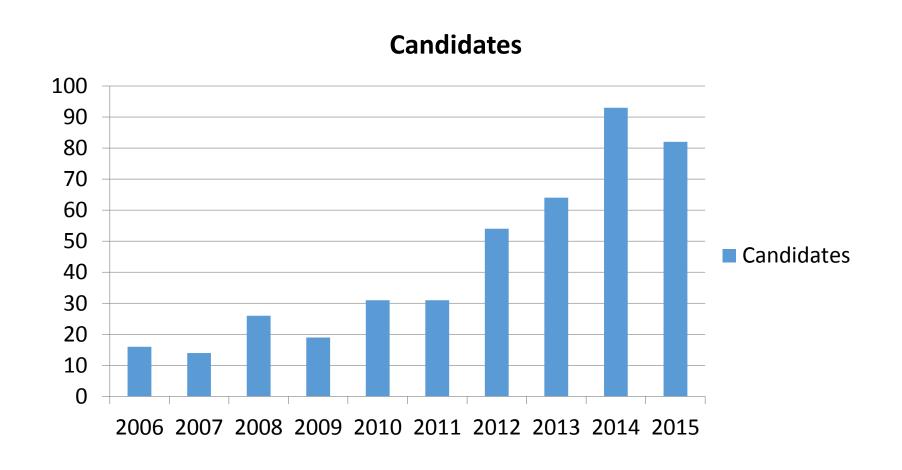
• 5 Year cycle

• 125 CHD TTE echos/year

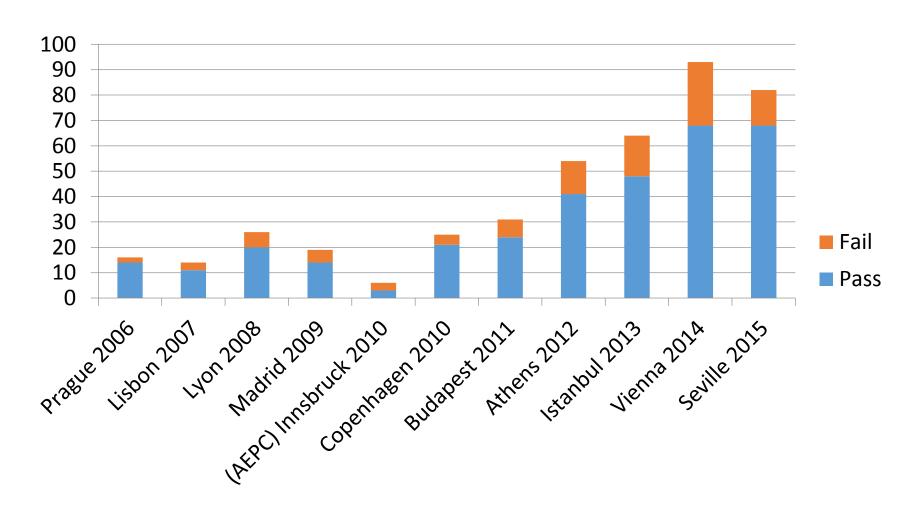
• 50 CPD hours over 5 years

Must apply whilst still currently certified

No. of exam candidates by year



Exam results by year/venue



Future plans

- Electronic exam to be developed
 - New vendor already successfully trialled by TEE group (May 2016)
 - ? For CHD exam 2017
 - Still only single opportunity per year @ EuroEcho
 - Reconsider AEPC exam once electronic platform established?

AEPC Echo Courses

•4rd Basic Course
Milano 14-16 April 2016 (... Delegates_

•10th Annual Advanced Course Leuven October 2015 (180 delegates)



www.echocardiography-course.com

3rd European Great Ormond Street NHS Hospital for Children **Transoesophageal Echocardiography** Course on Congenital Heart Disease London, 2-3 February 2017

What is this course about?

This is the third dedicated course on transoesophageal echocardiography (TOE) on congenital heart disease providing the participant with the essential theoretical basics, morphological aspects of common lesions in congenital heart disease as well as practical aspects of TOE in children and adults with congenital heart disease. The two-day course will provide handson TOE simulator experience with particular focus on congenital lesions frequently encountered in clinical practice. All practical sessions will be directly supervised by experienced TOE operators in this field. Participants will have opportunities to discuss challenging cases with instructors individually. This course is an ideal complementation to the popular "European Echocardiography Course on Congenital Heart Disease", For more information and online registration go to www.echocardiography-course.com.

What will you learn?

- By the end of this course participants will have a good understanding of the physics involved in transpesophageal echocardiography (TOE) and understand Indications and limitations of TOE in children and adults with congenital heart disease
- Side-by-side comparison of cardiac morphology and TOF will enable delegates to appreciate the complexity in congenital heart disease and how to apply this in clinical TOE practice.
- Delegates will gain an overview of current advances in TOE imaging modalities and new emerging roles for TOE in congenital heart
- Participants will have learnt about the challenges in imaging complex patients through case-based discussions with experts in **Standard**: the field and will have gained further insight into TOE guided device closures of challenging cases with congenital heart disease.
- Delegates will gain confidence in operating TOE probes safely and succinctly under expert supervision using hands-on TOE simulator training sessions, which will prepare them for the clinical use of TOE in children and adults with congenital heart disease.

Who should attend?

This course is almed at clinical staff working in the field of paediatric or adult congenital heart disease. Whether you are working in paediatric cardiology, cardiac theatres, interventional angiography suites, echocardiography laboratories or specialising in grown-up congenital heart disease this course will expand your knowledge, experience and refresh your TOE practice in patients with congenital heart disease.

Fees:

Early Bird: £480 (expires on 05/12/2016) £550 (after 05/12/2016)

Course organisation: Michelle Carr & Jan Marek (London) Course directors: Luc Mertens (Toronto) Folkert Meijboom (Utrecht)

telephone: +44 (0)20 7905 2699 or +44 (0)20 7905 2675, email ich.events@ucl.ac.uk

Accorditation from ERAC European Roard for Accorditation in Cardiology has been applied for

For further details visit www.ichevents.com or contact the ICH Events Office,

3rd European Great Ormond Street NHS Hospital for Children **HHS Foundation Trust** Transoesophageal **Echocardiography** Course on Congenital **Heart Disease** London, 2-3 February 2017

www.echocardiography-course.com

Joint guidelines – submitted together with ASE

3D echo in CHD

- Simpson JM / Shirali G lead authors
- In press: EHJ-CVI & JASE 2016

THE WORLD'S LARGEST CARDIOVASCULAR IMAGING CONGRESS





20th Annual Meeting of the European Association of Cardiovascular Imaging, a registered branch of the ESC, in cooperation with the German Working Group of Echocardiography.



7-10 December 2016 Leipzig, GERMANY

Main themes
Imaging in
arrhythmias
& Aortic valve
diseases

Abstract submission	1 April - 31 May
Early registration	18 April - 30 September
Late registration	1 - 31 October
Last minute registration	1 - 30 November

Special advantages for EACVI members (abstract deadline extension, reduced fees and lot more...). Not yet an EACVI member? Join us on www.escardio.org/EACVI

EuroEcho and Other Imaging Modalities Seville 2015

CHD programme - 8 sessions

- 3 x Wednesday Teaching sessions
 - RV in CHD
 - Malpositions and Discordant Connections
 - The Atrial Septum
- 5 x Scientific sessions
 - The role of myocardial deformation imaging in congenital heart disease
 - Stress Imaging in Congenital Heart Disease Joint ASE/EACVI session
 - · Aortic Coarctation: multimodality assessment and follow-up
 - Transposition of the the Great Arteries: a multimodality approach
 - New Frontiers in Congenital Heart Imaging
- 1 x Dedicated CHD abstract session