2nd European
Transoesophageal
Echocardiography
Course on Congenital
Heart Disease London, 19-20 February 2015

What is this course about?

This is the world's second dedicated course on transoesophageal echocardiography (TOE) in 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 hands-on 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. 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 transoesophageal echocardiography (TOE) and understand indications and limitations of TOE in children and adults with congenital heart disease
- Participants will have learnt about the challenges in imaging complex patients through case-based discussions with experts in the field and will have gained further insight into TOE guided device closures of congenital heart disease during live case discussions.
- 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.



Fees:

Early Bird: £480 (expires on 19/12/2014)

Standard:

£550 (after 19/12/2014)

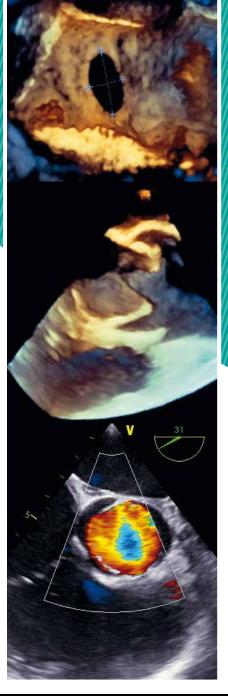
Course organisation:

Dr Henning Clausen (London)

Course directors:

Professor Jan Marek (London), Dr Folkert Meijboom (Utrecht) & Professor Luc Mertens (Toronto)

Accreditation from EBAC European Board for Accreditation in Cardiology has been applied for.



2nd European Transoesophageal Echocardiography Course on Congenital Heart Disease

London, 19-20 February 2015

Course organisation: Dr Henning Clausen (London)
Course directors: Professor Jan Marek (London),
Dr Folkert Meijboom (Utrecht) and Professor Luc Mertens (Toronto)





DAY 1: Thursday 19th February 2015 **DAY 2:** Friday 20th February 2015

- 08:30 Registration & coffee
- 09:00 Welcome and introduction Henning Clausen, London
- 09:10 Segmental approach to congenitally malformed hearts: inside cardiac structures from outside the body

 Andrew Cook, London
- 09:40 Learning TOE on congenital heart disease: structured approach & training with quality improvement in mind.

 Henning Clausen, London
- 10:00 Advantages and limitations of TOE in patients with congenital heart disease Luc Mertens, Toronto
- 10:30 Intraoperative TOE assessment of cardiac function in patients with congenital heart disease Sue Wright, London
- 11:00 Discussion
- 11:15 Coffee break
- 11:45 Demonstration of cardiac morphology: ASD, VSD, and AVSD Andrew Cook, London
- 12:15 TOE assessment of ASD and suitability for device closure

 Jim Newton. Oxford
- 12:45 TOE assessment in VSD & AVSD Jan Marek, London
- 13:15 TOE evaluation of results in adults with congenital heart disease Folkert Meijboom, Utrecht
- 13:45 Discussion
- 14:00 Lunch break
- 14:45 17:45

Workshop

TOE simulator training supervised by faculty Course Directors and GOSH team available for Q&A

18:00 – 20:00 Evening reception

- 08:00 Welcome with tea & coffee
- 08:30 Demonstration of complex cardiac morphology with outflow tract obstruction and functionally univentricular heart Andrew Cook, London
- 09:15 TOE assessment of left ventricular outflow tract obstruction

 Jan Marek, London
- 09:45 TOE assessment of right outflow tract incl. complex congenital heart disease Luc Mertens, Toronto
- 10:15 TOE assessment of patients following Fontan operation Folkert Meijboom, Utrecht
- 10:45 Discussion
- 11:00 Coffee & tea break
- 11:30 'Expert tips & tricks': Panel of experts discussing challenging congenital heart disease TOE cases with delegates

 Jan Marek, Folkert Meijboom and Luc Mertens
- 13:00 Lunch break
- 13:45 16:45

Workshop

TOE simulator training supervised by faculty Course Directors and GOSH team available for O&A

16:45 - 17:00

Course feedback & outlook for the future Jan Marek, Folkert Meijboom and Luc Mertens

This course is a new edition to the European Echocardiography Course programme: www.echocardiography-course.com

ICH Events – UCL Institute of Child Health 30 Guilford Street, London WC1N 1EH Tel. +44(0)20 7905 2675/2699 E-mail: info@ichevents.com Web: www.ichevents.com