



Perioperative TEE DVD – EACTA ECHO 2009, Leicester

Accreditation Course:

- Basic physics of ultrasound and image optimisation - **Joachim Erb, Berlin, Germany**
- Comprehensive TOE examination - **Jan Hultman, Uppsala, Sweden**
- Döppler and its applications - **Andy Roscoe - Manchester, UK**
- Indications, contraindications, safety and complications of TOE - **Rob Feneck, London, UK**
- Left ventricle systolic function - **Fabio Guarracino, Pisa, Italy**
- Left ventricle diastolic function - **Patrick Wouters, Gent, Belgium**
- Right ventricle and the pulmonary circulation - **Isabelle Michaux, Yvoir, Belgium**
- Tricuspid and pulmonary valves - **Petros Nihoyannopoulos, London, UK**
- Aortic valve stenosis - **David Duthie, Leeds, UK**
- Aortic valve regurgitation - **Justiaan Swanevelder, Leicester, UK**
- Mitral valve: anatomy and TOE examination - **Navros Masani, Cardiff, UK**
- Mitral regurgitation, mechanisms and quantification - **Dominique Bettex, Zurich, Switzerland**
- Mitral stenosis - **Kevin Fox, London, UK**
- Ischaemic heart disease - **Manfred Seeberger, Basel, Switzerland**
- Assessment of prosthetic valves - **Derek Chin, Leicester, UK**
- Congenital heart disease, the value of intraoperative TOE - **Gavin Wright, London, UK**
- Endocarditis - **Navros Masani, Cardiff, UK**
- Cardiac masses, tumours and pericardial disease - **Richard Keal, Leicester, UK**

Advanced Course:

- Evaluation of acute perioperative haemodynamic disturbance / right heart failure - **Patrick Wouters, Gent, Belgium**
- Is intraoperative Döppler tissue imaging a valuable addition to the anaesthetists' armamentarium? - **Sean Bennett, Hull, UK**
- Perioperative echo-guided pharmacological manipulation of diastolic dysfunction / acute right heart failure - **Colin Royse, Melbourne, Australia**
- 3Danalysis of ventricular function - ready for the operating theatre? - **Jörg Ender, Leipzig, Germany**
- The CABG patient with unknown aortic valve disease discovered in the operating theatre - what to do? - **Effie Rouska, Athens, Greece**
- High intraoperative pressure gradient after aortic valve replacement - what to do? - **Justiaan Swanevelder, Leicester, UK**
- Unexpected functional mitral regurgitation in an aortic stenosis patient for aortic valve replacement, when to act? - **Fabio Guarracino, Pisa, Italy**
- The role of emergency echocardiography in the ICU - **Eric Sloth, Aarhus, Denmark**



EACTA

**The European Association of
Cardiothoracic Anaesthesiologists**

- Complications in acute myocardial infarction - **Aleksandar Neskovic, Belgrade, Serbia**
- Emergency ultrasound in emergency medicine - what else can we scan? - **Jim Connolly, Newcastle, UK**
- Point-of-care echocardiography - teaching and quality assurance - **Colin Royse, Melbourne, Australia**
- Complications after mitral valve replacement - **Joachim Erb, Berlin, Germany**
- Complications after mitral valve surgery - can we predict it, can we avoid it? - **Henry Skinner, Nottingham, UK**
- Quantifying tricuspid valve regurgitation under anaesthesia - **Fabio Guarracino, Pisa, Italy**
- Advanced mitral valve assessment for complex repair procedures - **Justiaan Swanevelder, Leicester, UK**
- Percutaneous mitral valve procedures - **Sean Bennett, Hull, UK**
- Percutaneous aortic valve implantation - **Derek Chin, Leicester, UK**
- Transapical aortic valve implantation - **Jörg Ender, Leipzig, Germany**