



# Advanced cardiology practice by clinical echo cases

**3 April 2020**

Education Centre  
75-79 York Rd  
London SE1 7NJ

*\* British Society of Echocardiography (BSE) points and accreditation pending*

**Register now for our new course on the  
diagnosis, assessment, and management of:**

- Heart valve disease
- Cardiomyopathies and heart failure
- Acute coronary heart disease

***Registration opening soon***



## Course focus

- Clinical case presentations based on Advanced Clinical Practice models
- Valve diseases, cardiomyopathies and heart failure
- Advanced clinical and specialist echocardiographic knowledge



## Intended audience

- Clinical scientists
- Cardiac physiologists
- PTP, STP, HSST trainees
- Registrars
- Consultants with an interest in cardiology and echocardiography



## Enquiries

For further details, please contact David Hardy, [David.Hardy@gstt.nhs.uk](mailto:David.Hardy@gstt.nhs.uk).



# Advanced cardiology practice 3 April 2020 by clinical echo cases

## Course schedule

- 08:30 **Registration opens**
- 08:55 Opening statement and welcome - **Prof Mark Monaghan and Dr Jane Hancock**
- 09:00 Valve clinic: Asking the right question is already half the solution of the problem - **Dr Jane Hancock**
- 09:30 Aortic valve disease: From diagnosis to intervention by clinical cases - **Andrew Osbourne**
- 10:00 Mitral regurgitation: Challenging clinical decisions - **Kelly Victor**
- 10:30 Tricuspid valve disease: When everything goes wrong - **Tiago Fonseca**
- 11:00 **Coffee / tea / networking break**
- 11:15 Valve stress echo: Detecting heart valves flaws - **Benito Lukban**
- 11:45 Help me I'm badly infected! - **Dr Alexandros Papachristidis**
- 12:15 ACHD in fast paced clinical cases - **Alberto Carneiro**
- Lunch and industry sessions:**
- 12:45 13:00 - **GE** – Cardiac valves assessment on 3D TTE  
13:15 - **Philips** – 4D LV and RV assessment and 2D strain  
13:30 - **Abbott** – MitraClip and delivery system
- 14:00 Physiologist led heart failure model: The road from BNP to CRT-D - **Jane Draper**
- 14:30 Hypertrophic cardiomyopathy (HCM): Inherited, but not fatal; changing the course of heart disease - **Dr Gerry Carr-White**
- 15:00 Stress echo in clinical cases: Hidden stories of ischaemia - **Camelia Demetrescu**
- 15:30 **Coffee / tea / networking break**
- 15:45 The magic of surgical repair: Mitral valve repair surgical case demo - **Mr Gianluca Lucchese**
- 16:15 The role of transoesophageal echocardiogram (TOE) in valvular interventional procedures – **Prof Mark Monaghan**
- 16:45 Closing statement - **Prof Mark Monaghan and Dr Jane Hancock**
- 16:50 Evaluation forms / issuance of certificates of attendance



## **Faculty**

*Alberto Carneiro, ACHD Lead Echocardiographer, Guy's and St Thomas' NHS Foundation Trust*

*Dr Gerry Carr-White, Consultant Cardiologist, Clinical Lead for cardiology and inherited cardiac diseases, Guy's and St Thomas' NHS Foundation Trust*

*Camelia Demetrescu, Consultant Clinical Scientist in Echocardiography, Guy's and St Thomas' NHS Foundation Trust*

*Jane Draper, Heart Failure Lead Clinical Scientist, Guy's and St Thomas' NHS Foundation Trust*

*Tiago Fonseca, Lead Echocardiographer, King's College Hospital NHS Foundation Trust*

*Dr Jane Hancock, Consultant Cardiologist and Clinical lead of non-invasive cardiology, Guy's and St Thomas' NHS Foundation Trust*

*Mr Gianluca Lucchese, Cardiac Surgeon, mitral valve surgery specialist, Guy's and St Thomas' NHS Foundation Trust*

*Benito Lukban, Highly Specialist Echocardiographer, Valve Stress Echo physiologist, King's College Hospital NHS Foundation Trust*

*Prof Mark Monaghan, Consultant Clinical Scientist & Director of non-invasive cardiology, King's College Hospital NHS Foundation Trust*

*Andrew Osbourne, Highly Specialist Echocardiographer, King's College Hospital NHS Foundation Trust*

*Dr Alexandros Papachristidis, Consultant Cardiologist, King's College Hospital NHS Foundation Trust*

*Kelly Victor, Lead heart valve disease Clinical Scientist, Guy's and St Thomas' NHS Foundation Trust*