



British Junior Cardiologists' Association



# HeadStart in Cardiology

**BJCA Autumn Meeting 2015**

Saturday 17th - Sunday 18th October 2015  
Royal Free Hospital, London

All the knowledge and practical tips you need for the early years in Cardiology Training

This meeting is open to all Junior Cardiologists and other trainees interested in Cardiology. It covers all aspects of what you need to know as a Junior Cardiology Registrar (ST3-ST5).

Starting Cardiology training can be a daunting process. There are a great number of practical skills you need to acquire, including angiography, cardiac pacing and echocardiography. In addition, emergencies can be a challenge to manage and learn at the same time.

We aim to cover all key essential procedures and emergencies that you will encounter during your Cardiology training.

It is free to attend but we ask that you register in advance

To register please visit:  
[www.bjcahorizons.com](http://www.bjcahorizons.com)



8:40 Registration  
8:55 Introduction President BJCA Dr Afzal Sohaib  
9:00 Pre-course MCQ

## **Session 1- Angiography**

*Chair Dr Robbie Rakhit*

9:20 Radial and Femoral access  
10:00 Q and A : How to avoid and deal with complications from radial and femoral access

*10:20 Coffee break*

11:00 Optimising views in the left system  
11:20 Engaging the right system and views  
11:40 Q and A session  
12:00 Graft cases  
12:20 Complications of angiography  
12:40 Panel discussion with Q and A: Dealing with emergencies in the Cath lab

*12:40 Lunch*

## **Session 2- Cardiac Emergencies:**

*Chair Dr Andrew Deaner*

14:00 Cardiac Tamponade  
14:30 Bradyarrhythmias  
15:00 Q and A session

*15:20 Coffee break*

15:40 VF/VT  
16:10 STEMI with cardiogenic shock  
16:40 Q and A session  
17:00 Pulmonary odema

5:30 End of session

## **Session 3 – Pacemaker implantation**

*Chair Professor Richard Schilling*

9:00 Indications for pacemaker insertion  
9:30 Cephalic access and Subclavian access  
10:00 Surgical Skills (Dissection, creating a pre-pectoral pocket and suturing)  
10:30 Q and A session

*10:40 Coffee break*

11:00 Dual chamber pacemaker implantation  
12:00 Temporary pacing wire insertion  
12:20 Panel Discussion: Complications of pacemaker insertion Q &A

*12:40 Lunch*

## **Session 4- Echocardiography**

*Chair Professor John Chambers*

13:40 Basic physics and calculations  
14:00 LV function and RV function  
14:30 Q and A session  
14:40 Aortic stenosis and Aortic regurgitation

*15:00 Coffee break*

15:20 Mitral regurgitation and Mitral stenosis  
15:40 Diastolic dysfunction  
16:00 Q and A session

16:30 End of session

**TO REGISTER**

Please visit: [www.bjcahorizons.com](http://www.bjcahorizons.com)

For further details, please contact the meeting Secretariat:  
e-mail: [admin@bjcahorizons.com](mailto:admin@bjcahorizons.com) Tel: 01932 450199

