

The 18th Ealing

“Hands On”

Echo Course

In association with

GE Medical Systems

**8th - 12th June 2020**

## ***Course Directors***

Professor Stuart D Rosen

Ms Shahla Tazeen

***Speakers:***

Karen McCarthy

Dan Knight

Anna Herrey

Navtej Chahal

Bushra Rana

Ali Vazir

Ronak Rajani

Kelly Victor

***Ultrasonographers:***

Shahla Tazeen

Dr Nabeel Ahmed

David Dawson

Jalila Elmarimi

Edward Haumann

Jeff Jean-Marie

Karen Wyatt

### **Monday:**

### The Normal Study

*08:45* *Coffee and registration*

*09:00* Cardiac anatomy for echocardiographers

Karen McCarthy

*10:00* Physics of echo and instrumentation and

*10:45 Coffee*

*11:00* Live demo of normal echo and reporting

Dan Knight

Shahla Tazeen

Stuart Rosen

*12:00 Lunch*

*13:00* Practical session

Time to scan normal subjects

*17:00* *End*

### **Tuesday:**

IHD and Heart Failure

*08:45* *Coffee*

*09:00* Left ventricular function

Ischaemic heart disease

Anna Herry

*10:30 Coffee*

*11:00* Contrast and stress echo

Raj Khattar

*12:00 Lunch*

*13:00* Practical session

Time to scan IHD and HF subjects

*17:00* *End*

***Wednesday****:*

###### *Valve Disease*

*08:45 Coffee*

*09:00* A-V valves

V-A valves

Navtej Chahal

*10:30 Coffee*

*11:00* Endocarditis

Navtej Chahal

*12:00 Lunch*

*13:00* Practical session

Time to scan valve disease subjects

*17:00* *End*

***Thursday:***

*Right heart, GUCH and CM*

*08:45 Coffee*

*09:00* Right heart and basic GUCH

Bushra Rana

*10:30* *Coffee*

*11:00* Cardiomyopathies

Ali Vazir

*12:00 Lunch*

*13:00* Practical session

Time to scan variety of normal subjects and patients

*17:00* *End*

***Friday:***

*Pericardium and emergencies*

*08:45 Coffee*

*09:00* Echocardiography of the Pericardium

Ronak Rajani

*10:00* *Coffee*

*10:30* Emergency use of echocardiography

Kelly Victor

*11:30* Summary discussion

Stuart Rosen

*12:00 Lunch*

*13:00* Practical session

Time to scan variety of normal subjects and patients

*16:00* *End*

***Practical Sessions:***

During the hands on sessions, each group will have 30 minutes with 5 different patients

Please help yourself to tea or coffee at your convenience during the session.