

## Preparation Course for BSE examination

**Day 1: Friday 9 February 2024**  
**9.00am – 5.15pm**

**ONLINE VIA ZOOM**

### **Faculty:**

Dr Grant Heatlie

consultant cardiologist, Royal Stoke University Hospital  
(Previous member BSE council and accreditation committee)

0850 – 0900	Registration and entry to Zoom Meeting
0900 – 0915	Welcome and registration
0915 – 0930	Echo – anatomical correlates
0930 – 1030	Physics and Doppler physics
1030 – 1045	Coffee
1045 – 1115	calculations – shunts/volumes/valve dysfunction
1115 – 1215	tissue Doppler/speckle tracking
1215 – 1300	Assessing the left ventricular function
1300 - 1400	Lunch
1400 – 1415	Assessing right ventricular function
1415- 1445	Valvular stenosis
1445 – 1515	Valvular regurgitation
1515 – 1530	prosthetic valves
1530 - 1550	congenital heart disease
1550 – 1610	coffee
1610 – 1630	pericardial disease
1630– 1645	cardiomyopathies
1645 – 1700	other echo modalities
1700 – 1715	Pulmonary Vein Flow

## Preparation Course for BSE examination

**Day 2: Saturday 10 February 2024**  
**8.00 am – 5.15 pm**

**ONLINE VIA ZOOM**

### **Faculty:**

Dr Grant Heatlie                      consultant cardiologist, Royal Stoke University Hospital  
(Previous member BSE council and accreditation committee)

### **Programme:**

7.50 – 8.00:	Registration and entry to Zoom Meeting
8.00 – 8.20:	BSE examination aims, structure and marking schemes
8.20 – 10.20:	Practice theory questions – done as group
10.20 – 10.35:	Break
10.35 – 12.30:	Practice Video questions – done as group
12.30 – 1330:	Lunch (provided)
1330 – 1420:	Mock Theory Exam
1420 – 1520:	Answers and discussion
1520 – 1535:	Break
1535 – 1635:	Mock video exam
1635 - 1700:	Answers and discussion
1700:	Close