

Echo in Acute Care

20 - 21 January 2024

Double Tree by Hilton, Stoke on Trent

Faculty:

Dr Grant Heatlie Consultant cardiologist UHNM and ex member BSE council

Cheryl Oxley Head of Cardiac Physiology UHNM and ex member BSE Council

Tim Griffiths Senior Cardiac Physiologist UHNM and ex member BSE Council

Day1

0830 - 0845:	Registration and welcome	GH
0845 - 0900	BSE level1 and FICE	GH
0900 – 0930	Lecture: Physics and Buttons	GH
0930 – 0940	Lecture: Echo in acute settings	GH
0940 – 1010	Lecture: How to Optimise the 2D Image - <i>an interactive demonstration</i>	TG
1010 – 10.25	Lecture: Acute Echo – a clear protocol - <i>an interactive demonstration</i>	CO
10.25 – 10.40	Coffee	
10.40 – 11.40	Practical session: to obtain standard views	
11.40 – 12.00	Lecture: LV Function	GH
12.00 – 13.00	Practical session: to obtain all LV views	
13.00 – 13.45	Lunch	
1345 – 15.15	Practical session and cases: on LV function	
1515 – 1530	Coffee	
15.30 – 15.45	Lecture: Pericardial Effusion	TG
15.45 – 16.45	Practical session: on LV function	
16.45 – 17.00	Video Cases: effusions	

Day 2:

09.00 – 9.20	<i>Lecture:</i> CF, Pulse and CW Doppler	GH
9.20 – 9.40	<i>Lecture:</i> The Mitral Valve	CO
9.40 – 11.00	<i>Practical session and cases:</i> Mitral Valve	
1100 - 1115	<i>Coffee</i>	
11.15 – 11.30	<i>Lecture:</i> The Aortic Valve	TG
11.30 – 12.50	<i>Practical session and cases:</i> Aortic Valve	
12.50 – 13.45	<i>Lunch</i>	
13.45 – 14.00	<i>Lecture:</i> Assessing the Right Heart	CO
14.00 – 1410	<i>Lecture:</i> Assessing the Tricuspid Valve	TG
14.10-15.00	<i>Practical session:</i> the Right Heart	
1500 – 1530	<i>Video Cases:</i> Aortic syndromes	
15.30 – 15.45	<i>Coffee</i>	
15.45 – 16.45	<i>Practical session:</i> the Protocol Revision	
16.45 – 17.00	<i>Discussion:</i> Where to go from here with echo	