



IICMS

Irish Institute of Clinical Measurement Science BSE Preparation Course

2 Day Preparation Course for BSE examination The Mater Hospital Dublin

Facilitator: Dr Grant Heathlie, Consultant Cardiologist

Date: 9th & 10th February 2019

The IICMS are delight to bring the **Dr Grant Heathlie's 2 Day BSE preparation** course to Ireland again in 2019.

This is an intensive two-day preparation course immediately prior to the transthoracic accreditation examination.

Day 1:

The first day consists of a series of mini revision masterclasses on the most important topics relevant to the BSE examination. Each of these last around 30 minutes and the key points in the syllabus are covered. The slides from each masterclass are available in advance to download.

Day 2:

The second day is centred around two complete mock examinations, including video cases. There is sufficient time for discussion of each question and most of the BSE syllabus will be covered in this format.

We will discuss relevant exam technique in addition to the exploring the BSE examination structure in detail.

Three complete mock examinations are available to participants on day 2 to take home.

These are not the same as those used on the course and have different questions and video cases.

We have feedback from 85% of the participants in recent preparation days.

Of these, 93% passed the exam.

This course will be part subsidised by the HSE for Cardiac Physiologist working in the HSE

Cost:

HSE Cardiac Physiologist:	€250
Non Cardiac Physiologist:	€450
NCHD	€500

Closing Date for application is strictly the 26th January 2019

Application forms and booking through Karen Dobbyn at iicmscpd@gmail.com



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Day 1:	0900 –0915	<i>Welcome and registration</i>
	0915 –0930	<i>Echo –anatomical correlates</i>
	0930 –1030	<i>Physics and Doppler physics</i>
	1030 –1045	<i>Coffee</i>
	1045 –1115	<i>Calculations –shunts/volumes/valve dysfunction</i>
	1115 –1215	<i>Tissue Doppler/speckle tracking</i>
	1215–1300	<i>Assessing the left ventricular function</i>
	1300 -1400	<i>Lunch</i>
	1400 –1415	<i>Assessing the right ventricular function</i>
	1415 -1445	<i>Valvular stenosis</i>
	1445 –1515	<i>Valvular regurgitation</i>
	1515 -1530	<i>Prosthetic valves</i>
	1530-1550	<i>Congenital heart disease</i>
	1550 –1610	<i>Coffee</i>
	1610 –1630	<i>Pericardial disease</i>
	1630 –1645	<i>Cardiomyopathies</i>
	1645–1700	<i>Other echo modalities</i>
	1700 –1715	<i>Pulmonary vein flow</i>
	1715 –1730	<i>ICU echo</i>
Day 2:	09:00 –09.10	<i>Registration</i>
	09.10 –09.30	<i>BSE examination aims, structure and marking schemes</i>
	09.30 –10.45	<i>Practice theory questions –done as group</i>
	10.45 –11.00	<i>Break</i>
	11.00 –12.15	<i>Practice Video questions –done as group</i>
	12.15 –13:00	<i>Lunch</i>
	1300 –14:00	<i>Mock Theory Exam</i>
	1400 –14:50	<i>Answers and discussion</i>
	1450 –15:00	<i>Break</i>
	1500 –16:00	<i>Mock video exam</i>
	1600 –17:00	<i>Answers and discussion</i>
	17:00	<i>Close</i>