

Ischaemic Heart Disease

Module Code:	PSI7004-C
Academic Year:	2018-19
Credit Rating:	30
School:	The Ridge Medical Practice
Subject Area:	Practitioners with a Special Interest
FHEQ Level:	FHEQ Level 7 (Masters)
Module Leader:	Dr Kathryn Griffith
Additional Tutors:	

Pre-requisites:

Co-requisites:

Contact Hours

Type	Hours
Lectures	6
Tutorials	4
Directed Study	110
Other (DO NOT USE)	180

Availability Periods

Occurrence	Location/Period
BDA	University of Bradford / Semester 2 (Feb - May)
BDB	University of Bradford / Semester 2 (Feb - May)
BDA	University of Bradford / Semester 3 (June - Oct)
BDB	University of Bradford / Semester 3 (June - Oct)

Module Aims

To acquire knowledge in ischaemic heart disease enabling the student to develop skills to work confidentially as a Primary Care Practitioner with a Special Interest in cardiology

Outline Syllabus

Current theories on pathophysiology.

Incidence and prevalence of ischaemic heart disease, ethnic variations.

Making the diagnosis -use of ETT, perfusion scans, angiography.

Revascularisation PTCA vs CABG.

Secondary prevention including cardiac rehabilitation.

Knowledge of further specialist investigations and/or when to refer appropriately.

National Service Framework targets.

Module Learning Outcomes

On successful completion of this module, students will be able to...

- 1 Differentiate the pathophysiologies of angina, acute coronary syndrome (ACS) and myocardial infarction (MI). Differentiate between the principles of angiography and revascularisation. Synthesise the evidence for cardiac rehabilitation.
- 2 Show competency in evaluating patients presenting with chest pain, appreciating the variety of clinical presentations.
Investigate, diagnose/manage patients with chest pain. Make informed clinical judgments when selecting patients to be referred for angiography/revascularisation, appreciating the indications, limitations and complications. Manage patients discharged from acute services who underwent a cardiac event or procedure. Provide secondary prevention management for patients with IHD. Refer patients for 2nd opinion. Practice evidence based medicine.
- 3 Practise critical effective problem solving skills
Utilise effective team working skills with colleagues and peers.
Communicate effectively.

Learning, Teaching and Assessment Strategy

Lectures and seminars. Clinical Work based Learning. Guided self-directed study. Peer learning. Clinical session with mentor. General Practice (cardiology). 70 hours clinical sessions with mentor, 110 hours own working environment.

Mode of Assessment

Type	Method	Description	Length	Weighting	Final Assess'
Summative	Presentation	Presentation of a critical appraisal of published paper (20 minutes presentation including 5 minutes Q&A session)	0 hours	34%	Yes

Referral	Presentation	Presentation of a critical appraisal of published paper (20 minutes presentation including 5 minutes Q&A session)	0 hours	34%	No
Summative	Coursework	A reflective assessment. of case with ischaemic heart disease & intervention (1500 words)	0 hours	33%	Yes
Summative	Coursework	A reflective assessment of case with ischaemic heart disease with medical intervention (1500 words)	0 hours	33%	Yes
Referral	Coursework	A reflective assessment. of case with ischaemic heart disease & intervention (1500 words)	0 hours	33%	No
Referral	Coursework	A reflective assessment of case with ischaemic heart disease with medical intervention (1500 words)	0 hours	33%	No
Referral	Clinical Assessment	Design new study plan of up to 8 clinical sessions to cover weak areas. Mentor to sign off	0 hours	%	No
Summative	Clinical Assessment	Verification of clinical competence (&	0 hours	%	Yes

key skills)
together with
completed
learning diary
PASS/FAIL

Legacy Code (if applicable)

HH-8003T

Reading List

To view Reading List, please go to [rebus:list](#).