

Module Details	
Module Title	Patient Safety And Decision Making
Module Code	PHA7058-B
Academic Year	2021/2
Credits	20
School	School of Pharmacy and Medical Sciences
FHEQ Level	FHEQ Level 7

Contact Hours	
Type	Hours
Online Lecture (Synchronous)	2
Online Seminar (Synchronous)	21
Practical Classes or Workshops	28
Directed Study	30
Independent Study	116
Lectures	3

Availability	
Occurrence	Location / Period
BDA	University of Bradford / Semester 1

Module Aims
Further develop the knowledge, skills and insight to: -Reduce risk of patient harm from their medicines and promote the safe use of medicines with a focus on 'high risk' medicines. -Perform effective legal and ethical decision making and demonstrate the ability to make appropriate situational judgements which demonstrate NHS values. -Initiate life-saving first aid procedures in an emergency.

Outline Syllabus

To develop knowledge, skills and insight of a variety of patient safety related topics including:

- Safeguarding
- Clinical governance
- Information governance and record keeping
- Principles of quality assurance, quality control and good manufacturing practice
- First aid
- Safety of medical devices
- Standard Operating Procedures
- Risk management for high risk drugs
- Therapeutic drug monitoring
- Antimicrobial stewardship
- Clinical audit
- Root cause analysis
- Legal and ethical decision making
- Situational judgement
- Patient safety strategies

Learning Outcomes

Outcome Number	Description
01	Make decisions and professional judgements based on scientific principles, clinical information and ethical and legal principles.
02	Advise on and/or carry out safe working practices in relation to prescribing, administering and monitoring medicines to meet a patient's assessed needs.
03	Employ antimicrobial stewardship to promote appropriate use of antimicrobials.
04	Employ the principles of clinical governance to recognise good practice, learn from mistakes and improve quality of services provided to patients.
05	Provide immediate care for medical emergencies, including First Aid and resuscitation.
06	Work effectively and efficiently within a team.
07	Recognise limits of personal competence and when it is necessary to seek advice or refer to another health or social care professional.

Learning, Teaching and Assessment Strategy

Students will develop the knowledge, understanding and skills necessary to meet the learning outcomes of the module through the programme's instructional learning and teaching strategy; Team-Based Learning (TBL). By studying the core knowledge-based content of the module out of class through guided reading, supported by interactive student support sessions students will engage in group activities to ensure understanding and application of their developed knowledge. Activities will be based in a number of settings including physical and virtual classrooms and clinical workshops, with opportunities to practice their skills.

Students will also undertake a one-day externally recognised qualification in First Aid which includes life support.

Resources for self-directed study will be provided for students and students will be signposted to additional sources of information. Self-directed study will include guided reading and completion of TBL Study Packs, preparation for RAPs, Application Exercise, seminar and Prescription Processing sessions.

Mode of Assessment			
Type	Method	Description	Weighting
Summative	Examination - practical/laboratory	Completion of First Aid Course (PASS/FAIL component)	N/A
Summative	Examination - MCQ	MCQs/EMQs [Must PASS at 40%]	65%
Summative	Examination - Closed Book	Pharmacy Law & Ethics Assessment (1 Hr) [PASS/FAIL component; Must PASS at 50%]	N/A
Summative	Team-Based Assessment	iRATs 15%; tRATs 5%; Application Exercises 5%; Peer Review 5% (4 Hours) (Supp: Individual Reflection)	30%
Summative	Examination - MCQ	Long Loop Examination (1 Hr)	5%
Formative	Examination - MCQ	Mock written assessment (MCQs / EMQs)	N/A
Formative	Self and Peer Assessment	Formative peer review	N/A
Formative	Team-Based Assessment	Application exercises	N/A
Formative	Team-Based Assessment	Readiness Assurance Process (RAP)	N/A
Formative	Examination - Closed Book	Mock Pharmacy Law & Ethics Assessment	N/A

Reading List
To access the reading list for this module, please visit https://bradford.rl.talis.com/index.html

Please note:

This module descriptor has been published in advance of the academic year to which it applies. Every effort has been made to ensure that the information is accurate at the time of publication, but minor changes may occur given the interval between publishing and commencement of teaching. Upon commencement of the module, students will receive a handbook with further detail about the module and any changes will be discussed and/or communicated at this point.

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