

Module Details	
Module Title	Advanced Therapeutics
Module Code	PHA7053-C
Academic Year	2020/1
Credits	30
School	School of Pharmacy and Medical Sciences
Subject Area	Pharmacy
FHEQ Level	FHEQ Level 7
Pre-requisites	N/A
Co-requisites	N/A

Contact Hours	
Type	Hours
Online Tutorials (Synchronous)	32
Directed Study	268

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

Module Aims
This module aims to provide students with the opportunity to: - Confidently apply advanced therapeutic knowledge to support patients with complex needs. - Implement safe systems and processes for monitoring patients and their medicines. - Engage confidently and empathetically with all patients, understand their priorities whilst challenging treatment beliefs to ensure the best care for them. - Communicate the treatment plan clearly and effectively to all health and social care providers. - Make independent therapeutic decisions and recommendations across a wide range of scenarios.

Outline Syllabus

Understanding of clinical management of long term conditions and their impact on the health economy. Ensuring better focussed patient centred care. How to engage with allied health professionals across the MDT settings. Clinical decision making and managing uncertainty. Implementation of safe systems for review and follow up. Communication of treatment plans to patients and carers.

Learning Outcomes	
Outcome Number	Description
1	Use knowledge of the differing health and social care providers working across the primary care setting to ensure patients' needs are understood across all sectors.
1	Use knowledge of the differing health and social care providers working across the primary care setting to ensure patients? needs are understood across all sectors.
10	Ensure safe systems are implemented and utilised for monitoring and recall of patients.
10	Ensure safe systems are implemented and utilised for monitoring and recall of patients.
11	Communicate complex and sensitive information in an understandable form to a variety of audiences.
11	Communicate complex and sensitive information in an understandable form to a variety of audiences.
12	Work effectively, independently and as a team member.
12	Work effectively, independently and as a team member.
2	Work with the different models of healthcare provision and ensure the communications across them are seamless for patient groups.
2	Work with the different models of healthcare provision and ensure the communications across them are seamless for patient groups.
3	Develop an in depth knowledge on a variety of conditions and the challenges they may bring with respect to treatment and monitoring.
3	Develop an in depth knowledge on a variety of conditions and the challenges they may bring with respect to treatment and monitoring.
4	Use consultation and communication skills to best effect in difficult or challenging situations and in managing uncertainty.
4	Use consultation and communication skills to best effect in difficult or challenging situations and in managing uncertainty.
5	Confidently manage complex patients with co-morbidities and ensure appropriate safety netting and follow up.
5	Confidently manage complex patients with co-morbidities and ensure appropriate safety netting and follow up.
6	Ensure accurate record keeping so that patients' records are contemporaneous and the risk associated with poor record keeping is minimised.
6	Ensure accurate record keeping so that patients? records are contemporaneous and the risk associated with poor record keeping is minimised.
7	Recognise appropriate and inappropriate polypharmacy, building a plan for de-prescribing whilst working with the patient and carer to achieve their priorities.
7	Recognise appropriate and inappropriate polypharmacy, building a plan for de-prescribing whilst working with the patient and carer to achieve their priorities.

Outcome Number	Description
8	Use consultation and communication skills to best effect in difficult or challenging situations to ensure medicines optimisation and adherence.
8	Use consultation and communication skills to best effect in difficult or challenging situations to ensure medicines optimisation and adherence.
9	Develop processes and guidelines that are clear and evidence based from the most recent and relevant sources.
9	Develop processes and guidelines that are clear and evidence based from the most recent and relevant sources.

Learning, Teaching and Assessment Strategy
A combination of self-directed learning, online tutorials, and problem solving sessions will enable students to achieve an understanding of long term conditions and their management in general practice. These sessions will cover clinical management of long term conditions and the different allied health professions' roles in the management of these patients. (Learning outcomes 1-3). Self-directed learning, online tutorials, and problem solving sessions as well as work-based practice will develop knowledge and skills in de-prescribing and the reduction of inappropriate polypharmacy. Access to work based computer systems and to simulation and educational software in tutorials will support the development of safe systems and safety netting using GP practice software to ensure patient follow up. (Learning outcomes 4-7). Students will be supported in developing their skills in de-prescribing and communication of changes in plan to patients through simulated medication reviews during campus or virtual tutorials, group work and through care plan development and reflection on communication of that plan in the workplace. (Learning outcomes 8-11). The building of a reflective portfolio with multi-source feedback, case based discussions and care plans, along with a reflective essay will demonstrate achievement across all learning outcomes including Learning outcome 12

Mode of Assessment				
Type	Method	Description	Length	Weighting
Summative	Coursework	Portfolio of care plans, care based discussion, multi-source feedback, intervention log and reflective journal	N/A	0%
Summative	Coursework	Reflective essay 0-2000 words	N/A	100%

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.

