Liverpool John Moores University

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Title: MEDICINES USE IN CANCER: CLINICAL BASIS

Status: Definitive

Code: **7103CPPHAR** (121036)

Version Start Date: 01-08-2020

Owning School/Faculty: Pharmacy & Biomolecular Sciences Teaching School/Faculty: Pharmacy & Biomolecular Sciences

Team	Leader
Kate Shemilt	Υ
David Breen	

Academic Credit Total

Level: FHEQ7 Value: 10 Delivered 21.5

Hours:

Total Private

Learning 100 **Study:** 78.5

Hours:

Delivery Options

Course typically offered: Standard Year Long

Component	Contact Hours	
Online	15	
Tutorial	5	

Grading Basis: Pass/Not Pass

Assessment Details

Category	Short Description	Description	Weighting (%)	Exam Duration
Exam	MCQ	Multiple choice examination	100	1.5

Aims

To provide integrated knowledge and understanding of the underpinning basis of medicines use in oncology and haematology and to enable the student to develop skills in applying this knowledge to patient cases.

Learning Outcomes

After completing the module the student should be able to:

- Apply knowledge of cancer and its treatment to select, or make recommendations on, appropriate use of medicines in oncology and haematology therapy.
- 2 Critically review treatments, taking into account diagnosis, guidelines, toxicity, and patient factors, and select, or make recommendations on, treatment including managing adverse effects of therapy.
- Identify, assess and manage safety issues and pharmacological care relating to key oncology and haematology conditions

Learning Outcomes of Assessments

The assessment item list is assessed via the learning outcomes listed:

Multiple choice 1 2 3 examination

Outline Syllabus

Developmental cancer biology and kinetics with application to practice in oncology and haematology patients

Practicalities around using medicines in oncology and haematology, such as:

- Prescribing safety
- Monitoring patients and prescription review
- Medicines administration and technical aspects
- Managing toxicity
- Symptom control

Application of core knowledge of common oncology and haematology conditions, their monitoring and the treatment used, including in management of oncologic emergencies. Common cancers that may be covered includes: breast, lung, colorectal, skin, urological, gynaecological, lymphoma and leukaemia.

Learning Activities

The module will be delivered via distance learning through the university's Blackboard platform. A range of learning activities will be undertaken, which may include videos, recorded lectures, directed reading, information acquisition activities, and self-assessment tests. The module comprises a series of sections, each of which has a set of learning objectives. Students will receive background information relevant to each section's set of objectives and appropriate additional activities to support learning

Notes

This module forms part of the CPD Medicines Use in Cancer. It will be delivered via distance learning through the University's Blackboard platform.