

## Hospital Practice 2

### Module Information

2022.01, Approved

#### Summary Information

Module Code	6100HCSEPA
Formal Module Title	Hospital Practice 2
Owning School	Pharmacy & Biomolecular Sciences
Career	Undergraduate
Credits	20
Academic level	FHEQ Level 6
Grading Schema	40

#### Teaching Responsibility

LJMU Schools involved in Delivery
Pharmacy & Biomolecular Sciences

#### Learning Methods

Learning Method Type	Hours
Off Site	180
Tutorial	20

#### Module Offering(s)

Display Name	Location	Start Month	Duration Number Duration Unit
JAN-CTY	CTY	January	12 Weeks

#### Aims and Outcomes

Aims	This module aims to provide students with the laboratory skills required to practise as a registered Biomedical Scientist and to provide students with the skills required to audit, reflect on, and review practice.
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**After completing the module the student should be able to:**

**Learning Outcomes**

Code	Number	Description
MLO1	1	Recognise the need for career-long self-directed learning.
MLO2	2	Work, where appropriate, in partnership with other professionals, contribute effectively to work undertaken as part of a multidisciplinary team, and demonstrate effective and appropriate skills in communicating information, advice, instruction and professional opinion to colleagues, patients and clients.
MLO3	3	Use appropriate Quality Assurance (QA) and Quality Control (QC) techniques.
MLO4	4	Critically analyse and evaluate the information collected, use research, reasoning and problem solving skills, and draw on appropriate knowledge in order to make professional judgements
MLO5	5	Manage workload in line with clinical demands
MLO6	6	Monitor and review the ongoing effectiveness of planned activity and modify it accordingly
MLO7	7	Demonstrate an understanding of the requirements for health, safety and security in the workplace
MLO8	8	Apply knowledge of concepts of leadership and their applications to practice

**Module Content**

Outline Syllabus	Principles of CPD and the maintenance of competence. How to access current trends and developments in Biomedical Science. Locate, access and critically evaluate information from a range of sources. Principles of team working, leadership and individual contribution in the laboratory team. Roles and relationships of other professional groups in the clinical setting. Factors influencing the effectiveness of the laboratory service. Procedures for, and constraints on communication with patients. Communication of information, advice, instruction and professional opinion to colleagues and service users. Range of information needs of service users. Critical evaluation of new techniques prior to incorporation into routine use. Error logs, quality assurance, quality control and validation of analyses. Relevant protocols and reference ranges for investigating a range of disease processes. Recognition of normal and abnormal findings and their significance in relation to investigations performed. Critical interpretation of laboratory generated information. Current trends and modern techniques in Biomedical Science and their impact on healthcare. Laboratory information systems. Application of knowledge and skills to make professional judgements. Workload management in line with clinical demands. Clinical analysis and interpretation requirements for different client groups. Factors influencing access to, and use of, services available. Purpose and range of standard laboratory tests. Role of, and mechanisms for audit and review in quality management. Laboratory quality assurance programmes. Case conferences.
Module Overview	This module provides you with the laboratory skills required to practice as a registered Biomedical Scientist and to audit, reflect and review practice.
Additional Information	Each of the learning outcomes for this module corresponds to either one of the Health and Care Professions Councils (HCPC) Standards of Proficiency, or one of the elements of the End Point Assessment which maps to the Standards for Healthcare Practitioners. In order for credit for this module to be released, in addition to achieving a pass mark, students must successfully satisfy a competency that is made up of two elements: 1) Verification Verification of the Registration Portfolio occurs once all sections of the portfolio are completed. During the verification visit, the verifier will inspect the portfolio, and be given a tour of the training laboratory by the student. This tour will take around 40 minutes, and will include a professional conversation with questions from the verifier. Following a successful verification and subsequent confirmation of completion of the degree programme, the student will be awarded the Certificate of Competence by the IBMS. If unsuccessful, the verifier will negotiate a timeframe with the training officer and student for completion of the outstanding evidence, if appropriate. 2) End Point Assessment The End Point Assessment for the degree apprenticeship must be passed.

## Assessments

Assignment Category	Assessment Name	Weight	Exam/Test Length (hours)	Module Learning Outcome Mapping
Portfolio	Professional Portfolio	100	0	MLO1, MLO2, MLO3, MLO4, MLO5, MLO6, MLO7
Competency	EPA			MLO1, MLO2, MLO3, MLO4, MLO5, MLO6, MLO7, MLO8

## Module Contacts

### Module Leader

Contact Name	Applies to all offerings	Offerings
Emmanuel Babafemi	Yes	N/A

### Partner Module Team

Contact Name	Applies to all offerings	Offerings
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