

Unit Title: Perform First Line Calibration on Clinical Equipment to Ensure it is Fit for Use	
Level:	Three
Credit Value:	3
GLH:	20
OCNLR Unit Code:	PA1/3/LQ/066
Ofqual Unit Reference Number:	J/508/3904

This unit has 4 learning outcomes

LEARNING OUTCOMES	ASSESSMENT CRITERIA
The learner will:	The learner can:
1. Understand current legislation, national guidelines, policies, protocols and good practice which impact on own role.	1.1. Summarise the current legislation, national guidelines, policies, protocols and good practice guidelines which affect clinical practice in relation to first line calibration. 1.2. Describe the standard operating procedures and policies and explain their importance.
2. Understand the procedures involved in the calibration of equipment.	2.1. Explain the importance of accuracy and precision when calibrating equipment. 2.2. Explain how to check for validity and reliability when calibrating equipment. 2.3. Identify the common faults in equipment and explain the corrective action that should be taken. 2.4. Explain how to recognise the factors which could affect safety or pose a risk associated with the use of equipment. 2.5. Identify the corrective action that should be taken.

<p>3. Be able to run tests on equipment.</p>	<p>3.1. Undertake tests/checks to confirm the operational status of equipment. 3.2. Select reference material to calibrate equipment for operation. 3.3. Use standards to undertake the calibration of equipment for the intended purpose. 3.4. Follow procedures to confirm the accuracy, precision and operational effectiveness of equipment. 3.5. Confirm the equipment is suitable and ready to use.</p>
<p>4. Be able to conclude and report on tests on equipment.</p>	<p>4.1. Record the validity and reliability of the calibration procedure. 4.2. Identify any equipment that does not meet calibration standards and take action to prevent accidental use. 4.3. Notify the appropriate person of the status of equipment following calibration, seeking advice as necessary.</p>

Assessment

The grid below gives details of the assessment activities to be used with the unit attached. Please refer to the OCN London Assessment Definitions document for definitions of each activity and the expectations for assessment practice and evidence for verification.

P = Prescribed This assessment method *must* be used to assess all or part of the unit.

O = Optional This assessment method *could* be used to assess all or part of the unit.

Case Study		Project	
Written question & answer/test/exam	O	Role play/simulation	
Essay		Practical demonstration	P
Report	O	Group discussion	
Oral question and answer	O	Performance/exhibition	
Written description	O	Production of artefact	
Reflective log/diary		Practice file	