

Unit Title: Obtain and Test Capillary Blood Samples	
Level:	Three
Credit Value:	4
GLH:	30
OCNLR Unit Code:	PA1/3/LQ/064
Ofqual Unit Reference Number:	H/508/4008

*This unit has 6 learning outcomes*

LEARNING OUTCOMES	ASSESSMENT CRITERIA
<b>The learner will:</b>	<b>The learner can:</b>
1. Understand how legislation, policy and good practice guidelines relate to obtaining and testing capillary blood samples.	1.1. Describe current legislation, national guidelines, local policies, protocols and good practice guidelines which relate to obtaining and testing capillary blood samples.
2. Understand the anatomy and physiology in relation to obtaining and testing capillary blood samples.	2.1. Describe the structure and purpose of capillary blood vessels. 2.2. Explain blood clotting processes and the factors that influence blood clotting.
3. Be able to prepare to obtain capillary blood samples.	3.1. Confirm the individual's identity and obtain valid consent. 3.2. Select and prepare an appropriate site for obtaining the sample taking into account the individual's preferences. 3.3. Provide support and reassurance to address the individual's needs and concerns.

<p>4. Be able to obtain capillary blood samples.</p>	<p>4.1. Apply health and safety measures relevant to the procedure and environment.</p> <p>4.2. Apply standard precautions for infection prevention and control.</p> <p>4.3. Describe the different reasons for obtaining capillary blood samples.</p> <p>4.4. Obtain blood samples of the required volume and quantity causing minimal discomfort to the individual.</p> <p>4.5. Use the selected materials, equipment and containers/slides in accordance with agreed procedures.</p> <p>4.6. Obtain blood samples in the correct sequence when obtaining multiple samples.</p> <p>4.7. Ensure stimulation of blood flow.</p> <p>4.8. Select alternative sites where necessary.</p> <p>4.9. Carry out the correct procedure for encouraging closure and blood clotting at the site.</p> <p>4.10. Respond to any indication of an adverse reaction, complication or problem during the procedure.</p> <p>4.11. Demonstrate correct labelling, packaging, transportation, storage and use of appropriate attached documentation in relation to blood samples, to include:</p> <ul style="list-style-type: none"> <li>• legibility of labelling and documentation</li> <li>• temperature control of storage</li> <li>• immediacy of transportation.</li> </ul> <p>4.12. Explain the actions to be taken if complications and problems occur during the collection of capillary blood samples, including contra-indications.</p>
<p>5. Be able to test and record the results of blood samples.</p>	<p>5.1. Test the sample using the approved method in line with organisational procedure.</p> <p>5.2. Describe normal or expected results for particular tests.</p> <p>5.3. Recognise and interpret normal, expected and abnormal results.</p> <p>5.4. Ensure that results are passed on to an appropriate staff member for interpretation as required.</p> <p>5.5. Record results fully and accurately and forward according to local requirements.</p>

6. Be able to pass on the results of blood samples.

6.1. Communicate the results of the tests and any further action required to the individual.

6.2. Respond to questions and concerns from individuals, providing accurate information.

6.3. Refer issues outside own responsibility to an appropriate staff member.

## 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		Group discussion	
Oral question and answer	O	Performance/exhibition	
Written description	O	Production of artefact	
Reflective log/diary		Practice file	