

Unit Title: Obtain Venous Blood Samples	
Level:	Three
Credit Value:	3
GLH:	24
OCNLR Unit Code:	PA1/3/LQ/065
Ofqual Unit Reference Number:	K/508/4009

*This unit has 5 learning outcomes*

LEARNING OUTCOMES	ASSESSMENT CRITERIA
<b>The learner will:</b>	<b>The learner can:</b>
1. Understand legislation, policy and good practice related to obtaining venous blood samples.	1.1. Describe current legislation, national guidelines, local policies, protocols and good practice guidelines which relate to obtaining venous blood samples.
2. Understand the anatomy and physiology relating to obtaining venous blood samples.	2.1. Describe the structure of venous blood vessels. 2.2. Explain blood clotting processes and the factors that influence blood clotting. 2.3. Describe the position of venous blood vessels in relation to arteries, nerves and other structures.
3. Be able to prepare to obtain venous blood samples.	3.1. Confirm the individual's identity and obtain valid consent. 3.2. Communicate with the individual in a manner which: <ul style="list-style-type: none"> <li>• provides relevant information</li> <li>• provides support and reassurance</li> <li>• addresses needs and concerns</li> <li>• is respectful of personal beliefs and preferences.</li> </ul> 3.3. Select and prepare appropriate equipment for obtaining the venous blood sample. 3.4. Select and prepare an appropriate site taking into account the individual's preferences.

<p>4. Be able to obtain venous 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. Use the selected blood collection equipment correctly, in a manner which will cause minimum discomfort to the individual.</p> <p>4.4. Use the agreed procedure to obtain the venous blood sample, to include:</p> <ul style="list-style-type: none"> <li>• utilisation of containers</li> <li>• required volume of blood</li> <li>• correct sequence when obtaining multiple samples</li> <li>• application and use of tourniquets at appropriate stages</li> <li>• stimulation of blood flow or selection of alternative site where necessary</li> <li>• utilisation of anti-coagulant with sample when necessary.</li> </ul> <p>4.5. Respond to any indication of adverse reaction, complication or problem during the procedure.</p> <p>4.6. Explain the correct procedure to deal with an arterial puncture when it occurs.</p> <p>4.7. Terminate the blood collection procedure following guidelines and/or protocols to include:</p> <ul style="list-style-type: none"> <li>• removal of blood collection equipment</li> <li>• stopping blood flow</li> <li>• stopping bleeding</li> <li>• application of suitable dressing</li> <li>• personal care advice to the individual.</li> </ul>
<p>5. Be able to prepare venous blood samples for transportation.</p>	<p>5.1. Label, package, transport and store blood samples correctly and use appropriate attached documentation ensuring:</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>

## 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	