

Unit Title: Carry out Blood Collection from Fixed or Central Lines	
Level:	Three
Credit Value:	4
GLH:	30
OCNLR Unit Code:	PA1/3/LQ/029
Ofqual Unit Reference Number:	H/508/3781

This unit has 6 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 for collecting blood from fixed or central lines. 1.2. Explain the importance of applying standard precautions to the preparation of materials and equipment and identify the potential consequences of poor practice.
2. Understand the procedures involved in the collection of arterial blood.	2.1. Explain the types and categories of risks which may be involved when carrying out blood collection and the action to take if these occur. 2.2. Describe the different types of fixed or central line blood collection systems and equipment and explain the situations in which they may be used. 2.3. Explain the importance of disposing of used equipment and clinical waste from collection of blood from fixed or central lines in line with local policy and protocol.

<p>3. Be able to prepare to carry out blood collection.</p>	<p>3.1. Confirm the individual's identity and gain valid consent.</p> <p>3.2. Communicate accurate information in a way that is sensitive to the personal beliefs and preferences of the individual.</p> <p>3.3. Apply standard precautions for infection control.</p> <p>3.4. Apply health and safety measures relevant to the procedure and environment.</p>
<p>4. Be able to carry out blood collection procedures.</p>	<p>4.1. Control the blood flow throughout the collection procedure in line with local policy and protocol.</p> <p>4.2. Attach the blood collection equipment to the blood collection site in the fixed or central line.</p> <p>4.3. Collect the blood sample in sufficient volume into a sterile container in accordance with local policy and protocol.</p> <p>4.4. Follow local protocols when unable to collect the required sample of blood.</p> <p>4.5. Flush the line with sterile solution to maintain patency on completion of the blood collection.</p>
<p>5. Be able to record, report and forward on blood samples.</p>	<p>5.1. Label the blood sample according to local protocol.</p> <p>5.2. Request analysis of the blood sample in line with local policy and protocol.</p> <p>5.3. Request analysis of the blood sample in line with local policy and protocol.</p> <p>5.4. Document blood collection procedure in accordance with local policy and protocol.</p>
<p>6. Be able to monitor and report on blood collection.</p>	<p>6.1. Monitor the individual and report any condition or behaviour which may signify adverse reactions to the procedure and take action in accordance with local policy and protocol.</p> <p>6.2. Seek immediate assistance when remedial action is required and is beyond own scope of practice.</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	O	Practical demonstration	P
Report		Group discussion	
Oral question and answer	O	Performance/exhibition	
Written description	O	Production of artefact	
Reflective log/diary		Practice file	