

### **About this Unit**

This standard covers point of care testing venous blood samples using electronic devices at blood donation sessions. This standard requires you to have a sound knowledge of test parameters, health and safety issues in relation to your personal safety and the safety of others.

Users of this standard will need to ensure that practice reflects up to date information and policies.

Your **knowledge and understanding** will be specifically related to legal requirements and codes of practice and conduct applicable to your job, and the NHS Knowledge and Skills Framework. This will relate to your work activities; the job you are doing, and the setting, eg in hospital and community, domiciliary, residential care, and the individuals you are working with.

**Values** — the values underpinning this Unit are embedded within the 2009 NHS Code of Conduct for Health Care Support Workers. These are stated in full within the Assessment Strategy and Guidance document for the awards.

**Key Words and Concepts** — a glossary of definitions, key words and concepts used in this Unit is contained in the Assessment Strategy and Guidance document.

In occupational standards it is quite common to find words or phrases used which you will be familiar with, but which, in the detail of the standards, may be used in a very particular way. **You should read the Assessment Strategy and Guidance document before you begin working with the standards and refer to it if you are unsure about anything in the Unit.**

**Specific Evidence Requirements for the Unit**

**It is essential that you adhere to the Evidence Requirements for this Unit**

<b>SPECIFIC EVIDENCE REQUIREMENTS FOR THIS UNIT</b>
<b>Simulation:</b>
<ul style="list-style-type: none"> <li>◆ Simulation is <b>NOT</b> permitted for any part of this Unit.</li> <li>◆ <b>The following forms of evidence ARE mandatory:</b></li> <li>◆ <b>Direct Observation:</b> Your assessor or expert witness must observe you in real work activities. Their confirmation of your practice will provide evidence for a significant amount of the performance criteria in this Unit. <b>For example</b>, testing blood samples and identifying results. Your assessor may use a <b>checklist</b> to record this.</li> <li>◆ <b>Professional discussion:</b> Describes your actions in a particular situation and reflect on the reason(s) why you practice that way. <b>For example</b>, your understanding of normal blood values and when and why you would refer a sample for further testing.</li> </ul>
<b>Competence of performance and knowledge could also be demonstrated using a variety of evidence from the following:</b>
<ul style="list-style-type: none"> <li>◆ <b>Reflective Account:</b> These are written pieces of work which allow you to reflect on the course of action you took in a specific situation to identify any learning from the piece of work and to describe what you might do differently in the light of your new knowledge.</li> <li>◆ <b>Questioning/professional discussion:</b> May be used to provide evidence of knowledge, legislation, policies and procedures which cannot be fully evidenced through direct observation or reflective accounts. In addition your assessor/mentor or expert witness may also ask questions to clarify aspects of your practice.</li> <li>◆ <b>Expert Witness:</b> A designated expert witness, eg a senior member of staff, may provide a direct observation of your practice, or record a professional discussion they have held with you on a specific piece of practice.</li> <li>◆ <b>Witness Testimony:</b> Can be a confirmation or authentication of the activities described in your evidence which your assessor or mentor has not seen.</li> <li>◆ <b>Products:</b> These can be any record that you would normally use within your normal role, eg you should not put confidential records in your portfolio; they can remain where they are normally stored and be checked by your assessor and internal verifier.</li> <li>◆ <b>Prior Learning:</b> You may be able to use recorded prior learning from a course of training you have attended within the last two years. Discussion on the relevance of this should form part of your assessment plan for each Unit.</li> <li>◆ <b>Simulation:</b> There may be times when you have to demonstrate you are competent in a situation that does not arise naturally through your work role, eg dealing with violent or abusive behaviour. The Evidence Requirements in each Unit provide specific guidance regarding the use of simulation.</li> </ul>
<b>GENERAL GUIDANCE</b>
<ul style="list-style-type: none"> <li>◆ Prior to commencing this Unit you should agree and complete an assessment plan with your assessor which details the assessment methods you will be using, and the tasks you will be undertaking to demonstrate your competence.</li> <li>◆ Evidence must be provided for ALL of the performance criteria, ALL of the knowledge.</li> <li>◆ The evidence must reflect the policies and procedures of your workplace and be linked to current legislation, values and the principles of best practice within the Health Care sector. This will include the National Service Standards for your areas of work.</li> <li>◆ All evidence must relate to your own work practice.</li> </ul>

**KNOWLEDGE SPECIFICATION FOR THIS UNIT**

Competent practice is a combination of the application of skills and knowledge informed by values and ethics. This specification details the knowledge and understanding required to carry out competent practice in the performance described in this Unit.

When using this specification **it is important to read the knowledge requirements in relation to expectations and requirements of your job role.**

**You need to provide evidence for ALL knowledge points listed below. There are a variety of ways this can be achieved so it is essential that you read the ‘knowledge evidence’ section of the Assessment Guidance.**

<b>You need to show that you know, understand and can apply in practice:</b>	<b>Enter Evidence Numbers</b>
1 The current European and National legislation, national guidelines, organisational policies and protocols in accordance with clinical/corporate governance which affect your work practice in relation to testing venous blood samples at blood donation sessions.	
2 Your responsibilities and accountability in relation to the current European and National legislation, national guidelines and local policies and protocols and clinical/corporate governance.	
3 The duty to report any acts or omissions in care that could be detrimental to yourself, other individuals or your employer.	
4 The requirements of the Medical and Health Care Products Regulatory Agency with regard to use of medical devices and your organisation’s internal fault reporting mechanisms.	
5 The importance of applying standard precautions to testing venous blood samples and recording results and the potential consequences of poor practice.	
6 The importance of obtaining positive confirmation of individuals’ identity and consent before starting the procedure — and effective ways of getting positive identification.	
7 Why correct labelling is important and the possible consequences of confusing samples or incorrect labelling.	
8 How infection is spread and how its spread may be limited.	
9 How you will clean up blood splashes and spills.	
10 The concerns which individuals may have in relation to venous blood sample testing and how you could provide individual support	
11 How to sensitively refer the individual elsewhere or inform them of test outcome.	
12 The limits of your role and the circumstances in which you would need to refer to another person.	
13 The equipment and materials which are needed for venous blood testing — including protective clothing for yourself and/or individual.	
14 The sorts of equipment and materials are sensitive to environmental changes and how this affects their storage and use.	

**FP88 04 (BDS12) Test venous blood samples at blood donation sessions**

<b>You need to show that you know, understand and can apply in practice:</b>	<b>Enter Evidence Numbers</b>
15 Which equipment and instruments are re-usable and which must be discarded after one use.	
16 The different types of containers/slides which are used for collecting venous blood samples.	
17 The types of samples which have particular packaging storage and transfer requirements and what these requirements are.	
18 How and when to label samples.	
19 normal blood value(s), the acceptable clinical range, what constitutes an abnormal result and therefore needs a referral.	
20 the process and procedure for testing venous blood samples — including the correct sequence of actions.	
21 how to record test results - and the importance of clear and accurate documentation.	

**FP88 04 (BDS12) Test venous blood samples at blood donation sessions**

Performance Criteria		DO	RA	EW	Q	P	WT	PD
		1	Apply standard precautions for infection prevention and control and other relevant health and safety measures.					
2	Collect the blood sample and the request, ensure positive identification of the individual and ensure all three match.							
3	Check that the individual understands why you are undertaking the test.							
4	Explain the purpose of the test, if required.							
5	Answer any questions and queries from the individual accurately and promptly according to your role and responsibilities, referring any questions or queries to the appropriate staff member if they are outside your remit.							
6	Test the blood sample using the correct process according to the investigation to be performed.							
7	Identify results and check they are within the required range.							
8	Record and report your results clearly and accurately as required							
9	Identify and report immediately any results which demand urgent attention.							
10	If the blood sample needs to be sent for additional testing in the laboratory, ensure: (a) it is correctly labelled (b) the correct documentation is attached (c) the sample is placed in the correct transportation bag (d) it is placed in the correct place for storage, collection and transportation							
11	Reassure and inform the individual of the results of the test according to their needs, or refer on to the appropriate staff member if this is beyond your role and responsibility.							

DO = Direct Observation  
EW = Expert Witness  
PD = Professional Discussion

RA = Reflective Account  
P = Product (Work)

Q = Questions  
WT = Witness Testimony

*To be completed by the candidate*

**I SUBMIT THIS AS A COMPLETE UNIT**

Candidate's name: .....

Candidate's signature: .....

Date: .....

*To be completed by the assessor*

*It is a shared responsibility of both the candidate and assessor to claim evidence, however, it is the responsibility of the assessor to ensure the accuracy/validity of each evidence claim and make the final decision.*

**I CERTIFY THAT SUFFICIENT EVIDENCE HAS BEEN PRODUCED TO MEET ALL THE ELEMENTS, PCS AND KNOWLEDGE OF THIS UNIT.**

Assessor's name: .....

Assessor's signature: .....

Date: .....

**Assessor/Internal verifier feedback**

*To be completed by the internal verifier if applicable*

***This section only needs to be completed if the Unit is sampled by the internal verifier***

Internal verifier's name: .....

Internal verifier's signature: .....

Date: .....