

SFHBDS12

Test venous blood samples at blood donation sessions



Overview

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.

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Performance criteria

You must be able to:

- P1 apply standard precautions for infection prevention and control and other relevant health and safety measures
- P2 collect the blood sample and the request, ensure positive identification of the individual and ensure all three match
- P3 check that the individual understands why you are undertaking the test
- P4 explain the purpose of the test, if required
- P5 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
- P6 test the blood sample using the correct process according to the investigation to be performed
- P7 identify results and check they are within the required range
- P8 record and report your results clearly and accurately as required
- P9 identify and report immediately any results which demand urgent attention
- P10 if the blood sample needs to be sent for additional testing in the laboratory, ensure:
 - P10.1 it is correctly labelled
 - P10.2 the correct documentation is attached
 - P10.3 the sample is placed in the correct transportation bag
 - P10.4 it is placed in the correct place for storage, collection and transportation
- P11 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

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Knowledge and understanding

You need to know and understand:

- K1 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
- K2 your responsibilities and accountability in relation to the current European and National legislation, national guidelines and local policies and protocols and Clinical/Corporate Governance
- K3 the duty to report any acts or omissions in care that could be detrimental to yourself, other individuals or your employer
- K4 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
- K5 the importance of applying standard precautions to testing venous blood samples and recording results and the potential consequences of poor practice
- K6 the importance of obtaining positive confirmation of individuals' identity and consent before starting the procedure - and effective ways of getting positive identification
- K7 why correct labelling is important and the possible consequences of confusing samples or incorrect labelling
- K8 how infection is spread and how its spread may be limited
- K9 how you will clean up blood splashes and spills
- K10 the concerns which individuals may have in relation to venous blood sample testing and how you could provide individual support
- K11 how to sensitively refer the individual elsewhere or inform them of test outcome
- K12 the limits of your role and the circumstances in which you would need to refer to another person
- K13 the equipment and materials which are needed for venous blood testing - including protective clothing for yourself and/or individual
- K14 the sorts of equipment and materials are sensitive to environmental changes and how this affects their storage and use
- K15 which equipment and instruments are re-usable and which must be discarded after one use
- K16 the different types of containers/slides which are used for collecting venous blood samples
- K17 the types of samples which have particular packaging, storage and transfer requirements and what these requirements are
- K18 how and when to label samples
- K19 normal blood value(s), the acceptable clinical range, what constitutes an abnormal result and therefore needs a referral

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- K20 the process and procedure for testing venous blood samples - including the correct sequence of actions
- K21 how to record test results - and the importance of clear and accurate documentation

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Additional Information

External Links

This standard links with the following dimension within the NHS Knowledge and Skills Framework (October 2004):

Dimension: HWB6 Assessment and treatment planning

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Relevant occupations Health, Public Services and Care; Health and Social Care; Managers and Senior Officials; Associate Professionals and Technical Occupations; Health and Social Services Officers; Health Associate Professionals; Personal Service Occupations; Healthcare and Related Personal Services

Suite Blood Donor Support.

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