

FP8N 04 (SFH CHS19) — Undertake Routine Clinical Measurements

Overview

This standard covers taking and recording routine clinical measurements to establish a baseline for future comparison or as part of the individuals care plan. The recording of such measurements must take into account the individuals overall condition and it is important that where you have any concerns regarding your ability to correctly take these clinical measurements, or if you are at all unsure of you readings, you must ask another competent member of staff to check your recordings to ensure the correct actions can be instigated without delay.

These activities could be done in a variety of care settings, including hospitals wards and other departments including out patients, nursing homes, the individuals own home and GP surgeries.

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

Additional Information

External Links

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

Performance Criteria — What you do in your job

You must provide evidence to meet all the 15 Performance Criteria for this Unit. The Performance Criteria are grouped under headings to assist you with planning how best to meet these points.

Place the number of the piece of work where this Performance Criteria has been met in the evidence box after each criteria.

	Performance Criteria	Evidence Number where this criteria has been met
1	Apply standard precautions for infection prevention and control and apply other necessary health and safety measures.	
2	Check the individual's identity and confirm the planned action.	
3	Give the individual relevant information, support and reassurance in a manner which is sensitive to their needs and concerns.	
4	Gain valid consent to carry out the planned measurement.	
5	Take the measurement at the prescribed time and in the prescribed sequence.	
6	Use the appropriate equipment in such a way as to obtain an accurate measurement throughout the measurement.	
7	Reassure the individual throughout the measurement and answer questions and concerns from the individual clearly, accurately and concisely within own sphere of competence and responsibility.	
8	Refer any questions and concerns from or about the individual relating to issues outside your responsibility to the appropriate member of the care team.	

	Performance Criteria	Evidence Number where this criteria has been met
9	Seek a further recording of the measurement by another staff member if you are unable to obtain the reading or if you are unsure of the reading.	
10	Observe the condition of the individual throughout the measurement.	
11	Identify and respond immediately in the case of any significant changes in the individuals condition.	
12	Recognise and report without delay any measurement which falls outside of normal levels.	
13	Record your findings accurately and legibly in the appropriate documentation.	
14	Clean used equipment and return to usual place of storage after use.	
15	Dispose of waste and disposable equipment appropriately.	

Knowledge and Understanding — Why and how you do what you do in your job

You must provide evidence of your knowledge and understanding to meet all the 31 knowledge points for this Unit. The knowledge points are grouped under headings to assist you with planning how best to meet them.

Place the number of the piece of work where each knowledge point has been met in the 'evidence number' box after each point.

	Knowledge and Understanding <i>You need to know and understand:</i>	Evidence Number where this knowledge point has been met
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 undertaking routine clinical measurements.	
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 importance of applying standard precautions to undertaking physiological measurements and the potential consequences of poor practice.	
5	The importance of working within your own sphere of competence and seeking clinical advice when faced with situations outside your sphere of competence.	
6	What valid consent means and why it must be obtained and confirmed prior to actions being taken.	
7	The clinical measurements are necessary and the importance of undertaking them as directed.	

	Knowledge and Understanding <i>You need to know and understand:</i>	Evidence Number where this knowledge point has been met
8	Why it is necessary to adjust clothing and/or repositioning the individual for some clinical measurements.	
9	The concerns and worries which individuals or client groups may have in relation to some clinical procedures.	
10	The equipment used for different measurements.	
11	Any alternative equipment available.	
12	The importance of ensuring it is appropriately prepared.	
13	Common conditions which necessitate the recording of physiological measurements within your work environment.	
14	How blood pressure is maintained.	
15	The differentiation between systolic and diastolic blood pressure and what is happening to the heart in each reading.	
16	The normal limits of blood pressure.	
17	Conditions where blood pressure may be high or low.	
18	How body temperature is maintained.	
19	What normal body temperature is.	
20	What is meant by pyrexia, hyper-pyrexia and hypothermia.	
21	What is normal respiratory rate.	
22	What affects respiratory rates in individuals, ill and well.	

	Knowledge and Understanding <i>You need to know and understand:</i>	Evidence Number where this knowledge point has been met
23	The normal limits of pulse rates.	
24	What affects pulse rates — raising it and lowering it.	
25	The sites in the body where pulse points can be found.	
26	Why an individuals pulse oximetry needs to be measured.	
27	The findings when obtaining pulse oximetry, and the implications of these findings.	
28	What BMI is and how it is used in weight/dietary control.	
29	The factors that influence changes in clinical measurements.	
30	The importance of recording all information clearly and precisely in the relevant documentation, including whether the individual is receiving oxygen.	
31	The importance of reporting all information and any issues which are outside your own sphere of competence to the relevant member of staff without delay.	

The candidate and assessor must only sign below when all Performance Criteria and knowledge points have been met.

Unit assessed as being complete

Candidate's name	
Candidate's signature	
Date submitted to Assessor as complete	

Assessor's name	
Assessor's signature	
Date assessed complete	

Internal Verification

To be completed in accordance with centre's internal verifier (IV) strategy.

Evidence for this Unit was sampled on the following date/s	Internal verifier's signature	Internal verifier's name

This Unit has been subject to an admin check in keeping with the centre's IV strategy.

Date of admin check	Internal verifier's signature	Internal verifier's name

Unit completion confirmed

Internal verifier's name	
Internal verifier's signature	
Date completed	