

Unit 40: Preparation of Medical Devices for the Cleaning and Disinfection Process

Level:	4
Unit type:	Optional (Decontamination Science)
Credit value:	5
Guided learning hours:	26

Unit summary

This unit aims to provide you with the knowledge and skills to enable you to prepare medical devices for the cleaning and disinfection process, including safe collection of devices and the safe disposal of contaminated waste. You will be required to take appropriate reporting action when non-conformances are identified by self and others, including reporting procedures and remedial action within your authority. This knowledge will be extended and applied to specific processing methods as you build your professional practice and practice safely in the workplace.

Unit assessment requirements

There are no specific assessment requirements for this unit. Please refer to the assessment strategy in *Annexe B*.

Additional information

All procedures must be undertaken in accordance with the Standard Operating Procedures (SOP) in own area of work.

Learning outcomes and assessment criteria

To pass this unit, learners need to demonstrate that they can meet all the learning outcomes for the unit. The assessment criteria outline the requirements that the learner is expected to meet **in own area of work and in accordance with Standard Operating Procedures (SOPs) and Quality Management Systems** to achieve the learning outcomes and the unit.

Learning outcomes		Assessment criteria		Evidence type	Portfolio reference	Date
1	Understand the principles and practice for the collection of medical devices from service users	1.1	Evaluate the standard operating procedure for the collection of medical devices from service users			
		1.2	Explain the requirements of collection trolleys to meet Health and Safety and Control of Infection guidance			
		1.3	Demonstrate the safe collection of medical devices from service users			

Learning outcomes		Assessment criteria		Evidence type	Portfolio reference	Date
2	Be able to perform the preparation of medical devices for the cleaning process	2.1	Evaluate the standard operating procedure for the preparation of medical devices			
		2.2	Explain the different pre-cleaning processes for a range of devices			
		2.3	Explain the different sections of a set checklist and the legislative importance of checklists			
		2.4	Perform the checking of medical devices against the checklist and take appropriate action if a non-conformance is identified			
		2.5	Demonstrate the disassembly of medical devices			
		2.6	Identify the correct cleaning process for a selection of medical devices			
		2.7	Explain the importance of following the medical device manufacturers' Instructions for Use (IFU)			
		2.8	Identify the potential risks of not following the IFUs			

Learning outcomes		Assessment criteria		Evidence type	Portfolio reference	Date
3	Be able to identify any non-conforming devices received from service users	3.1	Explain when you would raise a non-conformance on a medical device			
		3.2	Perform the reporting of a non-conformance			
		3.3	Describe the actions to be taken with the service user when a non-conformance is identified			
		3.4	Perform the routine required to close an existing non-conformance			
4	Be able to document the receipt of medical devices	4.1	Evaluate the standard operating procedures for documentation in the receipting/wash area			
		4.2	Perform the process of entering data into the department information system			
		4.3	Explain the documentation required within the receipting/wash area and any retention periods that must be met			

Learning outcomes		Assessment criteria		Evidence type	Portfolio reference	Date
5	Be able to perform housekeeping requirements	5.1	Evaluate the standard operating procedure for housekeeping duties within the area			
		5.2	Explain the housekeeping schedule carried out by others			
		5.3	Perform housekeeping duties within your area of responsibility			
		5.4	Describe the requirements of finishes within this area (fabric and furniture) to ensure compliance with infection control standards			

Learner name: _____

Date: _____

Learner signature: _____

Date: _____

Assessor signature: _____

Date: _____

Internal verifier signature: _____

Date: _____

(if sampled)