

091206T4PTT

PERIOPERATIVE THEATRE TECHNOLOGY LEVEL 6

HE/OS/TT/CR/04/6/A

PROVIDE PERIOPERATIVE THEATRE TECHNICAL SERVICES

July/August 2024



**TVET CURRICULUM DEVELOPMENT, ASSESSMENT AND CERTIFICATION
COUNCIL (TVET CDACC)**

OBSERVATION CHECKLIST

INSTRUCTIONS TO ASSESSOR

Assess the candidate as the practical progresses observing the critical areas

You are required to mark the practical as the candidate perform the tasks

You are required to take video clips at critical points

Ensure the candidate has a name tag and registration code at the back and front

This guide consists of FIVE (5) printed pages.

**Assessor should check the guide to ascertain that all the pages are printed as indicated and
that no questions or answers are missing**

OBSERVATION CHECKLIST

Candidate's name & Registration No.			
Assessor's name & Reg. code			
Unit(s) of Competency	Provide Perioperative Theatre Technical Services		
Venue of Assessment			
Date of assessment			
<i>(Indicate the marks available and marks obtained respectively. Award marks appropriately as guided for in the items for evaluation indicated. Give a brief comment where necessary)</i>			
Items to be evaluated:	Marks available	Marks obtained	Comments
1. Performed a social hand wash <i>(Award 1 mark or 0)</i>	1		
2. The candidate donned in the following <ul style="list-style-type: none"> • Clean gloves • Protective apron/ mackintosh • Surgical facemask • Gumboots/crocks <i>(Award 1 mark for each PPE to a maximum of 4)</i>	4		
Task 1: Pretested the Diathermy machine			
3. Gathered all the required materials including the manufacturer's manual and electric pads (adult size). <i>(Award 2 mark or 0)</i>	2		
4. Connected the machine to power source and put it on. <i>(Award 1 mark or 0)</i>	1		
5. Connected the patient plate to the correct port <i>(Award 1 mark or 0)</i>	1		

6. Connected the monopolar electrode correctly <i>(Award 2 mark or 0)</i>	2		
7. Ensured placement of the footswitch near the operating table <i>(Award 1 mark or 0)</i>	1		
8. Powered on the diathermy machine <i>(Award 1 mark or 0)</i>	1		
9. Rechecked the plate contact and cable connection after movements to prevent disconnections. <i>(Award 1 mark or 0)</i>	1		
10. Tested the functionality of the machine by either pressing on the hand switch or the footswitch and noting the alarms produced <i>(Award 2 marks for testing the monopolar and 2 marks for testing the bipolar to max of 4)</i>	4		
11. Switched off the machine power button <i>(Award 1 marks or 0)</i>	1		
12. Switched off the power source. <i>(Award 1 marks or 0)</i>	1		
Task 2: Safety check of an anesthetic machine			
13. Connected the anesthetic machine to power and switched on the power button <i>(Award one mark for connecting and one for power on)</i>	2		

14. Checked whether both vaporizers are filled. <i>(Award 2 marks or 0 if checked both vaporizers)</i>	2		
15. Checked oxygen cylinder supply <i>(Award 1 mark or 0 if correctly checked)</i>	1		
16. Performed safety checks on the following: <ul style="list-style-type: none"> • Flow check • Gas leak • Oxygen <i>(Award 3 marks or 0 for each safety check)</i>	3		
17. Checked the final status of machine: <ul style="list-style-type: none"> • Vaporizers off • Bag/Vent switch to "bag" mode • APL open • Zero flows on flowmeters • Suction adequate • Breathing system ready <i>(Award one mark or 0 for each correct check)</i>	6		
18. Discarded the used gloves in the yellow bin and any other waste in appropriate bins <i>(Award 1 mark or 0)</i>	1		
19. Performed a social hand wash <i>(Award 1 mark or 0)</i>	1		
20. Documented the procedure appropriately	1		

<i>(Award 2 marks or 0)</i>			
TOTAL	37		
Percentage = $\frac{X}{37} \times 100$			
The candidate was found to be: Competent <input type="checkbox"/> Not yet competent <input type="checkbox"/> <i>(Please tick as appropriate)</i> <i>(The candidate is competent if s/he gets 14 marks or higher correct; equivalent of 50%).</i>			
Feedback from candidate:			
Feedback to candidate:			
Candidate's signature:	Date:		
Assessor's signature:	Date:		

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