

091205T4PTT

PERIOPERATIVE THEATRE TECHNOLOGY LEVEL 5

HE/OS/TT/CR/04/5/A

Provide Perioperative Theatre Technical Services

July/Aug 2023



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

PRACTICAL ASSESSMENT

TIME: 40 MINUTES

INSTRUCTIONS TO ASSESSOR

1. You are required to mark the practical as the candidate performs the tasks.
2. You are required to take video clips at critical points.
3. Ensure the candidate has a name tag and registration code at the back and front.

OBSERVATION CHECKLIST

Candidate's Name & Registration No.			
Assessor's name & Reg. code			
Unit 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
Task 1: Prepare for the Task			
1. Performed a social hand wash and dried hands thoroughly. <i>(award 1 mark or 0)</i>	1		
2. Donned personal protective equipment. <ul style="list-style-type: none"> • Clean gloves. • Scrubs. • Surgical facemask. • Gumboots/crocks. <i>(award 1 mark for each PPE to a maximum of 4)</i>	4		
3. Placed the operating table so that it can accommodate the anesthesia care provider and equipment that cannot be moved easily. <i>(award 2 marks for correct arrangement or 0)</i>	2		

<p>4. Ensured that the operating table is positioned directly under the overhead surgical lights.</p> <p><i>(award 2 marks for or 0)</i></p>	2		
<p>5. Arranged the room in a manner that prevents contamination of sterile surfaces by traffic from doorways and nonsterile equipment.</p> <p>NB: The assessor should evaluate the arrangement critically to determine if it promotes principles of asepsis.</p> <p><i>(award 2 marks for or 0)</i></p>	2		
<p>6. Placed the electrosurgical power unit close enough to the operating table to accommodate the cables and patient connections so it can be moved into exact position after the start of surgery.</p> <p><i>(award 2 marks for or 0)</i></p>	2		
<p>7. Positioned suction canisters close to the operating table.</p> <p><i>(award 2 marks for or 0)</i></p>	2		
<p>8. Confirmed that the kick bucket liners and trash receptacles are in place.</p> <p><i>(award 2 marks for or 0)</i></p>	2		
<p>9. Carbonized the theatre table and its attachments and left them to air dry.</p> <p>NB: The candidate should not be asked to prepare the carbonizing solution. The institution should prepare it beforehand.</p>	2		

<i>(award 2 marks for or 0)</i>			
10. Lined the theatre table with a mackintosh and covered it with a clean bed sheet. <i>(award 2 marks for or 0)</i>	2		
11. Assembled monitoring equipment and other accessories, such as cardiac leads and airway equipment. <i>(award 2 marks for or 0)</i>	2		
12. Connected suction tubing to canisters, making sure that the connections are tight. NB: Direct the candidate NOT to pretest the suction machine. Assess adequate connection of tubing and the machine only. <i>(award 2 marks for connection of suction tubing)</i>	2		
13. Checked all equipment to ensure that all connections and leads are available. <i>(award 2 marks for or 0)</i>	2		
14. Discarded any generated waste in appropriate bins. <i>(award 2 marks if ALL waste is discarded in the appropriate bins or 0)</i>	2		
15. Performed a social hand wash at the end of the procedure.	1		

<i>(award 1 mark or 0)</i>			
16. Documented the procedure appropriately. <i>(award 1 mark or 0)</i>	1		
TOTAL	31		
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 50 % and above)</i>			
Feedback from candidate:			
Feedback to candidate:			
Candidate's signature:	Date:		
Assessor's signature:	Date:		