

091205T4PTT

PERIOPERATIVE THEATRE TECHNOLOGY LEVEL 5

HE/OS/TT/CR/02/5/A

Prevent Nosocomial Infections

July/Aug 2023



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

PRACTICAL ASSESSMENT

INSTRUCTIONS TO ASSESSOR

1. Allocate **45 minutes** to the candidate to perform all the tasks.
2. You are required to mark the practical as the candidate performs the tasks.
3. You are required to take video clips at critical points.
4. Ensure the candidate has a name tag and registration code on their back and front.

OBSERVATION CHECKLIST

Candidate's name			
Candidate's Registration No.			
Assessor's name & Reg. code			
Unit(s) of Competency	Prevent Nosocomial Infections		
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 zero)</i>	1		
2. Donned appropriate PPEs: <ul style="list-style-type: none"> • Utility gloves. • Mackintosh. • Head gear. • Surgical mask. • Goggles. • Apron. • Boots. <i>(Award 1 mark for each appropriate PPE)</i>	7		
3. Prepared solutions into 4 buckets: <ul style="list-style-type: none"> i. First bucket with 0.5 % sodium hypochlorite using the appropriate ratio. ii. Second bucket with clean water. iii. Third bucket with soapy water. 	7		

<p>iv. Fourth bucket with clean water.</p> <p><i>(Award 4 marks for correct reconstitution-you should prompt the candidate to explain the formula they have used for reconstitution; award 1 mark for preparation of each of the other buckets).</i></p>			
<p>4. Immersed the instruments in the first bucket with 0.5 % sodium hypochlorite solution waited for 10-15 minutes.</p> <p><i>(Award 3 marks or zero only if the candidate waited for 10-15 minutes). You may prompt the candidate to assume that the minutes have lapsed and proceed to the next step.</i></p>	3		
<p>5. Rinsed the instruments in clean water in the second bucket.</p> <p><i>(Award 2 marks or zero)</i></p>	2		
<p>6. Washed instruments without crevices with lint free cloth below the level of solution.</p> <p><i>(Award 2 marks or zero)</i></p>	2		
<p>7. Brushed instruments that are serrated and those with teeth with the soft bristled brush.</p> <p><i>(Award 2 marks or zero)</i></p>	2		
<p>8. Rinsed off excess soap in the fourth bucket.</p> <p><i>(Award 2 marks or zero)</i></p>	2		
<p>9. Dried the cleaned instruments with lint free cloth</p> <p><i>(Award 2 marks or zero)</i></p>	2		
<p>10. Packed instruments to make a set</p> <ul style="list-style-type: none"> • Used a green towel at the bottom of the tray. • Placed heavy instruments at the bottom of the tray. • Used clips to group together alike instruments. • Placed light instruments at the top of tray. 	4		

<i>(Award 1 mark for each to a maximum of 4)</i>			
11. Wrapped the instruments appropriately and reinforced a masking tape on the edges. <i>(Award 2 marks or zero)</i>	2		
12. Used a steam sensitive/autoclave tape along the top of the pack. <i>(Award 2 marks or zero)</i>	2		
13. Labelled the following information to the steam sensitive tape: <ul style="list-style-type: none"> • Name of the pack • Date of processing • Date of expiry • Initials of the assembler <i>(Award 1 mark for each correct label; max 4)</i>	4		
TOTAL	40		

The candidate was found to be:

Competent Not yet competent

(Please tick as appropriate)

(The candidate is competent if s/he gets 50% and above)

Feedback from candidate:

Feedback to candidate:

Candidate's signature:

Date:

Assessor's signature:

Date: