

091205T4PTT

PERIOPERATIVE THEATRE TECHNOLOGY LEVEL 5

HE/OS/TT/CR/03/5A

Maintain Operation Theatre Instruments and Apparatus

July/Aug 2023



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

WRITTEN ASSESSMENT

TIME: 3 HOURS

INSTRUCTIONS TO CANDIDATES

1. This paper has three sections **A**, **B** and **C**.
2. You are provided with a separate answer booklet.
3. Marks for each question are as indicated.
4. Do not write on the question paper.

This paper consists of SEVEN printed pages

**Candidates should check the question paper to ascertain that all pages
are printed as indicated and that no questions are missing**

SECTION A: (20 MARKS)

*Answer **all** questions in this section.*

Each question carries 1 mark.

1. The most appropriate instrument in an orthopedic set used to slice a bone would be:
 - A. Double-action rongeur
 - B. Chisel
 - C. Elevator
 - D. Gouge
2. During an exploratory laparotomy, the surgeon noticed that a blood vessel was bleeding too much and requested you to hand over an occluding instrument. Among the following which suits the purpose of occlusion?
 - A. Crile forceps
 - B. Allis tissue forceps
 - C. Volkman forceps
 - D. guide pins
3. Exposing and retracting instruments are designed mainly for:
 - A. Examining or creating an anatomic passage
 - B. Manipulating and stabilizing body tissues
 - C. Holding back wound edges and other tissues to gain access to the operation site
 - D. Compressing hollow organs
4. Which blade will the surgeon use during incision of the first layer of the skin?
 - A. Blade No. 10
 - B. Blade No. 12
 - C. Blade No. 15
 - D. Blade No. 16
5. In an open surgical procedure friable tissues or tissue planes are separated with:
 - A. Cutters and Saws
 - B. Scissors
 - C. Blunt Dissectors
 - D. Debulking Instruments