

091205T4PTT

PERIOPERATIVE THEATER TECHNOLOGY 5

HE/OS/TT/CC/01/5/A

Demonstrate the Knowledge of Human Anatomy and Physiology

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)

*Attempt **all** questions in this section.*

Each question carries 1 mark.

1. One of the following is principally involved in internal communication within the body?
 - A. The special senses.
 - B. The respiratory system.
 - C. The reproductive system.
 - D. The endocrine system
2. Blood does NOT contain:
 - A. Plasma.
 - B. Chromosomes.
 - C. Platelets.
 - D. Erythrocytes.
3. Which cells do NOT have nuclei?
 - A. Skeletal muscle fibers.
 - B. Red blood cells.
 - C. White blood cells.
 - D. Columnar epithelial cells.
4. Deoxyribonucleic acid (DNA) within a non-dividing cell is called:
 - A. A chromosome.
 - B. A chromatid.
 - C. Chromatin.
 - D. The nucleolus
5. Which of the following is an albumin?
 - A. Transferrin.
 - B. Thyroglobulin.
 - C. Fibrinogen.
 - D. Immunoglobulin