

**DIPLOMA IN MEDICAL RECORD SCIENCE  
FRIST YEAR  
PAPER IV – MEDICAL TERMINOLOGY**

*Q.P. Code: 841304*

**Time : Three Hours**

**Maximum : 100 Marks**

**Answer All questions.**

**I. Elaborate on:**

**(3 x 10 = 30)**

1. What are the five divisions of the back? Explain each of them.
2. Fill in the blanks with suitable **Medical Term**
  - a) To move away from the midline of the body \_\_\_\_\_.
  - b) Across or through the Urethra is \_\_\_\_\_.
  - c) Within a vein \_\_\_\_\_.
  - d) Above the pubis \_\_\_\_\_.
  - e) Between the ribs \_\_\_\_\_.
  - f) A white cell with a singular nucleus \_\_\_\_\_.
  - g) Inflammation of many joints \_\_\_\_\_.
  - h) Paralysis of all four extremities \_\_\_\_\_.
3. List out the bones of the lower extremities and explain each of them in one or two sentences.

**II. Write notes on:**

**(10 x 5 = 50)**

1. Fill in the blanks with suitable medical terms.
  - a) One who takes and processes X-rays is known as \_\_\_\_\_.
  - b) A blood condition in which there is a higher than normal level of glucose in the blood is known as \_\_\_\_\_.
  - c) Pain in the head can also be called \_\_\_\_\_.
  - d) The formation of stones is known as \_\_\_\_\_.
  - e) A specialist in the study, treatment and prevention of mental illness is \_\_\_\_\_.
2. Fill in the blanks with suitable medical terms.
  - a) The tailbone is known as \_\_\_\_\_.
  - b) The central controlling body within a living cell is known as \_\_\_\_\_.
  - c) The one who specializes in the study of tissue is \_\_\_\_\_.
  - d) Pertaining to the sole or bottom of the foot is \_\_\_\_\_.
  - e) Pertaining to the skull is \_\_\_\_\_.
3. Name the cranial bones and facial bones of the human skeletal system.
4. What are the structural and functional classification of joint? Explain.
5. Explain the following pathological conditions in one sentence
  - a) albinism      b) vesicle      c) nodule      d) scales      e) nevus
6. Give meaning for the underlined part of the medical term.
  - a) Hemiplegia    b) Nullipara    c) Bicuspid    d) dyspnea    e) suprapubic
7. Explain the following Medical Terms
  - a) Erythremia    b) Excoriation    c) Diaphoresis    d) cuticle    e) cyanosis

8. Give example for the following suffixes and explain them.  
a. – pexy    b. – scopy    c. – tripsy    d. – centesis    e. – ectomy
9. Explain the following pathological conditions in one sentence.  
a. cyst    b. blister    c. abrasion    d. hyperkeratosis    e. pediculosis
10. Fill in the blanks with suitable medical terms.
  - a) Medical term for hump back is \_\_\_\_\_.
  - b) Increased reaction of the skin to exposure to the sunlight is \_\_\_\_\_.
  - c) \_\_\_\_\_ is an injury to the body of the muscle or attachment, of the tendon, resulting from overstretching, over extension.
  - d) Medical term for wasting away is \_\_\_\_\_.
  - e) \_\_\_\_\_ is the surgical puncture of a joint with a needle for the purpose of withdrawing fluid for analysis.

**III. Short answers on:**

**(10 x 2 = 20)**

1. List out the names of bones of the pelvis.
2. Name the muscles that move the head and neck.
3. What are the different types of movements of joints? Explain each of them in one or two sentences.
4. Fill in the blanks with suitable medical terms:
  - a) Surgical repair of a joint is \_\_\_\_\_
  - b) Pertaining to the chest is \_\_\_\_\_
5. Fill in the blanks with suitable medical terms
  - a) The process of viewing the interior of a joint using an endoscope is \_\_\_\_\_
  - b) \_\_\_\_\_ measures the rate at which RBC settle to the bottom of a test tube filled with unclotted blood.
6. Give the meaning for the following prefixes
  - a) ecto    b) post    c) inter    d. non
7. Write the prefixes used for the following words
  - a) all    b) one    c) black    d) four
8. Explain the following terms
  - a) Venule    b) Rhinoplasty
9. Give the medical term for the following
  - a) Any condition of the skin - \_\_\_\_\_
  - b) Decrease in the number of white blood cells - \_\_\_\_\_
10. Give the meaning of the following words
  - a) Aplasia    b) Hyperplasia

\*\*\*\*\*