

[LD 0212]

AUGUST 2013

Sub. Code: 1304

DIPLOMA IN MEDICAL RECORD SCIENCE

FIRST 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 components of medical words? Explain with examples?
2. List out the body cavities and explain the internal organs contained in it.
3. What are the different types of fractures? Explain with examples?

II. Write notes on:

(10 x 5 = 50)

1. Explain-Myocardial diseases.
2. Explain Hypertension and the types of the hypertensions.
3. List out and explain the layers of the heart wall.
4. Explain-Prolapse of an intervertebral disc.
5. Give the medical terms for the colours yellow, green, brown and explain with examples of each.
6. Explain-Bone formation.
7. List out any 5 diagnostic suffixes with their meaning.
8. What is the meaning of 'hyster' and explain any 3 terms starting with hyster?
9. What are the divisions of the back (Vertebral Column)?
10. Explain-Rheumatoid arthritis.

III. Short Answers on:

(10 x 2 = 20)

1. What is the meaning of Myelocoele?
2. What is perineorrhaphy?
3. What do you mean by quadriplegia?
4. What do you understand with quintuplet?
5. Give medical terms for the colours: Ashy, Purple
6. Give meaning for the numerals: unus, protos
7. Give meaning for the phobias: nyctophobia, necrophobia
8. What do you mean by Aortic stenosis?
9. What do you mean by abduction?
10. What is Scoliosis?

[LE 0215]

FEBRUARY 2014

Sub. Code: 1304

DIPLOMA IN MEDICAL RECORD SCIENCE

FIRST 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 chief sources of medical words? Explain with examples?
2. What are the Positional or Directional terms? Explain with examples?
3. Explain in detail on Cervico-brachial syndromes.

II. Write notes on:

(10 x 5 = 50)

1. Explain- Tetralogy Fallot.
2. Explain-Coronary Artery Disease.
3. What is Muscular dystrophy?
4. What do you mean by Talipes? Explain the different type of talipes.
5. Give medical terms for the numerals Third, Four & Five and explain with examples of each.
6. What are the bones of the Thorax?
7. List out any 5 operative suffixes with their meaning.
8. What is the meaning of 'encephal' and explain any 3 terms starting with encephal?
9. What is Systemic Lupus Erythematosus? What are the parts of our body affected with this condition?
10. Explain-Gouty arthritis.

III. Short Answers on:

(10 x 2 = 20)

1. What do you mean by atelectasis?
2. What do you mean by gastroduodenostomy?
3. What do you mean by heptadactylia?
4. What do you understand with triplet?
5. Give medical terms for the colours: golden, purple.
6. Give meaning for the numerals: penta, nonan.
7. Give meaning for the phobias: anthrophobia, androphobia.
8. What do you mean by Mitral Stenosis?
9. What do you mean by adduction?
10. What is Kyphosis?

DIPLOMA IN MEDICAL RECORD SCIENCE

FIRST 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 chief sources of medical words? Explain with examples?
2. Name the following Positional and Directional terms:
 - a) front of the body----
 - b) lying on the belly----
 - c) away from the surface---
 - d) below another structure----
 - e) pertaining the side-----
3. What are the components of medical words? Explain with examples?

II. Write notes on:

(10 x 5 = 50)

1. List out any FIVE 'operative suffixes' and explain with relevant examples
2. Explain-Carpal Tunnel Syndrome.
3. What is Muscular dystrophy?
4. What do you mean by Talipes? Explain the different type of talipes.
5. Give medical terms for the numerals Third, Four & Five and explain with examples of each.
6. What are the bones of the Thorax?
7. List out any 5 operative suffixes with their meaning.
8. What is the meaning of 'encephal' and explain any 3 terms starting with encephal?
9. Analyse the word 'Gastrojejunostomy'
10. Explain-Gouty arthritis.

III. Short Answers on:

(10 x 2 = 20)

1. What do you mean by atelectasis?
2. What do mean by gastroduodenostomy?
3. What do you mean by heptadactylia?
4. What do you understand with triplet?
5. Give medical terms for the colours: golden, purple.
6. Give meaning for the numerals: pente, nonan.
7. Give meaning for the phobias: anthrophobia, androphobia.
8. What do you mean by Mitral Stenosis?
9. What do you mean by adduction?
10. What is Kyphosis?

DIPLOMA IN MEDICAL RECORD SCIENCE

FIRST 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. List out the regions of abdomino-pelvic cavities
2. List out the body cavities and explain the internal organs contained in it.
3. What are the uses of learning Medical Terminology?

II. Write notes on:

(10 x 5 = 50)

1. Explain the different types of bones.
2. Explain the different types of joints.
3. What do you mean by Prolapse of an Intervertebral disc?
4. Explain-Prolapse of an intervertabral disc.
5. Give the medical terms for the colours yellow, green, brown and explain with examples of each.
6. Explain-Bone formation.
7. List out any 5 diagnostic suffixes with their meaning.
8. What is the meaning of 'hyster' and explain any 3 terms starting with hyster?
9. What are the divisions of the back (Vertebral Column)?
10. Explain-Rheumatoid arthritis.

III. Short Answers on:

(10 x 2 = 20)

1. What is the meaning of Myelocoele?
2. What is perineorrhaphy?
3. What do you mean by quadriplegia?
4. What do you understand with quintuplet?
5. Give medical terms for the colours: Ashy, Purple
6. Give meaning for the numerals: unus, protos
7. Give meaning for the phobias: nyctophobia, necrophobia.
8. What do you mean by Aortic stenosis?
9. What do you mean by abduction?
10. What do you mean by bifurcation?

[LH 0815]

AUGUST 2015

Sub. Code: 1304

DIPLOMA IN MEDICAL RECORD SCIENCE

FIRST 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. State the chief sources of medical words? Give two examples for any 5 sources.
2. Name and explain the nine abdominal regions.
3. Write down any 10 phobias and give their meanings.

II. Write notes on:

(10 x 5 = 50)

1. Name and explain the ventral and dorsal cavity subdivisions.
2. Write down any 5 numerals and the medical terms related to them and give eg.
3. Write down any 5 purposes of learning Medical Terminology.
4. List out and explain any 5 movements of joints.
5. Explain in one or two sentences each
 - a) dislocation
 - b) gout
 - c) arthritis
 - d) sprain
 - e) arthroplasty
6. Expand the following abbreviations
 - a) DIP -
 - b) LLE -
 - c) MCP
 - d) RF
 - e) SLE
7. Write down any 5 colors and medical terms for these colors and give eg.
8. List out any 10 muscles that move the upper and lower extremities.
9. Explain in one or 2 sentences each
 - a) humerus
 - b) radius
 - c) carpals
 - d) sulcus
 - e) fossa.
10. List out any 5 cranial bones.

III. Short Answers on:

(10 x 2 = 20)

1. Give the meaning for the following suffixes:
 - a) ili-
 - b) leuk
2. Give the medical term for the following :
 - a) Excision of the uterus _____
 - b) Presence of concretions or stones _____

3. Explain the following terms:

- a) glycosuria b) hematemesis

4. Name any 4 bones of the lower extremity.

5. Give the meaning for the following prefixes:

- a) contra- b) endo-

6. Cure the medical term for the following:

- a) loss of sensation b) Before the onset of labour

7. Explain the following:

- a) encephalopathy b) endosteum

8. Explain the following:

- a) hemolysis b) bronchogenic

9. Give the medical term for the following:

- a) foot- b) sword

10. Fill in the blanks :

a) A mature bone cell is called a _____

b) The main shaft like portion of a bone is the _____

c) The _____ is the thick, white fibrous membrane that covers the surface of the long bones.

d) Dense bone tissue that is the hard outer shell of the bone is known as _____.

e) Blood cell formation occurs in the _____.

**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. Explain the following terms:
a) Herniated disk b) Rheumatoid arthritis c) Systemic Lupus Erythematosus
2. Write any ten phobias and give their meaning.
3. What is the purpose of learning Medical Terminology?

II. Write notes on:

(10 x 5 = 50)

1. Give the examples for the following suffixes and explain them
a) – gram b) – plasty c) – stomy d) – logist e) – lithiasis
2. Explain the following medical terms in one sentence
a) Plantar b) Navel c) Supine d) ventral e) hyperplasia
3. 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 _____.
4. Fill in the blanks with suitable medical terms.
a) The main shaft-like portion of a bone is the _____.
b) Blood cell formation occurs in the _____.
c) A mature bone cell is called an _____.
d) A groove or depression in a bone is called _____.
e) Incision into the skull is called _____.
5. Name the muscles that move the upper extremities and explain any five of them.
6. Explain the following pathological conditions in one sentence.
a) albinism b) vesicle c) nodule d) scales e) nerves
7. Give the meaning for the following prefixes and give example for each
a) an – b) contra – c) hyper – d) poly – e) endo –
8. Explain the following pathological conditions in one sentence.
a) cyst b) blister c) abrasion d) hyperkeratosis e) pediculosis
9. Explain the following terms in one sentence each
a) seborrhea b) pustule c) onychophagiad d) perspiration e) xanthoderma

10. Write down any 5 colours and their medical terms.

III. Short answers on:

(10 x 2 = 20)

1. Write short notes on Muscle biopsy.
2. Write short notes on Rheumatoid Arthritis.
3. Fill in the blanks with suitable medical terms.
 - a) Pertaining to cheek _____.
 - b) Inflammation of a tendon is _____.
4. Fill in the blanks with suitable medical terms.
 - a) The point of attachment of a muscle to the bone that it moves is called _____.
 - b) The process of viewing the interior of a joint using an endoscope is _____.
5. Give the prefixes for the following meanings:
 - a) bad b) all c) within d) across
6. Write the meaning of the following prefixes:
 - a) im b) intra c) leuko d) con
7. Fill in the blanks with suitable medical terms:
 - a) The instrument used for viewing the interior of the eye is _____.
 - b) The specialist in the field of studying of the aging is _____.
8. Give the meaning for the following:
 - a) anaplasia b) dysplasia
9. Give the medical term for the following:
 - a) Painful urination b) Pain in the heart
10. Write the two subdivisions of the Dorsal cavity and explain.

**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

**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. History of medical terms and write down few examples.
2. Write down the medical terms for the following definition :
 - a) Inflammation of joints _____.
 - b) Removal of uterus _____.
 - c) Increase in blood pressure _____.
 - d) Softening of bones _____.
 - e) Fear of height _____.
3. List out the abdominal – pelvic cavity.

II. Write notes on:

(10 x 5 = 50)

1. Explain different types of bones with an example.
2. Write a note on integumentary system and mention some common skin diseases.
3. List out 5 Root word terms with example.
4. List out 5 prefix terms with example.
5. Mention the divisions of vertebral column.
6. List out 5 suffix word with example.
7. Name the muscles of upper and lower extremity and functions of muscles.
8. Define the pathological conditions:
 - (a) Arthritis (b) Carditis (c) Adenoma (d) Burn (e) Open fracture
9. Functions of bones.
10. Function of skin.

III. Short answers on:

(10 x 2 = 20)

1. Types of arthritis.
2. surgical Removal of uterus _____.
3. Surgical removal of appendix _____.
4. Give the meaning for suffixes : (a) Emia (b) Osis
5. Give the meaning for prefixes : (a) Anti (b) Dys
6. Give the meaning for roots : (a) Aden (b) Angio
7. Name any 2 medical terms that are derived from musical instrument.
8. Inflammation of stomach is known as _____.
9. Write down any 2 phobias.
10. What is meant by hydrophobia?

**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. Different types of fractures with example.
2. Write down the sources of medical terms with example.
3. Write any 5 suffix term and 5 prefix term with definition of it.

II. Write notes on:

(10 x 5 = 50)

1. Explain Diabetes mellitus and its types.
2. Give the meaning of terms :
(a) Angitis (b) Cerebral (c) Hysterectomy (d) Gastritis (e) Arthritis
3. Give medical terms for the colors with example:
(a) Yellow (b) Green (c) Brown
4. Name any 5 muscles in our body.
5. List out any 5 phobias.
6. Explain about gangrene and its types.
7. Explain about burn and its 3 stages.
8. Write a note on types of muscles.
9. Name any 5 pathological conditions that are commonly associated with bones.
10. Define :
(a) Adenoma (b) Cardiology (c) Angiogram (d) Cytology (e) Neurology

III. Short answers on:

(10 x 2 = 20)

1. The word element that attaches to the BEGINNING of a word is called _____.
2. List out the muscles of head and neck.
3. Write down any 2 medical terms that are derived from living creatures.
4. Write down any 2 suffix terms with an example.
5. Write down any 2 medical terms that are derived from colors.
6. Give the meaning for numerals :
(a) Bi (b) Octo
7. What is meant by stenosis? give an example.
8. What does the word 'triplet' refers?
9. Define :
(a) Androphobia (b) Gynaecophobia
10. What is meant by kyphosis?

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0321]

MARCH 2021

Sub. Code: 1304

(AUGUST 2020 EXAM SESSION)

**DIPLOMA IN MEDICAL RECORD SCIENCE
FIRST YEAR (Regulation 2015-2016 & 2018-2019)
PAPER IV – MEDICAL TERMINOLOGY**

Q.P. Code : 841304

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. What are the chief sources of medical words? Explain with examples.
2. Write any Ten Phobias and give their meanings.
3. List out the body cavities and explain the internal organs contained in it.

II. Write notes on:

(10 x 5 = 50)

1. Give the meaning for the following prefixes and give one example:
(a) Ab- (b) Bi- (c) Dis- (d) Endo- (e) Hemi-
2. Write down any Five Colours and their Medical terms.
3. Explain Myocardial diseases.
4. Give the meaning for the following suffixes with example:
(a) iasis (b) itis (c) oma (d) lysis (e) tripsy
5. Explain the divisions of Vertebral column.
6. What is Systemic Lupus Erythematosus? What are the parts of our body is affected with this condition.
7. What is the meaning for the word 'encephal' and explain any 3 terms that starting with encephal?
8. What do you mean by Talipes? Explain the different types of talipes.
9. Explain the different types of Joints.
10. Name any five cranial bones and explain them.

III. Short answers on:

(10 x 2 = 20)

1. What do you mean by Quadriplegia?
2. What do you mean by Abduction?
3. What is Kyphosis?
4. Give meaning for the numerals: Penta, Octa.
5. What is triplet?
6. What is supine position?
7. What is Stenosis?
8. Fill in the blanks with suitable medical terms:
(a) Inflammatory condition of joint is known as _____
(b) Shaft like portion of a bone is known as _____
9. Explain the following:
(a) Encephalopathy (b) Endosteum
10. What is meant by Hydrophobia?

THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY

[AHS 0122]

JANUARY 2022

Sub. Code: 1304

(FEBRUARY 2021 & AUGUST 2021 EXAM SESSION)

**DIPLOMA IN MEDICAL RECORD SCIENCE
FIRST YEAR (Regulation 2015-2016 & 2018-2019)
PAPER IV – MEDICAL TERMINOLOGY
Q.P. Code : 841304**

Time: Three hours

Answer ALL Questions

Maximum: 100 Marks

I. Elaborate on:

(3 x 10 = 30)

1. What is the purpose of learning Medical Terminology?
2. Name and Explain the Abdominal Regions.
3. Name the following Positional and Directional terms.

II. Write notes on:

(10 x 5 = 50)

1. Explain the following pathological conditions in one sentence:
(a) Cyst (b) Blister (c) Abrasion (d) Pediculosis (e) Hyperkeratosis
2. Name the muscles that move the Upper extremities and explain any five of them.
3. Explain Bone formation.
4. Explain the layers of wall of the heart.
5. Give the meaning for the following prefixes with one example each:
(a) Anti- (b) Contra- (c) Hyper (d) Macro (e) Semi
6. Give the meaning for the following Suffixes with one example each:
(a) ectasis (b) emia (c) ectomy (d) scopy (e) penia
7. What is Muscular dystrophy?
8. Give the medical terms for the colours Yellow, Green, Brown with examples.
9. Expand the following abbreviations
(a) DIP (b) LLE (c) MCP (d) RF (e) SLE
10. Fill in the blanks with suitable medical terms:
(a) The tailbone is known as _____.
(b) Blood cell formation occurs in the _____.
(c) Pertaining to the skull is _____.
(d) Incision into the stomach is _____.
(e) Pertaining to the sole or bottom of foot is _____.

III. Short answers on:

(10 x 2 = 20)

1. Name the bones of the Lower extremities.
2. Fill in the blanks:
(a) Pertaining to the cheek is _____ (b) Inflammation of a tendon is _____.
3. Give the meaning for the root words: Crani, Gastr.
4. Give the meaning for the following suffixes: Rrhexis, Spasm.
5. Fill in the blanks with suitable medical terms:
(a) Inflammation of Heart is _____. (b) Removal of an Ovary is _____.
6. Smooth muscle.
7. Supination.
8. Osteomalacia.
9. Short bones.
10. Fill in the blank with the suitable medical terms:
(a) Mature bone cells _____. (b) Club foot is _____.
