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

[AHS 1122] NOVEMBER 2022 Sub. Code: 2244

B.Sc. MEDICAL SOCIOLOGY FIRST YEAR (Regulation 2014-2015) PAPER IV – MEDICAL TERMINOLOGY AND CODING Q.P NO. 802244

Time: Three Hours Answer All questions Maximum: 100 Marks

I. Elaborate on: $(3 \times 10 = 30)$

1. Define Arrhythmias. Explain the types of arrhythmias.

- 2. Explain about basic word structure.
- 3. Explain the structure and functions of the skin.

II. Write Notes on: $(8 \times 5 = 40)$

- 1. Explain in detail about cerebrovascular disorders.
- 2. Write down the meaning for the following medical terms:
 - (a) pneumonia (b) amyotrophic lateral sclerosis (c) muscular dystrophy
 - (d) embolism (e) Intussusception.
- 3. Explain about anatomical positions and directional terms.
- 4. Explain the non surgical procedures for myocardial infarction.
- 5. Give the suffixes for the following terms and write the meaning:
 (a) proctoplasty (b) lithotripsy (c) cystoscopy (d) leukopenia (e) colostomy.
- 6. Draw a neat labeled diagram of structure of heart.
- 7. Explain about the hormones secreted by the pituitary gland.
- 8. List out the basic coding guidelines.

III. Short Answers on:

 $(10 \times 3 = 30)$

- 1. 'U' codes.
- 2. Functions of kidney.
- 3. Give the medical terms for the following numbers: (a) seven (b) six (c) nine.
- 4. Give the meaning for the following roots: (a) cephal- (b) arth- (c) blephar-
- 5. Define Blood pressure.
- 6. Benign prostatic hyperplasia.
- 7. Hernia.
- 8. Chronic obstructive pulmonary disease.
- 9. Cushing's syndrome.
- 10. Parkinson's disease.
