



# LOYOLA COLLEGE (AUTONOMOUS), CHENNAI – 600 034

M.Sc. DEGREE EXAMINATION - MEDICAL LAB. TECHNOLOGY

FIRST SEMESTER – NOVEMBER 2011

**ML 1954 - MEDICAL TRANSCRIPTION**

Date : 09-11-2011

Dept. No.

Max. : 100 Marks

Time : 1:00 - 4:00

## Section – A

Answer ALL questions.

$10 \times 2 = 20$  Marks

1. What is medical transcription?
2. Define root, suffix, prefix and combining vowel.
3. What are the three regions of the small intestine?
4. Differentiate Artery from vein.
5. What are the routes of drug administration?
6. When does capitalization is not used in medical transcription?
7. Separate the word ELECTROCARDIOGRAM into different components and give the meaning.
8. Mention the meaning of the following suffixes:-algia, -emia,-logy and -scopy
9. Distinguish exocrine from endocrine glands.
10. What is osteoporosis?

## Section – B

Answer any FOUR of the following

$4 \times 10 = 40$  Marks

11. Name the organs of the urinary system and describe their locations and functions.
12. Give the meanings of the following:  
a) cyst      b) fissure      c) macule      d) papule      e) pustule
13. Write notes on structure and functions of thyroid gland and adrenal glands.
14. How to eliminate medical transcription errors?
15. Enumerate the importance of English grammar in medical transcription
16. Write short notes on personality disorders.

## Section – C

Answer any TWO of the following

$2 \times 20 = 40$  Marks

17. Discuss the pathway of food through the digestive tract.
18. Draw and explain the different layers of the skin.
19. Explain the different classes of drugs.
20. Elaborate the anatomy of the respiratory system with a labeled diagram.

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