## MANIPAL UNIVERSITY

## SIXTH SEMESTER B.Sc. H.I.A. DEGREE EXAMINATION – JUNE 2009 SUBJECT: APPLIED MEDICAL TRANSCRIPTION

Monday, June 08, 2009

Time: 14:00-17:00 Hrs

Max. Marks: 80

All questions are compulsory.

1. What are the requirements for setting up a Medical Transcription company?

(10 marks)

2. What are the Important Government Policy Notifications and incentives offered for setting up MT Operations in India?

(10 marks)

3. What do you mean by Practicum? What should be the ideal duration of a practicum for transcription?

(10 marks)

4. What do you understand by Speech Recognition Technology? Can it replace the Medical Transcriptionist in the future?

(10 marks)

5. Write a note on Quality Assurance in Medical Transcription.

(10 marks)

- 6. Write short notes on the following:
- 6A. Editing.

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- 6B. Questionable comments.
- 6C. AAMT.

 $(5\times3 = 15 \text{ marks})$ 

7. Read the following partial report and look for errors in punctuation, spelling, plural vs. singular word form, run-on sentences and subject-verb agreement. Circle the errors; then key the report with the errors corrected.

**Objective:** On examination visual aquity at distance was 20/20 in both eyes. The interocular pressure was 20 in both eyes. Motility was strait, with full versions and the pupils are normal. External exam revealed fat pertrusion on the lateral aspect of the upper and lower lids on both eye. There was a firmness on the right eye. The contacts were centered will, with good movement, slit lamp exam revealed a white conjunctiva, with a clear cornia. The lenses had some cortical changes. Dilated funduscopic exam revealed a normal cup-to-disc ratio, with a normal macule, blood vessels, and peripheral retina.

## 8. Choose the best answer:

- 8A. To ensure confidentiality, a MT should
  - Close patient files before leaving the computer terminal.
  - ii) Not discuss any information with friends and relatives.
  - iii) Revel information relating to patient only to those authorized.
- A) i and ii
- B) Only ii
- C) All the above
- D) Only i
- 8B. What are S1, S2, S3, S4
  - i) Electrocardiographic deflections
  - ii) Heart sounds
  - iii) Pacemaker codes
- A) i and ii
- B) Only i
- C) Only ii
- D) Only iii
- 8C. In the sentence, the girl ate the mango, 'the girl' is used as
  - i) Subject
- ii) Object
- iii) Noun phrase
- A) Only i
- B) i and iii
- C) Only ii
- D) Only iii
- 8D. Which of the sentence(s) is incorrect among the following:
  - i) An estimated 1,60,000 MTs are expected to be employed by the industry.
  - ii) Companies like Godrej have put stake in the MT industry.
  - iii) It has been proposed, but it is difficult for visually and physically handicapped to pick up MT skills.
- A) ii and iii
- B) i and ii
- C) Only iii
- D) None
- 8E. Reasons for the patient's visit or the chief complaints forms the \_\_\_ part of SOAP report.
  - i) Subjective ii) Objective
  - iii) Assessment iv) Plan
- A) i and ii
- B) iii and iv
- C) Only iii
- D) Only i
- 8F. Usually the first thing before starting to transcribe should be

- Switching on the transcribing unit. i)
- ii) Placing all information and materials at your workstation
- iii) Listening to the instructions on the
- iv) Checking the position of the foot control, transcriber, etc.
- A) ii
- B) i and ii
- C) Only iv
- D) Only iii
- 8G. Tick the incorrect sentences about transcription.
  - Transcription has always existed in some form or other
  - Transcription developed during the 19th century.
  - iii) Transcription is a challenging field.
  - iv) Transcription requires you to continuously upgrade your knowledge base.
- A) i and ii
- B) iii and iv
- C) Only ii
- D) Only i
- 8H. What do we mean when we say that 'medical understanding is critical for the professional MT?
  - i) Understand the terms used in medicine.
  - ii) Be aware of the complexities in the language of medicine.
  - iii) Prescribe medications whenever necessary.
  - iv) Knowledge of English language and grammar
- A) i and ii
- B) ii and iii
- C) iii and iv
- D) All the above
- 8I. Latin abbreviation p.r.n. stands for
- A) By mouth
- B) Before meals
- C) After meals
- D) As needed
- 8J. The correct method of transcribing the following sentence is
- A) SYSTEMS REVIEW: Uremarkabkle
- B) Systems Review: unremarkable
- C) Systems Review: Unremarkable
- D) SYSTEMS REVIEW: UNREMARKABLE

 $(1 \times 10 = 10 \text{ marks})$