

**FAMILY MEDICINE**

PAPER – I

FLM/J/17/08/I

Time : 3 hours

Max. Marks : 100

**Important instructions:**

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

Write short notes on:

1. Mr. Raju is a 65 year old patient who was diagnosed to have bronchogenic carcinoma with secondaries. He is on palliative care now. 7+3
  - a) List the medical problems Mr. Raju could develop and how you would manage them?
  - b) What are the social issues related to his survival that you as his family physician would discuss with him?
  
2. A 75 year old comes to you to discuss about adult immunization. 5+5
  - a) What advice would you give him?
  - b) Pneumococcal vaccination in adults.
  
3. A 50 year old lady presents to you with history of generalised aches and pains for past 3 months. 3+7
  - a) List the possible causes for these.
  - b) Outline appropriate history, physical examination and investigations to assess this patient.
  
4. A 25 year old lady has come to you with drooping of one side of the face from morning. She has clinical features of a right sided lower motor neuron (LMN) nerve palsy. 3+4+3
  - a) List the causes of LMN 7<sup>th</sup> nerve palsy.
  - b) How will you assess her further with history, physical examination and investigations?
  - c) Management of Bell's palsy.

**P.T.O.**

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5. Mr. Gobul is an 80 year old businessman who is living alone in an apartment in a city. His wife passed away a month ago and his children live abroad. He is on medications for diabetes mellitus, hypertension, dyslipidemia, ischaemic heart disease and cardiac failure: 7+3  
a) Social issues in the elderly and use of medications for Mr. Gobul.  
b) What advice will you give him for the safe use of medications?
6. Mr. prakash is a 45 year old who complains of erectile dysfunction for the past 2 months. 5+5  
a) How will you assess Mr. Prakash with appropriate history, physical examination and investigations?  
b) Medical management of erectile dysfunction.
7. Patient centred versus disease-centred medicine. 10
8. History, physical examination findings, investigations and management of diabetic ketoacidosis. 2+2+3+3
9. a) Clinical features of psoriasis. 5+2+3  
b) What aspects of the disease will you discuss with a patient who has psoriasis?  
c) Management of psoriasis.
10. Xpert MTB/RIF assay to diagnose tuberculosis. 10

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