

**FAMILY MEDICINE**  
**PAPER-I**

Time: 3 Hours  
Max. Marks: 100

FLM/D/19/08/I

**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. A 50-year-old man who is a known diabetic and hypertensive presents with severe chest pain, breathlessness and diaphoresis while climbing a flight of stairs. What is your likely diagnosis? Write briefly how you would assess and manage this patient. As a family physician, what steps can you take for primary prevention of this condition? 1+6+3
2. A 25-year-old known asthmatic presents to your community health centre with severe breathing difficulty just after Diwali. Describe the evaluation and step wise management of this patient. As a family physician, how will you prevent recurrence of such episodes in the future? 6+4
3. Describe the long term complications and treatment of type 2 diabetes mellitus. 5+5
4. A 30-year-old farmer presents with an acute febrile illness of 7 days duration. List the common causes of an acute undifferentiated febrile illness. Describe your approach to this patient in terms of history, examination, investigations and management in a clinic. List indications for referral for admission. 2+7+1
5. A 70-year-old lady is brought to you with fever, cough and breathlessness for the past 2 days. Write briefly on the CURB 65 criteria to assess community acquired pneumonia. Describe the complications and management of community acquired pneumonia. 3+3+4
6. A 75-year-old man presents to you with significant loss of weight over the past 2 months and he was found to be anaemic. Classify anemias. List the possible causes for his anaemia and how you would assess him for the cause and severity of anaemia. 2+3+5

P.T.O.

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| 7. Describe the classification, clinical features and treatment of anxiety disorders.                                                                                                                                                                    | 3+3+4 |
| 8. Enumerate the reactional states in leprosy. Describe their clinical features and management.                                                                                                                                                          | 4+6   |
| 9. A 30-year-old presents to the OPD and is incidentally detected to have a blood pressure of 170/110mmHg. What will be your diagnostic approach to this patient in terms of history, examination and investigations? How will you treat such a patient? | 6+4   |
| 10. Describe the clinical features and management of chronic plaque psoriasis.                                                                                                                                                                           | 5+5   |

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