

National Board of Examinations

Question Paper Name :	Diploma Family Medicine Paper1
Subject Name :	Diploma Family Medicine Paper1
Duration :	182
Total Marks :	100
Display Marks:	No
Maximum Instruction Time :	0
Is Section Default? :	No

Question Number : 1 Question Id : 32718747318 Consider As Subjective : Yes

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. A 30-year-old male presents with high-grade fever for 5 days with headache and myalgia.

- List 4 differential diagnoses for this presentation relevant to rural India. [2]
- Outline the rational use of investigations for this patient at a CHC. [3]
- Discuss the "Rational antibiotic therapy" approach for this patient. [3]
- When would you refer this patient? [2]

Question Number : 2 Question Id : 32718747319 Consider As Subjective : Yes

- Differentiate between asthma and COPD based on clinical history and physical findings. [4]
- What investigations would you do to confirm the diagnosis? How would you differentiate asthma and COPD through these investigations? [2]
- Outline the long-term management goals for a patient with COPD at a community level. [4]

Question Number : 3 Question Id : 32718747320 Consider As Subjective : Yes

A 50-year-old patient has a fasting blood sugar of 210 mg/dL.

- Detail the steps for a comprehensive "Person-centered" assessment. [4]
- List 4 microvascular complications and their screening methods. [4]
- Provide one lifestyle modification advice. [2]

Question Number : 4 Question Id : 32718747321 Consider As Subjective : Yes

- Outline the evaluation and management of a 65-year-old man with newly diagnosed stage II hypertension and grade 1 obesity. [6]
- List four secondary causes of hypertension to consider and their evaluation. [4]

Question Number : 5 Question Id : 32718747322 Consider As Subjective : Yes

A 45-year-old man came to the casualty with chest pain. As you were taking history, suddenly he became unresponsive.

- a) How will you approach this condition? [3]
- b) Discuss in detail about advanced cardiac life support in this patient. [7]

Question Number : 6 Question Id : 32718747323 Consider As Subjective : Yes

- a) List the components of "comprehensive assessment of older persons". [5]
- b) Discuss the challenges of "prescribing in the elderly". [5]

Question Number : 7 Question Id : 32718747324 Consider As Subjective : Yes

A farmer is brought with suspected organophosphate poisoning.

- a) Outline the immediate "ABCDE" stabilization steps. [4]
- b) How would you manage this patient? [4]
- c) Mention the mandatory legal documentation required. [2]

Question Number : 8 Question Id : 32718747325 Consider As Subjective : Yes

- a) Discuss the clinical presentation and CHC-level management of leptospirosis during the monsoon season. [7]
- b) List the indications for urgent referral. [3]

Question Number : 9 Question Id : 32718747326 Consider As Subjective : Yes

A 28-year-old female presents with multiple "medically unexplained physical symptoms".

- a) What is the diagnostic approach for somatization disorder? [5]
- b) What is the role of the family physician in initial counseling? [5]

Question Number : 10 Question Id : 32718747327 Consider As Subjective : Yes

Describe the indications, contraindications, and steps for performing a lumbar puncture in an adult. [2+2+6]