

Question Paper

Exam Date & Time: 15-Mar-2025 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

FINAL MBBS PART - I DEGREE EXAMINATION - MARCH 2025

SUBJECT : COMMUNITY MEDICINE - PAPER - II

(OR-NON CBME - 2018 & PRIOR BATCHES REPEATER)

Marks: 100

Duration: 180 mins.

Section Duration: 20 mins

All questions are compulsory.

Illustrate your answers with suitable diagrams wherever necessary.

Long questions:

- 1) Describe the rationale for IMNCI. Describe the six elements involved in the IMNCI case management process. Apply this process in the management of 3-year-old child with cough or difficulty in breathing. (10)
(2+3+5 = 10 marks)
- 2) Classify occupational diseases due to physical agents with an example for each. Describe the various medical measures for prevention of occupational diseases. (10)
(3+7 = 10 marks)

3. Short questions:

- 3A) List the causes of juvenile delinquency in India. Discuss suitable preventive measures. (4)
(2+2 = 4 marks)
- 3B) Describe the disease prevention measures at various levels of prevention among the elderly population in India. (4)
- 3C) Discuss the Adolescent Reproductive and Sexual Health programme. (4)
- 3D) Discuss any four side effects of Intrauterine Contraceptive Devices. (4)
- 3E) Discuss the conditions, persons who can perform, settings where abortion can be done as per The Medical Termination of Pregnancy Act 1971. (4)
- 3F) Describe the indices to assess protein quality and quantity. Explain why egg protein is taken as reference protein. (4)
(3+1 = 4 marks)
- 3G) Enumerate the various health promotion measures for the prevention of PEM. (4)
- 3H) Define pasteurization. Describe various methods of pasteurization of milk. (4)
(1+3 = 4 marks)
- 3I) Discuss the dietary principles of a "prudent diet". (4)

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| 3J) | Discuss the "Rule of Halves" in hypertension and its implications. | (4) |
| 3K) | Discuss epidemiological determinants of Rheumatic fever. | (4) |
| 3L) | Explain the steps in planning the cycle with suitable examples. | (4) |
| 3M) | Discuss the various approaches in health education. | (4) |
| 3N) | List the objectives of postpartal care. | (4) |
| 3O) | List any eight job responsibilities of health assistant female. | (4) |

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