

**MANIPAL ACADEMY OF HIGHER EDUCATION**

(Deemed University)

**FINAL MBBS PART – I DEGREE EXAMINATION – MAY 2006****SUBJECT: COMMUNITY MEDICINE - PAPER – I**

Monday, May 15, 2006

Time : 3 Hrs.

Max. Marks: 60

1. Describe Iceberg phenomenon with suitable examples and its relevance in community health.  
(4 marks)
2. Describe the role of family on health and diseases.  
(4 marks)
3. Discuss descriptive epidemiology under the following headings:  
3A. Time, Place and person distribution.  
3B. Measurements of diseases, comparing with known indices and formulation of Hypothesis.  
3C. Uses of descriptive epidemiology.  
(3+3+4 = 10 marks)
4. Enumerate the modes of communicable diseases transmission with suitable examples.  
(4 marks)
5. Define the terms:  
5A. Epidemic.  
5B. Zoonosis.  
5C. Noso-comial Infection.  
5D. Opportunistic infections.  
(4 marks)
6. Enumerate the criteria to choose the disease for screening.  
(4 marks)
7. Enumerate the sources of health information and discuss Census.  
(4 marks)
8. Discuss Rabies under the following headings:  
8A. Cell culture vaccines.  
8B. Rabies in dogs.  
8C. Control of Urban Rabies.  
(3+3+4 = 10 marks)
9. DOTS strategy under RNTCP.  
(4 marks)
10. Write Radical treatment for Vivax and Falciparum under NAMP.  
(4 marks)
11. Write short note on Oral Rehydration therapy.  
(4 marks)
12. Write short note on Sanitation barrier.  
(4 marks)



**MANIPAL ACADEMY OF HIGHER EDUCATION**

(Deemed University)

**FINAL MBBS PART – I DEGREE EXAMINATION – MAY 2006****SUBJECT: COMMUNITY MEDICINE - PAPER – II**

Tuesday, May 16, 2006

Time: 3 Hrs.

Max. Marks: 60

✍ **All questions are compulsory.**

✍ **Illustrate your answers with suitable diagrams wherever necessary.**

- 1A. Define antenatal care.  
1B. What are the objectives of antenatal care?  
1C. Discuss the services provided in antenatal care so as to achieve the objectives. (1+3+6 = 10 marks)
- 2A. Enumerate the nutritional problems in public health.  
2B. What are the anthropometric measurements used for measuring nutritional status in under-fives?  
2C. Discuss the methods of assessment of nutritional status of a community. (2+3+5 = 10 marks)
3. Discuss the Indicators of MCH care in terms of definition. (4 marks)
4. Define abortion and enumerate the indications of abortion. (4 marks)
5. Enumerate the causes of failure of male sterilization and what is the post-operative advice given after male sterilization? (4 marks)
6. What are the services provided in a school Health Programme? (4 marks)
7. Enumerate the community Nutrition Programmes. What are the principles to be considered while formulating midday meals for school children? (4 marks)
8. Enumerate the functions of male health worker. (4 marks)
9. Discuss the responsibilities of WHO. (4 marks)
10. Mention the criteria for obesity assessment. (4 marks)
11. Mention the principles of health education. (4 marks)
12. Discuss preventive measures of lead poisoning. (4 marks)

