

**FAMILY MEDICINE**

**PAPER-III**

Time: 3 Hours  
Max. Marks: 100

FLM/D/19/08/III

**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. An 8-year-old child comes to the OPD with a history of fever for the last 10 days. This was followed by development of pain and swelling in the right ankle joint which subsided and was followed by similar involvement of the left knee joint. Write your approach to the diagnosis and management of this child. What are Jones's criteria? What steps will you take for the primary prevention of this condition? 5+3+2
2. Diagnosis and treatment of nephrotic syndrome in children. 10
3. A 2 kg baby delivered at home by a Dai is brought to your CHC with a history of refusal to feed. The baby is also cold to touch. Describe your approach to the diagnosis and management of this child. 10
4. a) Pneumococcal vaccine in children. 4+2+4  
b) Vaccination in a child with history of seizures.  
c) Chicken pox vaccine.
5. A 5-year-old child is brought to the casualty with a history of unprovoked bite by a stray dog. The dog was reported to have bitten several other people also over the last few days. How will you manage this child? 10
6. A 24-year-old term primigravida patient is brought to the casualty with a history of altered mental status. She is found to be hypertensive and throws a seizure while you are examining her. Describe your evaluation and management of this patient. 10
7. A 19-year-old college student comes to your clinic as she had unprotected sex the previous night and is worried that she would get pregnant. How can pregnancy be prevented in this patient? What advice would you give with regard to safe sex? 5+5

P.T.O.

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8. A 50-year-old lady presents to you with irregular periods for the past 6 months. Write briefly on the possible causes, history, physical examination and investigations to assess her. 2+2+3+3
9. Describe the causes, evaluation, and management of bleeding in the first trimester of pregnancy. 10
10. A 48-year-old post-menopausal lady has been getting recurrent UTI for the past few months. Write briefly on the clinical features, investigations and management of this lady. 3+2+5

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