

QP Code:104120

Reg. No.:.....

**PG Degree Regular/Supplementary Examinations in Family Medicine
(MD) July 2023**

**Paper IV – Community Medicine, Obstetrics and Gynaecology, Paediatrics and
Recent advances**

Time: 3 hrs

Max marks:100

- *Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space*
- *Answer all parts of a single question together • Leave sufficient space between answers*
- *Draw table/diagrams/flow charts wherever necessary*

Essay:

(20)

1. You have been requested to visit home of a 70-year-old lady who lives with help of her maid. Her children are concerned about her health and want you to see how safe the house is for her to live in.
 - a) Mention what you would observe and ask for in the home visit to make it is safe for the elderly lady.
 - b) What are the primary prevention issues you would need to further address in the elderly to help her live a healthy life. (10+10)

Short Essays:

(8x10=80)

2. A young couple have come to consult you as she has been unable to conceive since their marriage 6 months ago. They have been told to wait for another 6-months by a tertiary care specialist but have no clue on what to do in those six months. They have come to you for advice and counsel. What would you ask, examine and tell the infertile couple
3. Describe the concept of bias in scientific studies. Briefly describe various any four types of bias in scientific studies.
4. A 34-year-old lady has come to you for a routine check-up and is asking about a cancer test for the uterus. How would you counsel this lady with regards to Papanicolaou smear, the possible results and what may need to be done after the smear is done.
5. A 6-month-old child is brought by her mother with history of fast breathing and cough for the past 2 days. The child has no fever. She had a mild coryza a couple of days ago. She is cheerful and smiles at you when you dangle your stethoscope in front of her face and reaches out for it. Her respiratory rate is 72/min. She has no cyanosis.
 - What is the probable diagnosis
 - What are the possible differential diagnoses
 - How will you manage this child
6. As family physicians we deal with families and their health. Describe a tool that would assess and describe a family's functioning.
7. A 26-year-old lady presents to you with a haemoglobin of 6g% in her 24th week of gestation. How will you manage her. Briefly list the various levels of prevention of anaemia in this lady.
8. A 10-year old boy is brought to you by their parents with complaints that the child is not eating properly. The boy is weighing 11.5 kg and is looking well. How would you classify his malnutrition. How would you manage this child.
9. A 12-year-old girl is brought to you by her parents with history of high-coloured urine for the past 2 days. Her face also appears puffy. Her urine examination shows presence of blood in urine. Describe how you would manage this child
