

**QP Code:104120**

**Reg. No.:.....**

**PG Degree Examinations in Family Medicine (MD) April 2019**

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

**Time: 3 hrs**

**Max marks:100**

- **Answer all questions**
- **Draw diagrams wherever necessary**

**Essay:**

**(20)**

1. A 24-year-old married lady comes to you with spontaneous bleeding per vaginum after she has missed her periods the previous month. Her urine pregnancy test was positive a week ago. List common differential diagnoses. How would you clinically differentiate different types of abortion. Briefly describe the management of inevitable abortion. (4+8+8)

**Short Essays:**

**(8x10=80)**

2. A young couple has moved into your locality from another part of the country and the lady is near term pregnancy with their first child of three years. They have come to you for advice regarding what to plan and be ready for receiving the child into their family. Describe your consultation process.
  - What are the questions you would ask for and mention the reason for the questions
  - If you were to do a home visit, what would you look for regarding health and safety issues for the mother and baby
3. Describe an audit cycle and its components. If you were to do an audit of diabetic control of the patients in your practice, what would you do.
4. You as a family physician notice an outbreak of fever among children in your locality where you practice. The local administration has requested you to join a committee formed to look into this. Design a study to describe the factors associated this outbreak of fever.
5. A child is born to a young couple at 34 weeks of gestation. The birth weight of the child is 2.2kg. Birth APGAR was 9 on 10 at 5 minutes after birth. What are the health problems can this child face in its first week of life and how can you prevent them.
6. Describe the concept of “Three-stage-assessment” of a person in family medicine clinical practice.
7. Briefly describe the various components of the school-health program in our country.
8. A 45-year old lady presents to you with history of irregular cycles for the past one year. Her cycles happen once in 2 to 3 months and the flow is heavy and lasts for a week. How would you manage her in your family practice clinic.
9. A 5-year old boy is brought to you by his parents complaining of recurrent falls in the last 6 months. He has no significant injury in his body. His parents are concerned that he may have a serious illness. How would you manage this child

\*\*\*\*\*