# **National Board of Examinations**

**Question Paper Name:** DNB Family Medicine Paper3

**Is this Group for Examiner?**: No

**Enable Mark as Answered Mark for Review and** 

**Clear Response:** 

Yes

**Question Number: 1 Question Type: SUBJECTIVE** 

A 38-year-old primigravida, married for 10 years, presented at 32 weeks of gestation. She developed moderate dyspnoea of sudden onset two days ago. Examination revealed pallor, bilateral pitting pedal oedema and her blood pressure was 160/100 mm Hg. Cardiorespiratory system examination revealed no obvious abnormalities.

- a) List the possible causes for the symptoms and signs and the problems to be addressed in this patient. [2]
- b) What investigations you will order for? [2]
- c) What will be your plan of management? [3]
- d) What are the maternal & foetal complications you are anticipating? [3]

**Question Number: 2 Question Type: SUBJECTIVE** 

A 45 year old School teacher presented with history of irregular bleeding per vaginum for the past two months. She also expressed her concern regarding need for frequent change of sanitary napkins.

- a) What are the possible causes for her problems? [2]
- b) Explain the clinical evaluation of abnormal uterine bleeding in a woman of her age? [5]
- c) How will you manage abnormal uterine bleeding in her? [3]

**Question Number: 3 Question Type: SUBJECTIVE** 

A 4-year-old boy is brought to you with history of loose stools since two days. He was drinking fluids normally and on examination, he is alert and there are no signs of dehydration.

- a) How will you advice the mother regarding home management? [3]
- b) Describe Plan C management in acute diarrheal disease. [3]
- c) Describe nutritional management of diarrhoea in children. [4]

#### **Question Number: 4 Question Type: SUBJECTIVE**

A 22 year old anxious mother presented in your OPD with her 1 month old baby complaining of inadequate breast milk.

- a) How will you assess adequacy of breast milk? [2]
- b) How will you counsel her regarding proper feeding technique? [4]
- c) What are the benefits of breast milk? [4]

#### **Question Number: 5 Question Type: SUBJECTIVE**

A 20 year old lady, married 6 months back, now came with amenorrhea of 2 months duration and bleeding per vaginum since morning.

- a) Mention the possible differential diagnoses? [2]
- b) Mention the clinical findings and investigations needed for evaluation of this lady to confirm the diagnosis. [3]
- c) Briefly describe the management of each of your differential diagnoses? [3]
- C) How will you counsel and follow-up this woman after treatment? [2]

#### **Question Number: 6 Question Type: SUBJECTIVE**

Describe common neonatal problems. How to diagnose and manage each? As a Family Physician how will you educate mothers regarding new born care? [3+3+4]

#### **Question Number: 7 Question Type: SUBJECTIVE**

A recently delivered lady came for routine check up.

- a) Define what is puerperium? [1]
- b) What are the common problems in puerperium and their treatment? [6]
- c) During 6 weeks post-natal visit, how will you utilise the opportunity to educate the mother? [3]

### **Question Number: 8 Question Type: SUBJECTIVE**

One year old child is brought for check up with history poor development as compared to their previous child.

- a) Define Development? What are the Rules of Development? [3]
- b) What are the Red flag signs in child development? [3]
- c) As a Family Physician how will you prevent developmental delay and how will you help the family to cope up with the situation? [4]

#### **Question Number: 9 Question Type: SUBJECTIVE**

A 14-year-old school going girl has been brought to you with upper respiratory infection by the mother.

- a) Describe briefly the possible physical, behavioural and social problems faced by adolescents of her age. [4]
- b) How will you manage these problems of adolesence as a family physician. [4]
- c) Mention the vaccinations recommended for an adolescent girl. [2]

## **Question Number: 10 Question Type: SUBJECTIVE**

A 55-year-old lady comes with vaginal discharge.

- a) Describe the procedure of doing Pap's test. [5]
- b) Cervical cancer screening. [5]