

# National Board of Examinations

**Question Paper Name :** DNB Family Medicine Paper1  
**Subject Name :** DNB Family Medicine Paper1  
**Duration :** 182  
**Total Marks :** 100  
**Display Marks:** No

**Maximum Instruction Time :** 0  
**Is Section Default? :** No

**Question Number : 1 Question Id : 32718744030 Consider As Subjective : Yes**

**Please write your answers in the answer booklet within the allotted pages as follows:-**

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. A 55-year-old gentleman presents to the OPD with complaints of passing high coloured or blood-stained urine for the last few days. He is also on treatment for diabetes mellitus and hypertension.

- What is haematuria? What is your diagnostic strategy model? [3]
- How will you approach this person? [5]
- What are the red flags for urgent intervention? [1]
- What are the causes for pseudohaematuria? [1]

**Question Number : 2 Question Id : 32718744031 Consider As Subjective : Yes**

A 45-year-old gentleman comes to show his 75-year-old father. He is mainly worried about his behavioral changes and thinks his father has dementia.

- a) What are the causes for behavioral changes in an older adult? [2]
- b) How will you differentiate between dementia and pseudodementia? [3]
- c) How will you approach a person with dementia? [5]

**Question Number : 3 Question Id : 32718744032 Consider As Subjective : Yes**

A 50-year-old gentleman comes along with his son for physiotherapy. He developed a stroke a few months ago.

- a) Draw a picture of cerebral circulation. [2]
- b) What are the risk factors and differential diagnosis for stroke? [2]
- c) How will you approach this gentleman if he had come with weakness of right upper and lower limbs within an hour? [6]

**Question Number : 4 Question Id : 32718744033 Consider As Subjective : Yes**

A 40-year-old gentleman comes to see you complaining of a recent onset of yellowish discoloration of his eyes.

- a) Draw the bilirubin pathway. [2]
- b) How will you classify jaundice? [2]
- c) How will you approach this person with jaundice? [6]

**Question Number : 5 Question Id : 32718744034 Consider As Subjective : Yes**

A 45-year-old gentleman, working for an MNC company, complains of sleep disturbance.

- a) How do you classify sleep disorders? [2]
- b) What are the significant causes of sleep disturbances? [4]
- c) How will you approach a person with a history of snoring? [4]

**Question Number : 6 Question Id : 32718744035 Consider As Subjective : Yes**

A 45-year-old gentleman complains of unpleasant awareness of his own heartbeat.

- a) What is your diagnostic approach to a person coming with palpitations? [5]
- b) What are the common arrhythmias seen in practice? [2]
- c) How will you treat PSVT? [3]

**Question Number : 7 Question Id : 32718744036 Consider As Subjective : Yes**

A 35-year-old gentleman comes in worried to your clinic about his psoriasis, which has not shown any improvement with treatment.

- a) What are the clinical features of psoriasis? [3]
- b) What are the differential diagnoses for psoriasis? [2]
- c) What are the therapeutic options for psoriasis? [4]
- d) How would you explain the prognosis in this condition? [1]

**Question Number : 8 Question Id : 32718744037 Consider As Subjective : Yes**

A 35-year-old gentleman is newly diagnosed with diabetes mellitus. He comes to see you, asking about therapeutic options for treatment.

- a) Explain the diagnostic criteria for diabetes and target values for control. [3]
- b) Explain briefly ASCVD score. [3]
- c) What is shared decision making? [4]

**Question Number : 9 Question Id : 32718744038 Consider As Subjective : Yes**

A 30-year-old gentleman comes to see you to get his medications for his seizure disorder. He has been on treatment for seizure disorder for the last 5 years.

- a) How do you classify seizure disorders? [2]
- b) What are the therapeutic options available, and how do you monitor? [4]
- c) When would you consider cessation of therapy, and what is your advice on driving, sports, employment, and marriage? [4]

**Question Number : 10 Question Id : 32718744039 Consider As Subjective : Yes**

A 28-year-old gentleman presents to the OPD worried that he might be having tuberculosis.

- a) How will you approach a patient with suspected tuberculosis? [3]
- b) How will you treat if this patient tests positive for tuberculosis? [4]
- c) What are the TB preventive treatment options for a contact with sputum-positive pulmonary TB? [3]