

National Board of Examinations

Question Paper Name :

DNB General Medicine Paper4

Subject Name :

DNB General Medicine Paper4

Duration :

180

Total Marks :

100

Display Marks:

No

Maximum Instruction Time :

0

Question Number : 1 Question Id : 32718732884 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) How do you manage refractory ascites? [3]
- b) Discuss hepatorenal syndrome. [5]
- c) What are the indications of liver transplantation? [2]

Question Number : 2 Question Id : 32718732885 Consider As Subjective : Yes

Define metabolomics and write its clinical applications. [5+5]

Question Number : 3 Question Id : 32718732886 Consider As Subjective : Yes

- a) Discuss the aetiopathogenesis of chronic obstructive pulmonary diseases (COPD). [5]
- b) What are the recent advances in management of chronic obstructive pulmonary diseases? [5]

Question Number : 4 Question Id : 32718732887 Consider As Subjective : Yes

What is neuromyelitis optica spectrum disorder? Discuss its diagnostic criteria, clinical features, and treatment. [2+(3+2+3)]

Question Number : 5 Question Id : 32718732888 Consider As Subjective : Yes

What are paraneoplastic syndromes? Enlist antibodies associated with paraneoplastic syndromes of the nervous system. Write the treatment of humoral hypercalcemia of malignancy. [3+4+3]

Question Number : 6 Question Id : 32718732889 Consider As Subjective : Yes

- a) What is the P-SPIKES approach? [4]
- b) Enumerate the common symptoms of terminally ill patients. [3]
- c) Write about advance care planning in terminally ill patients for palliative management. [3]

Question Number : 7 Question Id : 32718732890 Consider As Subjective : Yes

- a) What are renal failure indices? [5]
- b) Write about peritoneal dialysis. [5]

Question Number : 8 Question Id : 32718732891 Consider As Subjective : Yes

- a) What is cardiac resynchronisation therapy? [5]
- b) Discuss the indication of ICD implantation in heart diseases. [5]

Question Number : 9 Question Id : 32718732892 Consider As Subjective : Yes

- a) Clinical features and diagnosis of thalassemia major. [2+3]
- b) Discuss about immune mediated adverse reactions of blood transfusion. [5]

Question Number : 10 Question Id : 32718732893 Consider As Subjective : Yes

- a) What are telomere spectrum disorders? [3]
- b) What are the methods to measure the length of telomeres? [2]
- c) Discuss the clinical features of dyskeratosis congenita. [5]