

National Board of Examinations

Question Paper Name : DNB Emergency Medicine Paper3
Subject Name : DNB Emergency Medicine Paper3
Duration : 182
Total Marks : 100
Display Marks: No

Maximum Instruction Time : 0
Is Section Default? : No

Question Number : 1 Question Id : 32718745141 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) Discuss the diagnostic criteria and ED management of tumour lysis syndrome. [5]
- b) Describe the management of hypercalcemia and hyperuricemia in this patient. [5]

Question Number : 2 Question Id : 32718745142 Consider As Subjective : Yes

- a) Outline the ED approach to acute adrenal crisis. [5]
- b) Discuss the role of hydrocortisone and fluid therapy in acute adrenal crisis. [5]

Question Number : 3 Question Id : 32718745143 Consider As Subjective : Yes

- a) Describe the clinical features and ECG findings in hyperkalemia. [5]
- b) Discuss emergency treatment of hyperkalemia. [5]

Question Number : 4 Question Id : 32718745144 Consider As Subjective : Yes

- a) Explain the pathophysiology and management of serotonin syndrome. [5]
- b) Differentiate it from neuroleptic malignant syndrome. [5]

Question Number : 5 Question Id : 32718745145 Consider As Subjective : Yes

- a) Discuss the ED evaluation of a patient in locked in syndrome. [5]
- b) Discuss the treatment modalities for paraquat poisoning. [5]

Question Number : 6 Question Id : 32718745146 Consider As Subjective : Yes

- a) Outline the ED approach to acute vertigo. [5]
- b) Differentiate peripheral vs central causes of acute vertigo. [5]

Question Number : 7 Question Id : 32718745147 Consider As Subjective : Yes

- a) Describe the clinical features and treatment of cyanide poisoning. [5]
- b) Discuss the role of hydroxocobalamin in treatment of cyanide poisoning. [5]

Question Number : 8 Question Id : 32718745148 Consider As Subjective : Yes

- a) Discuss the ED management of acute gout flare. [5]
- b) Describe the role of colchicine and corticosteroids in management of acute gout flare. [5]

Question Number : 9 Question Id : 32718745149 Consider As Subjective : Yes

- a) Outline the approach to acute haemoptysis in the ED. [5]
- b) Discuss indications for bronchoscopy and embolization in management of acute haemoptysis. [5]

Question Number : 10 Question Id : 32718745150 Consider As Subjective : Yes

- a) Describe the ED evaluation of acute headache. [5]
- b) Discuss red flag features and indications for neuroimaging. [5]