

# National Board of Examinations

<b>Question Paper Name :</b>	DNB Emergency Medicine Paper3
<b>Subject Name :</b>	DNB Emergency Medicine Paper3
<b>Creation Date :</b>	2022-12-26 13:13:14
<b>Duration :</b>	180
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<b>Actual Answer Key :</b>	No

## DNB Emergency Medicine Paper3

<b>Group Number :</b>	1
<b>Group Id :</b>	3271871427
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	180
<b>Show Attended Group? :</b>	No
<b>Edit Attended Group? :</b>	No
<b>Group Marks :</b>	100
<b>Is this Group for Examiner? :</b>	No
<b>Examiner permission :</b>	Cant View
<b>Show Progress Bar? :</b>	No

## DNB Emergency Medicine Paper3

<b>Section Id :</b>	3271871430
<b>Section Number :</b>	1
<b>Section type :</b>	Offline

<b>Mandatory or Optional :</b>	Mandatory
<b>Number of Questions to be attempted :</b>	10
<b>Section Marks :</b>	100
<b>Enable Mark as Answered Mark for Review and Clear Response :</b>	Yes
<b>Maximum Instruction Time :</b>	0
<b>Sub-Section Number :</b>	1
<b>Sub-Section Id :</b>	3271871434
<b>Question Shuffling Allowed :</b>	No
<b>Is Section Default? :</b>	null

**Question Number : 1 Question Id : 32718713352 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

**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) Enumerate the common pathogens of community acquired pneumonia based on age-group and describe CURB-65 rule. [3+2]

b) Discuss investigations and management of community acquired pneumonia in an adult in the emergency department. [2+3]

**Question Number : 2 Question Id : 32718713353 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Discuss differential diagnosis of acute intravascular hemolysis. [5]

b) Clinical features and emergency department treatment of an acute attack of migraine. [2+3]

**Question Number : 3 Question Id : 32718713354 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Describe the pathogenesis of paracetamol toxicity. [3]
- b) How will you assess risk of hepatotoxicity after an acute ingestion of paracetamol? [2]
- c) Discuss the management of paracetamol toxicity in the emergency department. [5]

**Question Number : 4 Question Id : 32718713355 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Discuss the precipitating causes, clinical features and management of myxedema coma. [2+2+2]
- b) Discuss clinical features and management of a patient with adrenal crisis. [2+2]

**Question Number : 5 Question Id : 32718713356 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Define delirium. What are its various causes? [1+3]
- b) Describe the components of Confusion Assessment Method (CAM). [2]
- c) Describe Richmond Agitation Sedation Scale. [4]

**Question Number : 6 Question Id : 32718713357 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

- a) Acute vaso-occlusive crisis in sickle cell disease. [5]

b) Acute mesenteric ischemia. [5]

**Question Number : 7 Question Id : 32718713358 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Pathogenesis and management of cardiogenic shock. [3+2]

b) Discuss etiology, clinical features, investigations and management of acute pericarditis. [1+1+2+1]

**Question Number : 8 Question Id : 32718713359 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Clinical features of monkeypox. [3]

b) Discuss differential diagnosis and management of genital ulcers. [5+2]

**Question Number : 9 Question Id : 32718713360 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

a) Discuss local injuries due to exposure to cold temperature. [4]

b) Pathophysiology and management of accidental hypothermia. [3+3]

**Question Number : 10 Question Id : 32718713361 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0**

**Correct Marks : 10**

Discuss the pathogenesis, clinical features, differential diagnosis and treatment of tetanus in

adults. [2+3+2+3]