

National Board of Examinations

Question Paper Name :	DrNB CRITICAL CARE MEDICINE Paper2
Subject Name :	DrNB CRITICAL CARE MEDICINE Paper2
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB CRITICAL CARE MEDICINE Paper2

Group Number :	1
Group Id :	3271871889
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DrNB CRITICAL CARE MEDICINE Paper2

Section Id :	3271871892
Section Number :	1
Section type :	Offline

Mandatory or Optional : Mandatory

Number of Questions to be attempted : 10

Section Marks : 100

Enable Mark as Answered Mark for Review and Clear Response : Yes

Maximum Instruction Time : 0

Sub-Section Number : 1

Sub-Section Id : 3271871896

Question Shuffling Allowed : No

Is Section Default? : null

Question Number : 1 Question Id : 32718718502 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) Different phases of fluid resuscitation – ROSE Concept. [5]
- b) Noninvasive Dynamic tests for fluid responsiveness. [5]

Question Number : 2 Question Id : 32718718503 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) Apnea test in brain dead. [5]
- b) Cardiovascular changes and Hemodynamic monitoring in brain dead. [5]

Question Number : 3 Question Id : 32718718504 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Organophosphate poisoning:

- a) Intermediate syndrome. [5]
- b) Management of Organophosphate poisoning. [5]

Question Number : 4 Question Id : 32718718505 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 briefly about following in relation to ischemic stroke:

- a) Advantages and disadvantages of NCCT head and MRI. [5]
- b) Role of Mechanical thrombectomy in acute ischemic stroke. [5]

Question Number : 5 Question Id : 32718718506 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) Management of Hyperglycemic hyperosmolar coma. [5]
- b) Differences between SIADH and cerebral salt wasting. [5]

Question Number : 6 Question Id : 32718718507 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Delirium:

- a) Diagnosis. [5]
- b) Prevention and management. [5]

Question Number : 7 Question Id : 32718718508 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 briefly about management of:

- a) HELLP Syndrome. [5]
- b) Fat embolism. [5]

Question Number : 8 Question Id : 32718718509 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 management of:

- a) Abdominal compartment syndrome in acute pancreatitis. [5]
- b) Rhabdomyolysis – induced acute kidney injury. [5]

Question Number : 9 Question Id : 32718718510 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) Enumerate the risk factors for fungal sepsis in ICU. [4]
- b) Outline management plan of a patient with new onset of fever on day 10th of ICU admission. [6]

Question Number : 10 Question Id : 32718718511 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) Management of respiratory failure in GBS. [5]
- b) Nutrition in burn patient. [5]