

National Board of Examinations

Question Paper Name :	DrNB CRITICAL CARE MEDICINE Paper2
Subject Name :	DrNB CRITICAL CARE MEDICINE Paper2
Creation Date :	2022-06-25 17:19:52
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DrNB CRITICAL CARE MEDICINE Paper2

Group Number :	1
Group Id :	3271871270
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100
Is this Group for Examiner? :	No
Examiner permission :	Cant View
Show Progress Bar? :	No

DrNB CRITICAL CARE MEDICINE Paper2

Section Id :	3271871273
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 : 3271871277
Question Shuffling Allowed : No

Question Number : 1 Question Id : 32718711752 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

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. Describe in brief about critical illness neuropathy and critical illness myopathy:

- a) Risk factors. [4]
- b) Diagnosis. [6]

Question Number : 2 Question Id : 32718711753 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Definition of Ventilator-associated Events and Ventilator-associated Pneumonia. [3+3]
- b) Preventive strategies for Ventilator-associated Pneumonia. [4]

Question Number : 3 Question Id : 32718711754 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe in brief about approach to a patient with hypovolemia:

- a) Enumerate methods including clinical, laboratory markers and hemodynamics. [5]
- b) Passive leg raising test. [5]

Question Number : 4 Question Id : 32718711755 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Causes of diarrhea in critically ill patients. [4]
- b) Diagnosis and management of *Clostridium difficile* diarrhea. [6]

Question Number : 5 Question Id : 32718711756 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Dialysis disequilibrium syndrome. [5]
- b) Preventive strategies for contrast-induced acute kidney injury. [5]

Question Number : 6 Question Id : 32718711757 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe in brief about clinical features and management of:

- a) Hypophosphatemia. [5]
- b) Hypermagnesemia. [5]

Question Number : 7 Question Id : 32718711758 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Mechanism of hypoxemia. [5]
- b) Various types of oxygen delivery devices. [5]

Question Number : 8 Question Id : 32718711759 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Good quality CPR. [5]
- b) Role of synchronized cardioversion. [5]

Question Number : 9 Question Id : 32718711760 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Nutrition risk assessment in critically ill patient. [5]
- b) Approach to nutrition in a patient with acute necrotizing pancreatitis. [5]

Question Number : 10 Question Id : 32718711761 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe in brief about management of:

- a) Snake bite poisoning. [5]
- b) Pulmonary embolism. [5]