

National Board of Examinations

Question Paper Name :	DNB Anaesthesiology Paper3
Subject Name :	DNB Anaesthesiology Paper3
Creation Date :	2023-04-26 22:40:27
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Anaesthesiology Paper3

Group Number :	1
Group Id :	327187581
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

DNB Anaesthesiology Paper3

Section Id :	327187584
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 :	327187588
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 3271874892 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) Define anaemia in pregnancy. Enumerate classification of anaemia in pregnancy based on its etiology. [2+3]
- b) Discuss the anaesthetic concerns in a pregnant female with anaemia. [5]

Question Number : 2 Question Id : 3271874893 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) What is intubation difficulty score (IDS) and what is its clinical importance? [5]
- b) Discuss the diagnosis and management of amniotic fluid embolism. [2+3]

Question Number : 3 Question Id : 3271874894 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 anaesthetic concerns in a neonate with congenital trachea-oesophageal fistula posted for fistula repair. [5]
- b) What is the role of TEE in cardiac anaesthesia? [5]

Question Number : 4 Question Id : 3271874895 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 pathophysiology of mitral stenosis. [5]
- b) Discuss the anaesthetic management of a 30-year-old patient with severe mitral stenosis posted for emergency appendicectomy. [5]

Question Number : 5 Question Id : 3271874896 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) Post operative cognitive dysfunction (POCD). [5]
- b) ACLS Algorithm for management of ventricular fibrillation. [5]

Question Number : 6 Question Id : 3271874897 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) Post-thoracotomy pain management. [5]
- b) Role of ECMO in COVID. [5]

Question Number : 7 Question Id : 3271874898 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 anaesthesia for modified ECT. [5]
- b) What is Glasgow Coma Scale and discuss its clinical importance. [3+2]

Question Number : 8 Question Id : 3271874899 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 resuscitation of a collapsed 25-year-old female with post partum hemorrhage. [5]
- b) Describe the management of flail chest. [5]

Question Number : 9 Question Id : 3271874900 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 sepsis, what is qSOFA and its relevance. [2+4]
- b) Universal precautions in anaesthesia. [4]

Question Number : 10 Question Id : 3271874901 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) Anaesthesia and intraoperative neuro physiological spinal cord monitoring. [5]
- b) Inferior venacava collapsibility index. [5]