

National Board of Examinations

Question Paper Name :	DNB Anaesthesiology Paper3
Subject Name :	DNB Anaesthesiology Paper3
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DNB Anaesthesiology Paper3

Group Number :	1
Group Id :	327187350
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

DNB Anaesthesiology Paper3

Section Id :	327187353
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory

Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Enable Mark as Answered Mark for Review and Clear Response :	Yes
Sub-Section Number :	1
Sub-Section Id :	327187357
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 3271872021 Question Type : SUBJECTIVE

Correct Marks : 10

A 30-year-old multigravida with previous 2 LSCS is scheduled for elective LSCS for placenta praevia with suspicion of placenta accreta. Describe preoperative preparation, anaesthesia plan, anticipated perioperative complications and management. [10]

Question Number : 2 Question Id : 3271872022 Question Type : SUBJECTIVE

Correct Marks : 10

- a) EXIT procedure. [5]
- b) Passive euthanasia in India. [5]

Question Number : 3 Question Id : 3271872023 Question Type : SUBJECTIVE

Correct Marks : 10

Describe briefly about postoperative cognitive dysfunction (POCD). Discuss the effects of anaesthetic agents on POCD and measures to minimize it. [3+4+3]

Question Number : 4 Question Id : 3271872024 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Steroid therapy in COVID-19. [5]
- b) Use of heparin during cardiopulmonary bypass. [5]

Question Number : 5 Question Id : 3271872025 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the anaesthetic management of a 45 year chronic alcoholic male patient who is a case of liver failure and is posted for liver transplant surgery. [10]

Question Number : 6 Question Id : 3271872026 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Uteroplacental blood flow. [5]
- b) Anaesthesia for awake craniotomy. [5]

Question Number : 7 Question Id : 3271872027 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the preoperative optimization and anaesthetic management of a 8 weeks post-COVID patient who is diagnosed with mucormycosis and is posted for maxillectomy and orbital exenteration procedure. [5+5]

Question Number : 8 Question Id : 3271872028 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the anatomy of the pediatric airway and its anaesthetic implications. Describe the role of ultrasound in assessment of the paediatric airway. [3+4+3]

Question Number : 9 Question Id : 3271872029 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Acute traumatic coagulopathy. [5]
- b) Damage control resuscitation. [5]

Question Number : 10 Question Id : 3271872030 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Discuss briefly the role of anaesthesiologist in non-operating room anaesthesia. [5]
- b) Principle of co-loading during subarachnoid block. [5]