

National Board of Examinations

Question Paper Name :	DNB Anaesthesiology Paper4
Subject Name :	DNB Anaesthesiology Paper4
Creation Date :	2021-08-27 20:12:19
Duration :	180
Total Marks :	100
Display Marks:	No

DNB Anaesthesiology Paper4

Group Number :	1
Group Id :	327187351
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 Paper4

Section Id :	327187354
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 :	327187358
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 3271872031 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the criteria for weaning a patient after long term ventilation in the ICU. [10]

Question Number : 2 Question Id : 3271872032 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Transdermal buprenorphine patches. [5]
- b) Patient controlled epidural analgesia. [5]

Question Number : 3 Question Id : 3271872033 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Extracorporeal membrane oxygenation. [5]
- b) Tele-anaesthesiology. [5]

Question Number : 4 Question Id : 3271872034 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the relevant anatomy and indications for:

- a) Percutaneous dilatational tracheostomy. [5]
- b) Cricothyroidotomy. [5]

Question Number : 5 Question Id : 3271872035 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the role of simulators in modern day anaesthesia teaching and training. [10]

Question Number : 6 Question Id : 3271872036 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Post cardiac arrest care. [5]
- b) Role of ketamine in cancer pain. [5]

Question Number : 7 Question Id : 3271872037 Question Type : SUBJECTIVE

Correct Marks : 10

- a) LMA Protector TM Vs I Gel. [5]
- b) Role of biomarkers in COVID-19 patient. [5]

Question Number : 8 Question Id : 3271872038 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Pressure swing adsorption oxygen plant. [5]
- b) Various strategies to prevent oxygen wastage during pandemic. [5]

Question Number : 9 Question Id : 3271872039 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Ventilatory strategies in the management of COVID-19 positive patient in ICU. [5]
- b) Supportive care of a Covid-19 patient in ICU. [5]

Question Number : 10 Question Id : 3271872040 Question Type : SUBJECTIVE

Correct Marks : 10

- a) ROTEM. [5]
- b) Continuous renal replacement therapy (CRRT). [5]