

National Board of Examinations

Question Paper Name :	DNB Anatomy Paper1
Subject Name :	DNB Anatomy Paper1
Creation Date :	2022-06-25 17:18:31
Duration :	180
Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Anatomy Paper1

Group Number :	1
Group Id :	3271871045
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

DNB Anatomy Paper1

Section Id :	3271871048
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 : 3271871052
Question Shuffling Allowed : No

Question Number : 1 Question Id : 3271879502 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 the development of inferior vena cava. Add a note on its developmental anomalies.
[5+5]

Question Number : 2 Question Id : 3271879503 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Development of cerebellum. [5]
b) Descent of testis. [5]

Question Number : 3 Question Id : 3271879504 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction

Time : 0

Describe the development of liver. Add a note on its developmental anomalies. [5+5]

Question Number : 4 Question Id : 3271879505 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Mechanism and types of twinning. [5]
- b) Principles of teratogenesis. [5]

Question Number : 5 Question Id : 3271879506 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Secondary mesoderm. [5]
- b) Neurulation. [5]

Question Number : 6 Question Id : 3271879507 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe the microscopic anatomy of thymus gland. [10]

Question Number : 7 Question Id : 3271879508 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

- a) Kupffer cells. [5]
- b) Gap junctions. [5]

Question Number : 8 Question Id : 3271879509 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

a) Sinusoid. [5]

b) Histology of cerebrum. [5]

Question Number : 9 Question Id : 3271879510 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Describe the microscopic anatomy of urinary bladder. Add a note on its development. [6+4]

Question Number : 10 Question Id : 3271879511 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

a) Microscopic anatomy of oesophagus. [5]

b) Microscopic anatomy of vermiform appendix. [5]