

National Board of Examinations

Question Paper Name :	DNB Anatomy Paper2
Subject Name :	DNB Anatomy Paper2
Creation Date :	2024-05-16 18:56:52
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Share Answer Key With Delivery Engine :	No
Actual Answer Key :	No

DNB Anatomy Paper2

Group Number :	1
Group Id :	3271871908
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 Anatomy Paper2

Section Id :	3271871911
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 :	3271871915
Question Shuffling Allowed :	No
Is Section Default? :	null

Question Number : 1 Question Id : 32718718692 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) Posterior Column tracts. [5]
- b) Blood supply of Basal nuclei. [5]

Question Number : 2 Question Id : 32718718693 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) Neural Crest. [5]
- b) Fourth Ventricle. [5]

Question Number : 3 Question Id : 32718718694 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the nuclei, connections and functions of Thalamus. [3+4+3]

Question Number : 4 Question Id : 32718718695 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the nuclei, connections and functions of Cerebellum. [3+4+3]

Question Number : 5 Question Id : 32718718696 Question Type : SUBJECTIVE Consider As Subjective : Yes Calculator : None Response Time : N.A Think Time : N.A Minimum Instruction Time : 0

Correct Marks : 10

Describe the Cerebrum under the following headings:

a) Functional areas. [5]

b) White matter. [5]

Question Number : 6 Question Id : 32718718697 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) Effects of Hemisectional Injury of Spinal Cord. [5]

b) Trapezoid body. [5]

Question Number : 7 Question Id : 32718718698 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 transverse section of Midbrain at the level of superior colliculus. [5]
- b) Add a note on Argyll robertson pupil. [5]

Question Number : 8 Question Id : 32718718699 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) Contiguous Gene Syndrome. [5]
- b) Fluorescence In Situ Hybridization (FISH). [5]

Question Number : 9 Question Id : 32718718700 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) Autosomal Dominant Inheritance. [5]
- b) Duchenne muscular dystrophy. [5]

Question Number : 10 Question Id : 32718718701 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) Karyotyping. [5]
- b) Patterns of disease inheritance. [5]