

National Board of Examinations

Question Paper Name :	DNB Anatomy Paper2
Subject Name :	DNB Anatomy Paper2
Creation Date :	2021-08-25 22:34:09
Duration :	180
Total Marks :	100
Display Marks:	No

DNB Anatomy Paper2

Group Number :	1
Group Id :	327187215
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 Anatomy Paper2

Section Id :	327187218
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 :	327187222
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 327187670 Question Type : SUBJECTIVE

Correct Marks : 10

Describe the functional areas and arterial supply of the superolateral surface of the cerebral hemispheres and add a note on its applied aspect. [4+3+3]

Question Number : 2 Question Id : 327187671 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the posterior column tracts pathway from origin to termination. Add a note on the applied aspect. [7+3]

Question Number : 3 Question Id : 327187672 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Blood brain barrier. [5]
- b) Medial longitudinal fasciculus. [5]

Question Number : 4 Question Id : 327187673 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Pineal gland. [5]
- b) Draw a labelled diagram of transverse section at the level of lower pons. [5]

Question Number : 5 Question Id : 327187674 Question Type : SUBJECTIVE

Correct Marks : 10

Describe the nuclear groups of thalamus and discuss the major connections. [10]

Question Number : 6 Question Id : 327187675 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Translocation. [5]
- b) Gene therapy. [5]

Question Number : 7 Question Id : 327187676 Question Type : SUBJECTIVE

Correct Marks : 10

- a) RT-PCR. [5]
- b) Pedigree charting. [5]

Question Number : 8 Question Id : 327187677 Question Type : SUBJECTIVE

Correct Marks : 10

Discuss the Corpus callosum under the following headings.

- a) Location, parts and relations. [5]
- b) Type of fibers, connections and lesions. [5]

Question Number : 9 Question Id : 327187678 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Substantia nigra. [5]
- b) Lateral geniculate body. [5]

Question Number : 10 Question Id : 327187679 Question Type : SUBJECTIVE

Correct Marks : 10

- a) Choroid plexus. [5]
- b) Dentate nucleus. [5]