## **National Board of Examinations**

Subject Name :DNB Anatomy Paper4Creation Date :2023-10-16 09:54:27Duration :180Share Answer Key With Delivery Engine :NoActual Answer Key :No	Question Paper Name :	DNB Anatomy Paper4
Duration: 180 Share Answer Key With Delivery Engine: No	Subject Name :	DNB Anatomy Paper4
Share Answer Key With Delivery Engine : No	Creation Date :	2023-10-16 09:54:27
	Duration:	180
Actual Answer Key: No	Share Answer Key With Delivery Engine :	No
	Actual Answer Key :	No

## **DNB Anatomy Paper4**

**Group Number:** Group Id: 3271872448 **Group Maximum Duration:** 0 **Group Minimum Duration:** 180 **Show Attended Group?:** No **Edit Attended Group?:** No 100 **Group Marks:** Is this Group for Examiner?: No **Examiner permission: Cant View Show Progress Bar?:** No

## **DNB Anatomy Paper4**

Section Id: 3271872451
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:** 3271872455

**Question Shuffling Allowed:** No

Is Section Default?: null

Question Number: 1 Question Id: 32718724713 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. Describe the constrictor muscles of pharynx in detail. Add a note on deglutition. [7+3]

Question Number: 2 Question Id: 32718724714 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 thoracoabdominal diaphragm under the following headings:

- a) Attachments. [2.5]
- b) Openings and structures transmitted through them. [2.5]
- c) Nerve supply and movements. [2.5]

d) Applied aspects. [2.5]

Question Number: 3 Question Id: 32718724715 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) Merits and demerits of soft embalming. [5]

b) Palmar spaces and their applied aspects. [5]

Question Number: 4 Question Id: 32718724716 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 temporomandibular joint under the following headings:

- a) Articular surfaces and ligaments. [2.5]
- b) Relations. [2.5]
- c) Blood and nerve supply. [2.5]
- d) Applied aspects. [2.5]

Question Number: 5 Question Id: 32718724717 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 the boundaries and contents of popliteal fossa with applied aspects. [5]

b) Describe the supports of uterus with applied aspects. [5]

Question Number: 6 Question Id: 32718724718 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 innervation of urinary bladder. Add a note on its clinical aspects. [6+4]

Question Number: 7 Question Id: 32718724719 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) Role of Ultrasound in diagnosis of genetic defects. [5]

b) Movements of the eyeball. [5]

Question Number: 8 Question Id: 32718724720 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 the anatomy of rotator cuff with the applied aspects. [5]

b) Describe the intra-articular ligaments of the knee joint. [5]

Question Number: 9 Question Id: 32718724721 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 gastro-esophageal junction and factors responsible for preventing reflux. Add a note on its applied anatomy. [7+3]

Question Number: 10 Question Id: 32718724722 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) Cardiac plexus. [5]

b) Gait cycle. [5]