# National Board of Examinations

| | |
|---|---|
| **Question Paper Name :** | DNB Anatomy Paper4 |
| **Is this Group for Examiner? :** | No |
| **Enable Mark as Answered Mark for Review and Clear Response :** | Yes |

**Question Number : 1 Question Type : SUBJECTIVE**

Describe the right coronary artery with reference to the following:

a) Origin and course. [3]

b) Branches and distribution. [4]

c) Concept of ‘coronory dominance. [3]

**Question Number : 2 Question Type : SUBJECTIVE**

Discuss the knee joint under the following Headings:

a) Relations and bursae of knee joint. [4]

b) Extracapsular and intracapsular ligaments of knee joint. [3]

c) Applied anatomy. [3]

**Question Number : 3 Question Type : SUBJECTIVE**

Describe the anatomical and surgical lobation and segmentation of liver. Discuss its clinical relevance and applications. [6+4]

**Question Number : 4 Question Type : SUBJECTIVE**

a) Rectus sheath. [5]

b) Palmar aponeurosis. [5]

**Question Number : 5 Question Type : SUBJECTIVE**

a) Discuss medial longitudinal arch of foot. [5]

b) Discuss applied anatomy with special reference to peroneus longus muscle and its role in maintaining stability of foot. [5]

**Question Number : 6 Question Type : SUBJECTIVE**

a) Lymphatic drainage of lower limb. [5]

b) Clinical anatomy of sciatic nerve. [5]

**Question Number : 7 Question Type : SUBJECTIVE**

Describe the cervical fascia with reference to the following:

a) Extent, location and attachment of fascial layers. [4]

b) Supra-hyoid and infra-hyoid fascial spaces. [4]

c) Applied aspects. [2]

**Question Number : 8 Question Type : SUBJECTIVE**

Describe the urinary bladder in male with reference to the following:

a) Gross features and relations. [4]

b) Ligaments. [3]

c) Nerve supply. [3]

**Question Number : 9 Question Type : SUBJECTIVE**

a) Sinuses of pericardium. [5]

b) Lymphatic drainage of stomach. [5]

**Question Number : 10 Question Type : SUBJECTIVE**

Discuss the constrictor muscles of the pharynx under the following headings:

a) Attachments and nerve supply. [4]

b) Structures passing between the constrictor muscles. [3]

c) Add a note on deglutition. [3]