

The Royal Australian and New Zealand College of Radiologists<sup>®</sup>

# Anatomy Paper 1 Exam

Monday, 19 October 2020



### **Questions:**

#### 1. Write short notes on the anatomy of the basal ganglia.

Marks are allocated under the following headings: overview and function, components, location and relations, connections, and arterial supply.

## 2. Write short notes on the anatomy of the dural venous sinuses, excluding the cavernous sinuses.

Marks are allocated under the following headings: overview, course, tributaries and drainage of each named dural venous sinus, and variants.

#### 3. Write short notes on the anatomy of the external carotid artery.

Marks are allocated under the following headings: origin and course, branches and structures supplied, relations, and variants.

#### 4. Write short notes on the anatomy of the lymph nodes of the neck.

Marks are allocated under the following headings: overview and general classification, level based landmarks and drainage.

#### 5. Write short notes on the anatomy of the axis (C2 vertebra).

Marks are allocated under the following headings: overview, parts and connections, relations, blood supply, and variants.

#### 6. Write short notes on the anatomy of the arterial supply of the spinal cord.

Marks are allocated under the following headings: overview, origin, course and termination,

branches or tributaries, vascular territories supplied, and variants.

#### 7. Write short notes on the anatomy of the thoracic diaphragm.

Marks are allocated under the following headings: overview, attachments, openings, relations, neurovascular supply, actions and variants.

#### 8. Write short notes on the anatomy of the brachiocephalic veins.

Marks are allocated under the following headings: overview, course, relations and tributaries, and variants.

#### 9. Write short notes on the anatomy of the head of the pancreas.

Marks are allocated under the following headings: overview, position and relations, ducts, vascular

supply and lymphatic drainage, development and variants.

#### 10. Write short notes on the anatomy of the levator ani.

Marks are allocated under the following headings: overview (with its parts), attachments, actions, apertures (with their contents), and neurovascular supply.

#### 11. Write short notes on the anatomy of the lumbar plexus.

Marks are allocated under the following headings: overview, origin, branches, and course and relations of branches and variations.

## 12. Write short notes on the anatomy of the acromioclavicular and sternoclavicular joints.

Marks are allocated under the following headings: articulations, type of joint and internal structures, ligaments, and movements.

#### 13. Write short notes on the anatomy of the axilla.

Marks are allocated under the following headings: overview, boundaries, contents, and axillary lymph node groups.

#### 14. Write short notes on the anatomy of the ankle (talocrural) joint.

Marks are allocated under the following headings: overview (type and articular surface),

capsule/ligaments, synovium, muscles/mobility/stability, and relations/neurovascular supply.

#### 15. Write short notes on the anatomy of the tibial nerve.

Marks are allocated under the following headings: origin, course and relations, termination, and branches and supply.