

POSTGRADUATE DIPLOMA IN ANATOMY EXAMINATION

OCTOBER 2017

MODULE – 9 – Head & Neck

~~SAQ~~ *ESSAY*

Duration: 30 Minutes

1.

1.1 Describe the blood supply of the thyroid gland (50 marks)

1.2 Describe the anatomical basis of hoarseness of voice and stridor following thyroidectomy. (50 marks)

POSTGRADUATE DIPLOMA IN ANATOMY EXAMINATION

OCTOBER, 2017-09-28

MODULE -09- Head & Neck

SEQ

Duration: 30 Min

1.

1.1 Describe the superficial groups of lymph nodes in the head and neck (25 Marks)

1.2 Describe briefly the sub mandibular gland in relation to mylohyoid, digastric and hyoglossus muscles . (25 Marks)

2.

2.1 Describe the attachments, nerve supply and actions of the sternocleidomastoid muscle (30 Marks)

2.2 state the subdivisions of the anterior triangle of the neck and their boundaries. (20 Marks)

**POSTGRADUATE DIPLOMA IN ANATOMY EXAMINATION
OCTOBER 2017**

MODULE – 10 – Neuroanatomy

SEQ

Duration – 30 Min

1. A man who had sustained a blow to the right side of the head developed weakness of the left side of the face and left arm. A CT scan showed an extradural haematoma. His ipsilateral pupil was dilated with slow reaction to light. Describe the anatomical basis.

(50 marks)

2. Name the cranial nerves carrying somatic motor fibres

(20 marks)

- 2.1 State the point of exit from the cranial cavity and the muscles supplied by of the following cranial nerves
 - 2.1.1 Hypoglossal (10 marks)
 - 2.1.2 Mandibular division of the Trigeminal nerve (10 Marks)
 - 2.1.3 Abducent Nerve (10 marks)

**POSTGRADUATE DIPLOMA IN ANATOMY EXAMINATION
OCTOBER 2017**

MODULE – 10 – Neuroanatomy

~~SAQ~~ Essay

Duration: 30 Minutes

1.

1.1 Draw and label a line diagram of a cross section of the cervical spinal cord to illustrate ascending and descending nerve tracts

(40 marks)

1.2 Using arrows and labels, outline the nerve pathway involved when there is reflex flexion of left elbow in response to accidental burning of the left index finger

(40 marks)

1.3 Describe the blood supply of the spinal cord

(20 Mark)

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POSTGRADUATE DIPLOM IN ANATOMY EXAMINATION
SEPTEMBER – 2018

NEUROANTOMY MODULE - 10

ESSAY PAPER

Date : 2nd September, 2018

Time: 10.30 a.m. – 11.00 a.m.

1. Describe briefly the meningeal coverings of the brain and spinal cord.
(100 marks)

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POSTGRADUATE DIPLOM IN ANATOMY EXAMINATION
SEPTEMBER – 2018

NEUROANTOMY MODULE - 10

STRUCTURED ESSAY QUESTIONS PAPER

Date: 2nd September 2018

Time: 11.00 a.m. – 11.30 a.m.

Answer all questions.

Answer each question in a separate book.

1.

1.1. Describe the ventricular system of the brain. (70 marks)

1.2. Draw a labeled diagram of the circle of Willis. (30 marks)

2.

2.1. Describe briefly the origin and the intracranial course of the seventh cranial nerve. (60 marks)

2.2. List the neurological defects that results from a hemisection of the spinal cord at the mid thoracic level. (40 marks)