

(4)

4. Write the correct answer of the following MCQs-
5×2=10

- (i) Tensor Tympani Muscle is supplied by -
(a) Maxillary N
(b) Mandibular N
(c) Glossopharyngeal N
(d) Facial N
- (ii) Nerve of 1st Branchial Arch is -
(a) Mandibular N & Facial N
(b) Mandibular N & Chorda Tympani N
(c) Facial N & Glossopharyngeal N
(d) Facial N & Lingual N.
- (iii) Sternocleidomastoid is supplied by -
(a) Spinal Accessory N
(b) C₂ & C₃ Nerve
(c) Both
(d) Cranial Accessory N
- (iv) Pectoralis Major is supplied by
(a) Medial Pectoral Nerve
(b) Lateral Pectoral Nerve
(c) Med. and Lat. Pectoral Nerve
(d) Long Thoracic Nerve
- (v) All are seen in Middle Meatus except
(a) Bulla Ethmoidalis
(b) Hiatus Semilunaris
(c) Sphenoidal recess
(d) Infundibulum



G

(20518)

B.D.S.-I Prof.

Printed Pages : 4

Roll No. 6097033

5135(N)

B.D.S. Supply. & Main Examination,

May-2018

HUMAN ANATOMY, EMBRYOLOGY,
HISTOLOGY AND MEDICAL GENETICS

[BDS-01(N)]

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt all questions of Part-I and Part-II. Use
separate copy for Part-I and Part-II.

Part-I

Describe the Mandibular Nerve under the headings
of-

- (a) Functional Column and Nucleus
(b) Course and Relations
(c) Branches and distribution
(d) Applied Anatomy.

2. Describe the development of face. 8

3. Write short notes on : 3×3=9

- (a) Dangerous area of face
(b) Micro anatomy of Tongue (diagram only)
(c) Inferior Constrictor Muscle

5135(N)

5135(N)

[P.T.O.]

(2)

4. Write the correct answer of the following MCQs.

5×2=10

- (i) Lymphatic drainage of Submandibular Gland is
- (a) Jugulodigastric Lymph Node
 - (b) Jugulo-omohyoid Lymph Node
 - (c) Submental Lymph Node
 - (d) ~~Pre-auricular~~ Lymph Node
- (ii) Dangerous Layer of Scalp is-
- (a) Connective tissue layer
 - (b) ~~Loose areolar~~ tissue layer
 - (c) Epicranial Aponeurosis
 - (d) Pericranium
- (iii) Tibial Collateral ligament is modified attachment of
- (a) ~~Adductor Magnus~~
 - (b) Adductor Brevis
 - (c) Adductor Longus
 - (d) Semitendinosus
- (iv) All are branches from thyrocervical trunk except
- (a) Inferior Thyroid Artery
 - (b) Suprascapular Artery
 - (c) Transverse Cervical Artery
 - (d) ~~Deep Cervical Artery~~

5135(N)

(3)

(v) Weber's Syndrome is due to occlusion of

- (a) Ant. Cerebral Artery
- (b) Post Cerebral Artery
- (c) ~~Middle Cerebral Artery~~
- (d) Post Inferior Cerebellar Artery

Part-II

1. Describe the Thyroid Gland under the following headings- 8

- (a) Gross Features
- (b) Relations
- (c) Blood Supply
- (d) Applied Anatomy

2. Describe the Shoulder joint under the following headings- 8

- (a) Formations
- (b) Relation
- (c) Movements
- (d) Applied Anatomy

3. Write short notes on :

3×3=9

- (a) ~~Nerve supply of Tongue~~ with correlation of its development
- (b) ~~Gomphoses~~
- (c) ~~Pancoast Tumour~~

5135(N)

[P.T.O.]

(4)

(ii) All are Anterior branches of External Carotid Artery except -

- (a) Sup. Thyroid Artery
- (b) Lingual Artery
- (c) Ascending Pharyngeal Artery
- (d) Facial Artery

(iii) Floor of carotid triangle is formed by all except -

- (a) Thyroid
- (b) Hyoglossus
- (c) Sup. constrictor
- (d) Middle constrictor

(iv) Opening in Sup. Meatus is -

- (a) Naso lacrimal duct
- (b) Anterior ethmoidal sinus
- (c) Posterior ethmoidal sinus
- (d) Middle ethmoidal sinus

(v) Left Testicular vein drains into -

- (a) Lt. suprarenal Vein
- (b) Lt. Renal Vein
- (c) Inferior Vena cava
- (d) Inferior Mesenteric Vein

G

(21218)

B.D.S.-I Prof.

Printed Pages : 4

Roll No. ...62298209

5135(N)

B.D.S. Supply. & Main Examination,

November-2018

HUMAN ANATOMY, EMBRYOLOGY,
HISTOLOGY & MEDICAL GENETICS

[BDS-01(N)]

Time : Three Hours]

[Maximum Marks : 70

Note : Attempt all questions of Part-I and Part-II. Use
separate copy for Part-I and Part-II

Part-I

1. Describe the temporomandibular joint under the
following headings - 8

- (a) Formation
- (b) Relation
- (c) Movements
- (d) Applied Anatomy

2. Describe the tongue under the following headings : 8

- (a) Gross Features
- (b) Muscles
- (c) Nerve Supply
- (d) Development

5135(N)

P.T.O.

(2)

3. Write short notes on -

3×3

- (a) Carpal Tunnel Syndrome
- (b) Coronary Sinus
- (c) Locking and unlocking of Knee Joint.

4. Write the correct answer of the following MCQs - 2×5

- (i) Thickest cutaneous nerve of body -
 - (a) Great auricular Nerve
 - (b) Greater occipital Nerve
 - (c) Lesser occipital Nerve
 - (d) Saphenous Nerve
- (ii) Nerve of bell supplies -
 - (a) Subscapular Muscle
 - (b) Supra spinatus Muscle
 - (c) Serratus Anterior Muscle
 - (d) Latissimus Dorsi Muscle
- (iii) Manubrio sternal joint is -
 - (a) Primary cartilaginous joint
 - (b) Secondary cartilaginous joint
 - (c) Symphyseal joint
 - (d) Fibrous joint
- (iv) Structures passing through Lat wall of cavernous sinus are all except -
 - (a) Abducent Nerve

(3)

(b) Trochlear Nerve

(c) Ophthalmic Nerve

(d) Maxillary Nerve

(v) All are flexors of knee joint except -

(a) Tensor Fascia Lata

(b) Semimembranosus

(c) Biceps Femoris

(d) Sartorius

Part-II

1. Describe the Parotid Gland under the following headings - 8

- (a) Gross Features
- (b) Relations
- (c) Nerve Supply
- (d) Applied Anatomy

2. Describe the Cavernous Sinus. 8

3. Write short notes on - 3×3

(a) Winging of Scapula

(b) Micro anatomy of Oesophagus (diagrams only)

(c) Cleft Palate

4. Write correct answer of the following MCQs - 2×5

(i) Main flexor of Elbow joint is -

- (a) Biceps brachii
- (b) Brachialis
- (c) Brachioradialis
- (d) Pronator teres

