

Time : 3 Hrs.

[Max. Marks : 100]

ANATOMY- PAPER - I

Q.P Code : RS -101

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY (Answer any Two)

2 X 10 = 20 Marks

1. Describe the course, relations, branches and applied aspects of ulnar nerve in hand.
2. Describe the heart under following headings.
 - a. Morphology
 - b. Arterial supply
 - c. Venous drainage
3. Describe the parotid gland under following headings
 - a. Morphology
 - b. Relations
 - c. Nerve supply
 - d. Applied aspects

SHORT ESSAY (Answer any Ten)

10 X 5 = 50 Marks

4. Flexor retinaculum attachments and structures passing superficial to it.
5. Supinator, attachments, nerve supply and action.
6. Thoracic duct formation course and termination.
7. Sinuses of pericardium and boundaries of trasverse sinus.
8. Dorsum of tongue and name its extrinsic muscles.
9. Palatine tonsil location, blood supply and applied anatomy.
10. Relations and branches of external carotid artery.
11. Draw and label section of medulla oblongata at its open part.
12. Arterial supply and venous drainage of spinalcord.
13. Classify bones according to shape and write about blood supply of long bone.
14. Spermiogenesis - definition and process.
15. Microscopic structure of muscular artery with labeled diagram.

SHORT ANSWERS (No Choices)

10 X 3 = 30 Marks

16. Anatomical snuffbox boundaries.
17. Pleural recesses.
18. Name three branches of internal mammary artery.
19. ANSA cervicalis.
20. Name three association fibers of cerebrum.
21. Features of sesamoid bone.
22. Types of epiphysis.
23. Give examples of Spurt and shunt muscles.
24. Three derivatives of ectoderm.
25. Draw labeled diagram of microscopic structure of skeletal muscle.

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M.B.B.S. PHASE – I Degree Examination – October -2017

Time : 3 Hrs.

[Max. Marks : 100]

ANATOMY– PAPER - II

Q.P Code : RS -102

Your answers should be specific to the questions asked.

Draw neat labeled diagrams wherever necessary.

LONG ESSAY (Answer any Two)

2 X 10 = 20 Marks

1. Describe the knee joint under the following headings - Type, articulating surfaces, capsule, synovial membrane relations, ligaments, blood supply and nerve supply. Mention its applied anatomy.
2. Describe the stomach under the following headings - Parts, surfaces, peritoneal relations, blood supply, lymphatic drainage and applied anatomy
3. Describe the prostate gland under the following headings – Location, capsule, lobes relations, blood supply and surgical anatomy.

SHORT ESSAY (Answer any Ten)

10 X 5 = 50 Marks

4. Femoral triangle.
5. Down's syndrome.
6. Superficial inguinal lymph nodes.
7. Microscopic anatomy of duodenum.
8. Short saphenous vein.
9. Relations of kidney.
10. Microscopic anatomy of urinary bladder.
11. Development of pancreas.
12. Autosomal dominant inheritance.
13. Portosystemic anastomoses.
14. Development of ovary.
15. Spermatic cord.

SHORT ANSWERS (No Choices)

10 X 3 = 30 Marks

16. Rectouterine pouch.
17. Area of supply of genitofemoral nerve.
18. Reciprocal translocation.
19. Trendelenburg's sign.
20. Congenital pyloric stenosis.
21. Left renal vein.
22. Club foot.
23. Retrocaecal recess.
24. Constrictions of ureter.
25. Hesselbach's triangle.

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M.B.B.S. PHASE – I Degree Examination –October-2017

Time : 3 Hrs.

[Max. Marks : 100]

ANATOMY- PAPER-I

Q.P Code : RS -201

*Your answers should be specific to the questions asked.
Draw neat labelled diagrams wherever necessary.*

LONG ESSAY

2 X 10 = 20 Marks

1. Describe the thyroid gland under the following headings
 - a. Location
 - b. Relations
 - c. Blood supply
 - d. Applied anatomy
2. Describe the shoulder joint under the following headings.
 - a. Articular surfaces
 - b. Ligaments
 - c. Movements
 - d. Applied anatomy

SHORT ESSAY

10 X 5 = 50 Marks

3. Facial artery.
4. Histology of serous salivary gland.
5. Brachioradialis muscle.
6. Primitive streak.
7. Histology of tonsil.
8. Corpora quadrigemina.
9. Inferior cerebellar peduncle.
10. Blastocyst.
11. Hyaline cartilage.
12. Bronchopulmonary segments.

SHORT ANSWERS

10 X 3 = 30 Marks

13. Nerve supply and actions of biceps brachii muscle.
14. Structures in the lateral wall of cavernous sinus.
15. Parts of corpus callosum.
16. Structures inside parotid gland.
17. Branches of third part of axillary artery.
18. Conus medullaris.
19. Coracoid process of scapula.
20. Median cubital vein.
21. Sesamoid bones.
22. Winging of scapula.

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M.B.B.S. PHASE – I Degree Examination – October-2017

Time : 3 Hrs.

[Max. Marks : 100]

ANATOMY- PAPER - II

Q.P Code : RS -202

Your answers should be specific to the questions asked.

Draw neat labelled diagrams wherever necessary.

LONG ESSAY

2 X 10 = 20 Marks

1. Explain femoral triangle with boundaries and contents. Write about femoral canal with related applied anatomy.
2. Discuss Appendix. It's different position, histology and applied anatomy.

SHORT ESSAY

10 X 5 = 50 Marks

3. Popliteal fossa.
4. Microscopic structure of ileum.
5. Supports of uterus.
6. Branches of internal iliac artery.
7. Medical longitudinal arch.
8. Barr body.
9. Inversion and eversion of foot.
10. Obturator nerve branches.
11. Thoraco – lumbar fascia.
12. Sartorius.

SHORT ANSWERS

10 X 3 = 30 Marks

13. Superficial perineal pouch.
14. Derivatives of paramesonephric duct.
15. Epiploic foramen.
16. Anal canal sphincters.
17. Deltoid ligament.
18. Defensive mechanism of inguinal hernia.
19. Structures under cover of Gluteus maximus.
20. Iliotibial tract.
21. Remnants of vitello-intestinal duct.
22. Microscopic structure of urinary bladder (Diagram)

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