Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.H.M.S Degree Examination – 17-Jul-2021

Time: Three Hours **Max. Marks: 100 Marks**

HUMAN ANATOMY – PAPER - II (RS4)

QP Code: 1452

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

LONG ESSAY **2 X 10 = 20 Marks**

1. Write origin, course and branches and applied anatomy of thoracic aorta.
2. Explain stomach under following headings A) location B) parts C) interior D) nerve supply.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Describe gross anatomy of penis.
4. Write morphology, blood supply and applied anatomy of vagina.
5. Explain morphology of ilium.
6. Describe root value, course and branches of obturator nerve.
7. Explain articulation and attachment of ligaments of knee joint.
8. Mention the classification of cartilages with its examples.
9. Describe the internal features of right ventricle.
10. Mention boundaries and contents of inguinal canal.
11. Describe the features and blood supply of left supra renal gland.
12. Explain relation of third part of duodenum. Mention blood supply of duodenum.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Mention the contents of ischia rectal fossa.
14. Explain levels of constrictions of ureter.
15. Mention the branches and applied anatomy of common peroneal nerve.
16. Mention the contents of femoral sheath.
17. Draw neat labeled diagram of the histology of medium sized artery.
18. Explain histology of lung.
19. Define recesses of pericardium.
20. Mention the parts of typical rib.
21. Mention the visceral relations of spleen.
22. Mention branches of coeliac trunk.

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Rajiv Gandhi University of Health Sciences, Karnataka

I Year B.H.M.S Degree Examination – 15-Jul-2021

Time: Three Hours **Max. Marks: 100 Marks**

HUMAN ANATOMY – PAPER - I (RS4)

QP Code: 1451

Your answers should be specific to the questions asked.
Draw neat, labeled diagrams wherever necessary.

LONG ESSAY **2 X 10 = 20 Marks**

1. Describe the morphology, blood and nerve supply of parotid gland.
2. Describe the structures and lymphatic drainage of breast. Explain its applied anatomy.

SHORT ESSAY **10 X 5 = 50 Marks**

3. Mention the anatomical terms of position and movement.
4. Classify muscle tissue.
5. Describe the parts of growing long bone.
6. Illustrate the functional areas of cerebral cortex.
7. Describe the formation of notochord.
8. Describe the layers of scalp.
9. Describe the features of oropharynx.
10. Describe the origin, course and branches of facial artery.
11. Describe the formation, course and tributaries of cephalic vein.
12. Describe the attachments, nerve supply and action of deltoid muscle.

SHORT ANSWERS **10 X 3 = 30 Marks**

13. Define dermatome and myotome.
14. Mention the modifications of deep fascia.
15. Describe cerebral aqueduct.
16. Name the cerebellar peduncles.
17. Describe mastoid antrum.
18. Mentions the derivatives of hind gut.
19. Describe the formation of morula.
20. Mention the structures passing through jugular foramen.
21. Mention the branches of mandibular nerve.
22. Name the carpal bones in order.

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