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Rajiv Gandhi University of Health Sciences

I Year B.H.M.S Degree Examination – SEP-2018

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. Describe the parts, sinuses, blood supply and applied anatomy of pericardium.
2. Describe the pats, relation, blood supply and applied anatomy of Duodenum.

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

3. Describe the general features of sacrum.
4. Describe the supports of uterus.
5. Mention the origin, insertion, action and nerve supply of Sartorius muscle.
6. Illustrate the arches of the foot.
7. Describe the histology of cardiac muscle.
8. Describe the histology of thyroid gland.
9. Describe the boundaries and contents of posterior Mediastinum.
10. Explain the attachments, contents and significance of Lesser omentum.
11. Describe the characteristic features of large intestine and mention its parts and functions.
12. Describe the formation, tributaries and applied anatomy of Inferior venacava.

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

13. Describe the pampiniform plexus.
14. Describe the Skene's glands.
15. Mention the attachments of iliofemoral ligament.
16. Mention the attachments of Ischial tuberosity.
17. State the formation of tendocalcaneus.
18. Name the muscles of the Guy ropes of pelvis.
19. Mention the contents of typical intercostals space.
20. Define ligamentum arteriosum.
21. Explain the significance of Mc Burny's point.
22. Define Payer's patches.

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Rajiv Gandhi University of Health Sciences

I Year B.H.M.S Degree Examination – SEP-2018

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 tributaries, relation, applied anatomy of Cavernous sinus.
2. Describe the superficial veins of the upper limb.

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

3. Mention components of lymphatic system.
4. Write types, functions, clinical anatomy of cartilage.
5. Describe the structure of synovial joint.

Mention the parts of thalamus and mention the nuclei and their functions.

Describe maturation, capacitation of Spermatozoon.

8. Describe the features of Lateral wall of nose.
9. Describe the venous drainage of scalp and face.
10. Describe the origin, course, branches and applied anatomy of middle meningeal artery.
11. Describe the attachments, and applied anatomy of flexor retinaculum.
12. Describe the attachments, nerve supply and actions of biceps brachii.

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

13. Mention the types of RNA.
14. Name the cells of neuroglia.
15. Mention the parts of brain stem.
16. Mention the cranial nerve nuclei present in the medulla oblongata.
17. Mention the parts of caudate nucleus.
18. Mention the parts of spermatozoon.
19. Mention the parts of primitive gut tube.
20. Name the contents of the orbit.
21. Name the cranial nerves in order.
22. Mention the cutaenous nerve supply of the palm of the hand.

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