

**THE TAMIL NADU DR. M.G.R. MEDICAL UNIVERSITY**

**[BHMS 0922]**

**SEPTEMBER 2022  
(DECEMBER 2021 EXAM SESSION)**

**Sub. Code: 1503**

**B.H.M.S. DEGREE EXAMINATION  
FIRST YEAR - SUPPLEMENTARY  
(New Regulations – from 2015-2016 batch onwards)  
PAPER III – ANATOMY – II**

*Q.P. Code : 581503*

**Time: Three hours**

**Answer ALL Questions**

**Maximum: 100 Marks**

**I. Essay Questions:**

**(2 x 15 = 30)**

1. Describe the situation, external features, relations, ligaments, blood supply and applied anatomy of Spleen.
2. Formation of lumbar plexus and explain the root value, course, relation, branches and applied anatomy of femoral nerve.

**II. Write Notes on:**

**(10 x 5 = 50)**

1. Write the mediastinal relations of the right Lung.
2. Pericardium.
3. Lesser omentum.
4. Arch of aorta.
5. Vermiform appendix.
6. Testis.
7. Second part of duodenum.
8. Popliteal artery.
9. Arches of foot.
10. Diaphragm.

**III. Short Answers on:**

**(10 x 2 = 20)**

1. Epiploic foramen.
2. Stomach bed.
3. Supra pleural membrane.
4. Write the sites of portocaval anastomosis.
5. Constrictions of oesophagus.
6. Guy rope.
7. Papillary muscles.
8. Lacunar ligament.
9. Femoral ring.
10. Structures deep to extensor retinaculum of ankle.

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