

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

**[BHMS 0323]**

**MARCH 2023  
(OCTOBER 2022 EXAM SESSION)**

**Sub. Code: 1503**

**B.H.M.S. DEGREE EXAMINATION  
FIRST YEAR**

**(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. Write the external features, relations, blood supply and venous drainage and applied anatomy of pancreas.
2. Write the type, articular surfaces, ligaments, relations, blood supply, nerve supply and movements of hip joint.

**II. Write Notes on:** **(10 x 5 = 50)**

1. Write the Ischio anal fossa.
2. Hepato renal pouch.
3. Plantar arterial arch.
4. Adductor canal.
5. Arch of aorta.
6. Broncho pulmonary segments.
7. Inguinal canal.
8. Femoral triangle.
9. Hepatic portal vein.
10. Pleura.

**III. Short Answers on:** **(10 x 2 = 20)**

1. Epididymis.
2. Perineal body.
3. Epiploic foramen.
4. Contents of popliteal fossa.
5. Contents of superior mediastinum.
6. Characteristics of Hamstring muscles.
7. Valves of Heart.
8. Structures deep to flexor retinaculum of ankle.
9. Coverings of spermatic cord.
10. Costal groove.

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