

2010 Scheme

Q.P. Code: 101001

Reg. no.:

First Professional MBBS Degree Supplementary Examinations July 2022

Anatomy - Paper I

Time: 3 Hours

Total Marks: 50

- Answer all questions to the point neatly and legibly • Do not leave any blank pages between answers • Indicate the question number correctly for the answer in the margin space
- Answer all parts of a single question together • Leave sufficient space between answers
- Draw table/diagrams/flow charts wherever necessary

Long Essay

(10)

1. An 80 years old lady had a fall and on examinations had pain and swelling in the left hip region with restriction of movements of hip joint. X-ray revealed fracture of neck of femur. Answer the following questions:
 - Mention the features of the articulating regions of the bones forming hip joint
 - Name the ligaments of the joint with its attachments
 - List the movements of the joint mentioning the muscles which produce them
 - Mention the blood supply of the joint
 - Mention the complications, possible to develop in the above patient (3+2+3+1+1)

Short essays

(3x5=15)

2. Development of right atrium
3. Radio-ulnar joints.
4. Pericardium

Short notes

(5x3=15)

5. Implantation
6. Down syndrome
7. Structures passing deep to extensor retinaculum of hand and its deep relations
8. Arterial anastomosis around elbow joint
9. Boundaries and contents of femoral triangle

Short answer

(3x2=6)

10. Blood supply of mammary gland
11. Epiphysis
12. Transitional epithelium

Draw diagrams

(2x2=4)

13. Transverse section through middle of leg
14. Medial surface of left lung
