

Madhya Pradesh Medical Science University, Jabalpur
MBBS First Professional (Supplementary) Examination July-2023

Subject- Anatomy (New Scheme)

Paper-II

Paper Code-23BM0000100022

Time: 3:00 Hours

Maximum Marks :100

Instructions:

- a) All questions are compulsory
 - b) Draw diagrams wherever necessary
 - c) Answers of Questions and Sub questions must be written strictly according to the serial order of question paper.
 - d) MCQ has to be answered in theory answer book
 - e) Please write MCQ answer neatly and in serial order with black or blue pen in brackets for example:- 1. (a) 2. (b)
 - f) MCQ has to be answered only once, any kind of repetition or cutting or erasing or whitener will be considered as malpractice.
- Such answers will not be counted in the marks and action will be taken according to UFM rules of University
- g) Subjective Answer should be answered in up to 30 words per marks. For example, if a question having 2 marks answer should be answered in up to 60 words.

Q.1 Total MCQs : 10

10x1=10

1. Structures passing through porta hepatis are all except-
 - a. Hepatic artery
 - b. Portal vein
 - c. Bile duct
 - d. Hepatic vein
2. Which is not a Part of quadriceps Femoris
 - a. Rectus Femoris
 - b. Vastus Medialis
 - c. Sartorius

- d. Vastus Lateralis
3. Skin of umbilicus is innervated by spinal segment
- a. T9
 - b. T10
 - c. T11
 - d. T12
4. Which is not a content of broad ligament
- a. Cervix
 - b. Uterine tube
 - c. Ligament of ovary
 - d. Round Ligament
5. Foot drop is due to injury to
- a. Superficial peroneal nerve
 - b. Femoral nerve
 - c. Tibial nerve
 - d. Deep peroneal nerve
6. Goblet cells are abundantly present in -
- a. Small intestine
 - b. Large intestine
 - c. Ureter
 - d. Round ligament
7. Tibial collateral ligament is remnant of -
- a. Adductor longus
 - b. Adductor brevis
 - c. Sartorius
 - d. Adductor magnus

8. Unlocking of knee is done by -

- a. Popliteus
- b. Semimembranosus
- c. Semitendinosus
- d. Biceps femoris

9. Left testicular vein drains into

- a. Inferior vena cava
- b. Left renal vein
- c. Left external iliac vein
- d. Left internal iliac vein

10. Lymphatics of glans penis drains into

- a. External iliac lymph node
- b. Superficial inguinal lymph node
- c. Deep inguinal lymph node
- d. Para aortic lymph node

Q.2 Long Answer Questions

2x20=40

a. Describe Pancreas in following heads - (a) Gross anatomy (b) Microscopic anatomy (c) Development (d) Applied importance

b. Describe uterus under following heads

- a) Position and relations
- b) Supports
- c) Blood supply
- d) Applied anatomy

Q.3 Brief Answer Questions

6x5=30

- a. Rectus sheath
- b. Ischioanal fossa

- c. Inguinal canal and its applied
- d. Arches of foot
- e. Microanatomy of Liver
- f. Ligaments of knee joint

Q.4 Short Answer Questions**10x2=20**

- a. Superficial branches of femoral artery
- b. Adductor canal
- c. Parts of fallopian tube
- d. Structures passing through greater sciatic foramen
- e. Development of kidney
- f. Soleus muscle
- g. Constrictions of ureter
- h. Curvatures of rectum
- i. Perineal body
- j. Cisterna chyli
