

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 for repetition or cutting or erasing or whitener will be consider 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
