

Q.P. Code: 125007

Reg. No.:.....

First Professional BUMS Degree Regular Examinations July 2023
Tashreeh UI-Badan - Paper II
(2022 Scheme)

Time: 3 hrs

Max Marks: 100

- 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

1. Multiple Choice Questions (20x1=20)

The Answers to MCQ questions (Q.No. i to Q.No. xx) shall be written continuously on the first two writing sheets (ie Page No. 3 & 4) only

- Which of the following does not form boundary of femoral triangle
 - Inguinal ligament
 - Medial border of sartorius
 - Medial border of adductor longus
 - Lateral border of adductor longus
- The Incisura angularis represents which anatomical location
 - The junction between cardia and fundus
 - The junction between the cardia and body
 - The junction between the body and pyloric part of stomach
 - The junction between the cardia and pyloric part of stomach
- Which of the following cells found in the stomach secrete pepsinogen
 - Parietal cells
 - Goblet cells
 - APUD cells
 - Chief cells
- Pain due to a gastric ulcer may be referred to the
 - Umbilical region
 - Right iliac region
 - Epigastric region
 - Penis or clitoris
- Infection from an inflamed appendix is likely to spread via the lymphatics to the
 - Superior mesenteric nodes
 - Celiac nodes
 - Splenic nodes
 - Inferior mesenteric nodes
- In both sexes contains of inguinal canal
 - Descent of the gonad
 - Contraction of the gubernaculum
 - Processus vaginalis
 - Growth and descent of the ilioinguinal nerve
- The sigmoid colon receives sympathetic nerves from the
 - Lesser splanchnic nerves
 - Vagus nerves
 - Anterior surface
 - Lower border
- The lacunar ligament is
 - Formed from the conjoint tendon
 - Part of the posterior wall of the rectus sheath
 - Not continuous with the inguinal ligament
 - An important medial relation to the femoral ring of the femoral sheath
- The vagus nerves pass—— in the diaphragm
 - Through the vena caval hiatus
 - Through the aortic hiatus
 - Between the slips of origin of the diaphragm from the ribs
 - Through the esophageal hiatus
- Which of the following muscles produces knee flexion
 - Gracilis
 - Soleus
 - Both a and b
 - Neither a nor B

(PTO)

- xi. The sciatic nerve enters the gluteal region through which foramen
 - a) Posterior sacral
 - b) Greater sciatic
 - c) Anterior sacral
 - d) Lesser sciatic
- xii. The left gastric artery originates from the
 - a) Superior mesenteric artery
 - b) Left renal artery
 - c) Splenic artery
 - d) Celiac artery
- xiii. Which of the following structures is not part of the portal triad in liver
 - a) Portal vein
 - b) Hepatic vein
 - c) Hepatic artery
 - d) Bile duct
- xiv. The femoral nerve passes:
 - a) Within the femoral sheath
 - b) Within the adductor canal
 - c) Both a and b
 - d) Neither a nor B
- xv. The distal end of the ovary connects to the lateral wall of the pelvis by which of the following structures
 - a) Round ligament
 - b) Ligament of the ovary
 - c) Suspensory ligament of the ovary
 - d) Transverse cervical ligament
- xvi. Adductor longus is innervated by which of the following nerves:
 - a) Femoral nerve
 - b) Tibial nerve
 - c) Deep peroneal nerve
 - d) Obturator nerve
- xvii. Distally the corpus spongiosum expands to form which of the following structures
 - a) Bulb of the penis
 - b) Clitoris
 - c) Vestibule
 - d) Glans penis
- xviii. All of the following statements concerning the uterus are correct EXCEPT
 - a) It is anteverted
 - b) It is anteflexed
 - c) The position of the uterus is fixed
 - d) It is divisible into two main parts
- xix. The rectosigmoid junction lies anterior to which of the following structures
 - a) S3 vertebra
 - b) Prostate
 - c) Obturator foramen
 - d) Bladder
- xx. Which of the following structures is the largest accessory gland of the male reproductive system
 - a) Testes
 - b) Seminal vesicles
 - c) Prostate
 - d) Bulbourethral glands

Short Answer Questions

(8x5=40)

- 2. Write a brief note on the anatomy of the jejunum
- 3. Describe the anatomy of the spleen
- 4. Write a note on the muscles of the pelvic wall and pelvic floor
- 5. Explain the anatomy of tibia
- 6. Write a note on fallopian tubes, vagina and the vulva
- 7. Describe the femoral triangle
- 8. Explain the anal canal
- 9. Explain the sacral plexus

Long Answer questions

(4x10=40)

- 10. Describe anatomy of the kidneys in detail with labelled diagram
- 11. Explain the anatomy of the male genital organs in detail
- 12. Write in detail about the anatomy of the femur with a labelled diagram
- 13. Explain the anatomy of the gallbladder and the extrahepatic biliary apparatus
