

First Professional MBBS Degree Examinations July 2017

ANATOMY- PAPER II

Time: 3 Hours

Total Marks: 50

- Answer all questions
- Draw diagrams wherever necessary

Long Essay

(10)

1. A college student was brought to the casualty with history of road traffic accident. Among other clinical findings there was evidence of injury of the facial nerve on the right side. From your knowledge of anatomy answer the following:

- Describe the extra cranial course, relations, branches and distribution of the facial nerve.
- What clinical features are expected to be seen if the nerve is injured as it emerges from the stylomastoid foramen. (2+2+2+2+2)

Short essays

(3x5=15)

2. Ischio-rectal fossa
3. Histology of pancreas
4. Orbicularis oculi muscle

Short notes

(5x3=15)

5. Superior mesenteric artery
6. Fornix of brain
7. Descent of testis
8. Porto-caval anastomosis
9. Anterior relations of both kidneys

Short answers

(3x2=6)

10. Sensory nerve supply of dorsum of tongue
11. Tributaries of the inferior vena cava in the abdomen
12. Trans pyloric plane

Draw diagrams

(2x2=4)

13. Transverse section of the medulla at the level of pyramidal decussation
14. Visceral surface of liver.