First Semester Examination for Ph. D. of Orthopedic Surgery

Date: 17-5-2021

Time allowed: Three hours.

## **Orthopedic Surgical Anatomy**

## Discuss the Surgical Anatomy of

- 1- Thoracic outlet.
- 2- Medial supporting structures of the knee.
- 3- a- Atlanto-axial joint.

b- Superficial peroneal nerve.

4- a- Arcade of frohse.

b- Ilio-tibial band.

**Good Luck** 

Second Semester Examination for M.D. of Orthopedic Surgery

Date: 29- 5 - 2021

Time allowed: Three hours.

**Orthopaedic Pathology** 

## **Discuss the Surgical Pathology of**

- 1- Aseptic prosthetics loosening.
- 2- Radiation necrosis of bones and joints.
- 3- a- Giant cell tumor of tendon sheath.

b- Pathological changes in renal rickets.

4- a- Maffucci syndrome.

b- Bone changes in scurvy.

## **GOOD LUCK**