Second Semester Examination for M.D. of Orthopedic Surgery

Date: 24-8-2021

Time allowed: Three hours.

# **Orthopaedic Pathology**

# Discuss the Surgical Pathology of

- 1- Sacral tumors.
- 2- Congenital pseudo-arthrosis of the tibia.
- 3- a- Synovial plica syndrome.
  - b- Crush syndrome.
- 4- a- Crystal arthropathies.
  - b- Bone changes in scurvy.

**GOOD LUCK** 

First Semester Examination for Ph. D. of Orthopedic Surgery

Date: 17-8-2021

Time allowed: Three hours.

# **Orthopedic Surgical Anatomy**

#### Discuss the Surgical Anatomy of

- 1- Intrinsic hand muscles.
- 2- Lateral supporting structures of the knee.
- 3- a- Superior gluteal artery.
  - b- Tibialis anterior muscles.
- 4- a- Coracoid process.
  - b- Ilio-tibial band.

Good Luck

First Semester Examination for Ph. D. of Orthopedic Surgery

Date: 17-8-2021

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### **Orthopedic Surgical Anatomy**

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