

Tanta Faculty of Medicine

Orthopedic department

M.D exam: Commentery

Time allowed: 1:30 hours

Date: 20/10/2012

A 40-year-old man presented with complaints of multiple joint pain for 6 years predominantly involving the hip joints with difficulty in squatting and sitting cross-legged. There was also history of morning stiffness with waxing and waning of symptoms. On examination, there was anterior hip joint tenderness and bilateral restriction of movements of hip joints with a 2 cm supratrochanteric shortening on left side and 1 cm on the right side. The biochemical and haematological examinations were within normal limits. On radiological examination there was irregular destruction of the femoral heads with acetabular erosions. Microscopic examination of the synovium showed peculiar pathology. comment

Tanta Faculty of Medicine

Orthopedic Department

M.D exam: Trauma

Time allowed: 3 hours

Date: 17/10/2012

- 1- Discuss Traumatic unstable elbow.**
- 2- Give an account on:**
 - a- Plastic deformation of forearm bones in children.**
 - b- Proximal tibiofibular joint injuries.**
- 3- Give an account on:**
 - a- Sacroiliac injuries.**
 - b- Bone graft substitutes.**

Tanta Faculty of Medicine

Orthopedic department

M.D exam . Orthopedic

Time allowed: 3 hours

Date: 13/10/2012

1- Discuss Biology of growth plate.

2- Give an account on:

a- Adult scoliosis.

b- Otto pelvis.

3- Give an account on:

a- Hallux varus.

b- Electricity and bone.

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Orthopedic department

**M.D exam: Surgical anatomy and surgical
Pathology**

Time allowed: 3 hours

Date: 22/10/2012

1-Surgical anatomy:-

Discuss Surgical anatomy of :

- a- Palmar apponeurosis.**
- b- Ischium.**
- c- Spinal accessory nerve.**

2-Surgical Pathology:-

Discuss surgical pathology of :

- a- Reticulosis.**
- b- Hydatid disease of bone.**
- c- Chordoma.**