

Aswan University

Ms. Program "Orthopaedic Surgery"

Faculty of Medicine

Final physiology exam.

Dep. of Medical Physiology

Time :60 minutes.

Sunday, 15/4/ 2018

Total Marks: 30

Answer all the following questions: (10 Marks each)

- 1- Explain the mechanisms and regulation of bone remodelling?
- 2- Describe the mechanisms responsible for prevention of blood loss during vascular injuries ?
- 3- Define shock and discuss the pathophysiology of its progressive stage?

Good Luck. Prof. Mahmoud Raafat & Exam committee