

Aswan University  
Faculty of Medicine  
Dep. of Medical Physiology  
Wednesday, 26/10/2022

Ms. Degree " Pediatric"  
Final Physiology Exam  
Time allowed: 90 min  
Total Marks: 50 Marks

---

Answer the following questions:

1- Write on different stages of swallowing, their control, and how air passages are protected from food entry during swallowing?

(15 Marks)

2- Define edema and mention mechanisms of its formation?

(15 Marks)

3- Discuss role of parathyroid hormone in regulation of blood calcium and phosphate levels?

(10 Marks)

4- Describe the mechanism of action and importance of surfactant?

(10 Marks)

---

Good Luck. Prof. Mahmoud Raafat & Exam. committee