

Kaferelsheikh University

Faculty of Medicine

Final Exam. ENT (written) for 4th Year

Department of ENT

Total Marks: 100 marks

Date : 5/6/ 2018

Time Allowed: 3 hours

**All Questions should be answered (surgical details not required):**

**1- Give an account on the following items** (20 marks)

A- Otosclerosis disease. (10 marks)

B-Nasopharyngeal carcinoma (10 marks)

**2- Enumerate the following items (without details):** (20 marks)

A- Indications of myringotomy operation (5 marks)

B-Postoperative care after tracheostomy operation (5 marks)

C-Clinical applications of Auditory Brain Response audiometry (ABR) (5 marks)

D-Complications of ear wash procedure (5 marks)

**3- Give short notes on the following items:** (20 marks)

a- Causes of unilateral nasal discharge (5 marks)

b- Causes of nasal septal perforation (5 marks)

c- Acute epiglottitis (5 marks)

d- Clinical manifestation of Meniere's disease. (5 marks)

**4- Describe the following terms :** (20 marks)

a- Beck's triad (5 marks)

b- Ramzy-Hunt syndrome (5 marks)

c- Gradingo's triad (5 marks)

d- Gardner's syndrome (5 marks)

5- A 35 year old female has been complaining of a long duration of nasal troubles in the form of bilateral nasal obstruction, anosmia and nasal crustations. Biopsy was taken from the nasal lesion and shows marked degenerated macrophages and plasma cells. Three months ago she developed mild stridor that necessitated a tracheostomy later on. She received injection medical treatment for her condition, but she developed severe to profound hearing loss after the pervious medication that necessitated the use of a hearing aid. (20 marks)

A-What is the diagnosis & reasons? (5 marks)

B-Explain the following manifestations: (5 marks)

a- Nasal obstruction (1 marks)

b- Stridor (1 marks)

c- Nasal crustations (1 marks)

e- Anosmia (1 marks)

f- Severe to profound hearing loss (1 marks)

C- Further examination & investigations? (5 marks)

D- What is the proper treatment? (5 marks)

**Good Luck**

**تنبيه:** امتحان العملى و الشفوى (على كل الطلاب التواجد فى المستشفى الجامعى الساعة 8:00 صباحا): يوم الاربعاء 2018/6/6