



Assiut University

Final Semester Examination  
General Surgery & ophthalmology  
Level: 4



Faculty of Veterinary Medicine  
Department of Surgery

Date: 9/ 1/ 2016

Time allowed: 2 Hours

-1-

**I-Ophthalmology**

**Complete the following :-**

- 1 – Chalazion is an .....  
 .....  
 While hordeolum is an .....  
 .....(3M)
- 2 – Dacryocystitis means .....  
 .....(2M)
- 3 – follicular conjunctivitis is characterized by .....  
 .....  
 Which it can be treated surgically by :-  
 a ).....  
 b ).....(3M)
- 4 – Cataracts means .....  
 .....  
 It calssified according to the degree of maturation into :-  
 a )  
 b ) مع تحيات  
 c ) وحدة خدمات تكنولوجيا المعلومات  
 d ) كلية الطب البيطرى - جامعة اسيوط (4M)

**II- General surgery**

- 1 – Describe with diagram the shap of condylar fractures (2M)
- 2 – What is the type of reduction and fixation of the follwing cases (2M)
- a ) fracture of the olecranon process (2M)
- b ) complete diaphyseal fracture of the tibia in a dog (2M)
- c ) complete longitudinal of the first phalnx in horse (2M)
- d ) complete closed diaphseal fracture of the large metacarpel bone in a ram
- 3 – How can you deal with infectio or suppurative arthritis in general (3M)

- A) Diagnose the different swellings in the parotid region. (5 Marks)
- B) Mention the essential factors for the first intention healing. (4 Marks)
- C) What are the indications for wound drain? (4 Marks)
- D) Write on the principles of asepsis. (5 marks)
- E) Mark right ( √ ) or Wrong ( X ): (7 Marks)

- 1) Exploratory puncture of the branchial cyst gives straw color stringy fluid ( )
- 2) A tender swelling in the umbilical region may be hernia and /or abscess ( )
- 3) The swelling in the lateral aspect of the thigh may be calcinosis, abscess, tumour or haematoma ( )
- 4) It is practical to salvage an animal with a burn more than 30 % T B S ( )
- 5) The autoclave is set for at least 15 minutes at 121 D C (1.1 atmosph. P), Or 3 minutes at 134 D.C. (2.1 atmosph. P) ( )
- 6) Hydrogen peroxide (6% solution) is used to clean and deodorize old infected wounds. ( )
- 7) PVP- I has been formulated at concentrations of 7.5 – 10 % in solutions, spray, surgical scrub and ointment ( )
- 8) Zinc oxide powder is used for treatment of MMM in dogs ( )
- 9) The environment may have a great role in pathogenesis of atopic dermatitis ( )
- 10) Exploratory puncture of cystic bursitis gives a straw color fluid ( )
- 11) A counter opening may be needed for treatment of the puncture wound ( )
- 12) Exploratory puncture of recent haematoma gives serum mixed with blood ( )
- 13) Debridement of more devitalized tissue is usually needed in case of incised wound ( )
- 14) Antibiotics are used for cat bite abscess ( )

"Good luck"

مع تحيات  
وحدة خدمات تكنولوجيا المعلومات  
كلية الطب البيطري - جامعة أسيوط