

TANTA UNIVERSITY

FACULTY OF MEDICINE

OPHTHALMOLOGY DEPARTMENT

M.D. Examination - Basic Ophthalmology

16 October 2017

Time Allowed: 3 hours



All questions to be answered

1. Discuss the embryology and anatomy of the ciliary body.

(25 Marks)

2. Discuss the optical principles of Bioptics and summarize the optical indications of Bioptics in ophthalmic surgery.

(25 Marks)

3. a) Discuss pathology of diabetic macular edema.

(15 Marks)

b) Give an account on microbiology of toxoplasmosis.

(10 Marks)

4. a) Discuss physical properties of tear film.

(15 Marks)

b) Give short account on dark adaptation.

(10 Marks)

Good Luck

Tanta University ----- Internal Medicine Exam
Faculty Of Medicine ----- Master degree of Ophthalmology
Internal medicine department -----NO. of questions: 3
17/10/2017 -----Time allowed : 3 hours



Answer all the following questions : (Total : 45 Marks)

1. Causes, diagnosis and treatment of hypothyroidism? (15 marks)
2. Causes, diagnosis and treatment of hypercoagulable state?(15 marks)
3. Clinical types and presentations of migraine? (15 marks)

سوف يتم انعقاد امتحان العملى و الشفوى بقسم الامراض الباطنة يوم الاثنين ٣٠/١٠/٢٠١٧

الساعة ٨ صباحا