<u>Tanta University</u>

FACULTY OF MEDICINE

DEPARTMENT OF OPHTHALOMOLGY



MS EXAMINTAION, MEDICINE

APRIL, 2013

All questions should be attempted

Time allowed 3 hours

Degrees

1-	Enumerate corneal manifestations of different types of trauma.	(10)
2-	Discuss, in brief, management of dry eye.	(10)
3-	Enumerate the side effects and contraindications of anti-glaucoma medications.	
		(10)
4-	Summarize the clinical picture and differential diagnosis of Behcet's disea	ise. (10)
5-	Describe in brief the clinical picture and investigations of anterior ischem	ic optic
	neuropathy.	(10)
6-	How to diagnose macular edema?	(10)
7-	Discuss management of ophthalmia neonatorum.	(10)
8-	Enumerate the pupil as diagnostic sign in ophthalmology.	(10)

Good luck



Exam for MS & Diploma degrees

Course title: First Part Optics.

Date April 13th 2013

Term: April 2013

Time allowed: 3 hours

Total assessment marks: 80 degrees

All questions are to be attempted.

Write a short account on each of the following:

V- Optical principles and clinical applications of prisms.	(10 marks)
Types and correction of astigmatism.	(10 marks)
-E. Optical principles of contact lenses.	(10 marks)
A- Chromatic aberration.	(10 marks)
5- Critical angle.	(10 marks)
6- Jackson's cross –cylinder.	(10 marks)
7- Measurement of corneal power.	(10 marks)
8- Applanation tonometry.	(10 marks)

Best wishes



Tanta University

Faculty of Medicine

Ophthalmology Department

First Part Master and Diploma

Physiology Examination

8/4/2013

All Questions are to be answered Time Al

Time Allowed: 3Hours

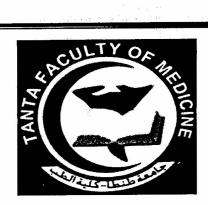
Discuss The Following:

A. Physiological principles of the pupillary light reflex and its

clinical significance	(12 Marks)
2. ERG & its clinical uses	(12 Marks)
μ 8. The duplicity theory of vision	(12 Marks)
4. Dark Adaptation	(12 Marks)
5. Corneal Transparency	(12 Marks)
Give an account on the following:	

6. Horner's syndrome diagnosis	(4 Marks)
7. Effects of drugs on aqueous outflow	(4 Marks)
8. Amblyopia	(4 Marks)
v9. Presbyopia	(4 Marks)
110. Colour Blindness	(4 Marks)

Good Luck



<u>Tanta University</u> <u>Faculty of Medicine</u> <u>Ophthalmology Department</u> <u>Ms/Diploma Examination</u> <u>Surgery – April 2013</u>

Time allowed 3 hours

Answer all questions

1- Management of upper temporal retinal tear with and with retinal detachment.	nout (10 Marks)
2- Management of recurrent pterygium.	(10 Marks)
3- Flap complications in lasik surgery.	(10 Marks)
4- Management of small pupil during phaco surgery.	(10 Marks)
5- Late complications of glaucoma filtering surgery.	(10 Marks)
6- Essential infantile Esotropia.	(10 Marks)
7- Capsular tension rings.	(10 Marks)
8- Different orbitotomy techniques.	(10 Marks)

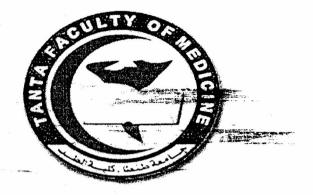
Good Luck

Examination for MS& Deploma in:		
Ocular Pathology	Tanta University	
17-4-2013	Faculty of Medicine Department of Ophthalmol	
Time allowed: 3 hours		
Total assessment marks: 80marks		
All questions should be answered:		
Q1: Discuss (2	20 marks)	
Pathology of the ciliary body tumors		
Q2: Discuss:		
1. Pathology of ocular and orbital Lymphoma	(10 marks)	
Microbiology of herpes zoster virus	(10 marks)	
Q3: Discuss:		
Pathology and immunology of vernal keratoconjunctivit	is. (20 marks)	
Q4: Give a short account on:		
Pathology of Senile entropion and ectropion	(5 marks)	
2. Pathology of scleritis	(5 marks)	
3 Pathology of degenerative myopia	(5 marks)	
Pathology of anterior ischemic optic neuropthy	(5 marks)	

Chairman of Department

Good Luck

Prof. Dr. Ashraf EL-Desouky



Tanta university Faculty of medicine **Opthalmology department**

Master and Diplome, Applied & minute Anatomy

Time allowed : 3 hours

• • • • • • • • • • • • • • • • • • •	G	ood luck
8-Gross and applied anatom		(10)
Foramina and fissures of	the orbit.	(10)
- 16-Anatomy of trochlear nerv		(10)
5-Anatomy of cavernous sin		(10)
4-Emberyology of uvea .	. •	(10)
3-Macroscopic anatomy of t	he crystalline lens.	(10)
2-Blood and nerve supply of	•	(10)
12-Gross and applied anatom	iy of the cornea.	(10)
Answer all questions :		