

Ophthalmology**Time: 2 Hours****Total Marks: 40**

- Answer all questions
- Draw diagrams wherever necessary

Essay:**(10)**

1. 60 years old female patient with type II diabetic mellitus since 12 years, presents to OPD with complaining of sudden painless loss of vision in one eye. Answer the following:

- What is your more probable diagnosis
 - What are the differential diagnosis
 - What are the clinical features of the condition
 - How will you confirm the diagnosis
 - How will you manage the case.
- (1+2+2+2+3=10)

Short notes:**(4x3=12)**

2. Lagophthalmos
3. Myopia
4. Vitamin A deficiency
5. Management of bacterial keratitis

Draw and label:**(2x2=4)**

6. Fundus picture of hypertensive retinopathy
7. Draw lacrimal apparatus

Answer briefly:**(5x2=10)**

8. Pterygium
9. Field changes in open angle glaucoma
10. Hyphaema
11. NPCB
12. Blepharitis

Give precise answers:**(4x1=4)**

13. Mention two important causes of bilateral proptosis.
14. Mention two causes of dilated pupil
15. Mention the uses of lasers in ophthalmology
16. Mention two causes of subluxation of lens.