

MANIPAL ACADEMY OF HIGHER EDUCATION

(Deemed University)

FINAL MBBS PART – I DEGREE EXAMINATION – MAY 2006**SUBJECT: OPHTHALMOLOGY**

Saturday, May 20, 2006

Time: 1½ Hrs.

Max. Marks: 40

✍ Answer ALL the questions.

1. Define hypermetropia. Mention the treatment option for aphakia. What are the problems of unilateral aphakia corrected with spectacles?
(1+2+2 = 5 marks)
2. What is flare? What are the clinical features of post-operative endophthalmitis? How do you treat post op.endophthalmitis?
(1+2+2 = 5 marks)
3. Define rhegmatogenous retinal detachment. Name four precursors of rhegmatogenous retinal detachment. How do you treat rhegmatogenous retinal detachment?
(1+2+2 = 5 marks)
4. Name two topical medication (with concentration) used to treat primary open angle glaucoma. Describe the visual field defects seen in primary open angle glaucoma. Describe briefly steps of trabeculectomy.
(1+2+2 = 5 marks)
5. Clinical features of keratoconus and its treatment.
(2+2 = 4 marks)
6. Write briefly about:
 - 6A. Atropine
 - 6B. Toxic Amblyopia(2+2 = 4 marks)
7. Mention the effects of blunt trauma on the posterior segment of the eye. Describe the clinical features of siderosis bulbi.
(2+2 = 4 marks)
8. Clinical features of ulcerative blepharitis and its treatment.
(2+2 = 4 marks)
9. Draw a neatly labelled diagram of connections of cavernous sinus. Clinical features of cavernous sinus thrombosis and management.
(2+2 = 4 marks)

