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MANIPAL ACADEMY OF HIGHER EDUCATION FINAL MBBS PART – I DEGREE EXAMINATION – JUNE 2021

SUBJECT: OPHTHALMOLOGY (ESSAY)

Monday, June 28, 2021

Time: 10:10 - 11:30 Hrs.

Maximum Marks: 40

- Answer ALL questions with the help of diagrams wherever necessary.
- **Essay Question:**
- 1. Describe the clinical features and management of acute bacterial conjunctivitis. Write a note on anatomy of the conjunctiva.

(1+2+1+2+2 = 8 marks)

- 2. Write short notes on:
- 2A. Define epiphora. Draw a neat labelled diagram of lacrimal drainage system.
- 2B. Describe the signs and symptoms of various stages of papilledema.
- 2C. Briefly discuss the clinical features, investigations and management of central retinal artery occlusion.
- 2D. Discuss keratoplasty indications and types.
- 2E. Name the causes of unilateral proptosis.
- 2F. Write a brief note on hypermetropia
- 2G. List four causes of vitreous haemorrhage.
- 2H. What is ectopia lentis? List the causes and discuss the management.

 $(4 \text{ marks} \times 8 = 32 \text{ marks})$