

Muste copy

POSTGRADUATE INSTITUTE OF MEDICINE
UNIVERSITY OF COLOMBO

MD (OPHTHALMOLOGY) EXAMINATION – OCTOBER 2019

Date :- 21st October 2019

Time :- 1.00 p.m. – 4.00 p.m.

ESSAY PAPER

Answer all four (04) questions.

Answer each question in a separate book.

1. A 68-year-old male presented with poor vision in his right eye and he was found to have posterior subcapsular cataract with visual acuity of 6/60 with pin hole 6/12. He gives a history of trauma to right eye 10 years ago. His visual acuity in the left eye is 6/18 with pin hole 6/9.
 - 1.1. Describe the clinical assessment of this patient. (60%)
 - 1.2. Briefly discuss the management. (40%)

 2. A 2-year-old child brought to you with a history of 'squint' and was found to have right esotropia.
 - 2.1. Briefly outline the probable cause of esotropia in this child. (30%)
 - 2.2. How do you clinically assess this patient? (40%)
 - 2.3. Discuss the management of infantile esotropia and list the possible post-operative complication if undergo squint surgery. (30%)

 3. A 60-year-old patient not known to have diabetes is found to have best corrected visual acuity of 6/36 and N 24, two months after phacoemulsification and foldable Intra ocular lens implantation. Examination reveals clear media, a normal disc and cystoid appearance of macula.
 - 3.1. Discuss the differential diagnosis. (50%)
 - 3.2. Describe management of this patient. (50%)

 4. Write short notes on:
 - 4.1. Chloroquine maculopathy (30%)
 - 4.2. Polypoidal choroidal vasculopathy (40%)
 - 4.3. Neurotrophic keratitis (30%)
-