

## OPHTHALMOLOGY

### Short Essay Questions (SEQs) Paper 1

Time allowed:- 2 Hours

Total Marks:- 45

Date

1. A 60 year old man presents with tired sore eyes with his eyelids crusting in the morning. Sometimes the white of the eye is red. He is otherwise fit and well.

- a) What is probable diagnosis?
- b) What other signs would you look for?
- c) How can this condition be treated?

Bacterial  
&  
ulcerative Blepharitis

1  
2

2. An 11 year old child presents in the eye out patient department with redness, chemosis & a watery discharge from the eyes. His sister had similar symptoms a week ago. His conjunctiva shows follicular reaction.

- a) What is most likely diagnosis?
- b) What is its management?
- c) What measures should be taken to prevent the spread of the disease?

Viral conjunctivitis

1

3. A patient presented with severe pain in his left eye 3 days after phacoemulsification. His vision is decreased, anterior chamber is full of grade 4 cells with hazy fundus view.

- a) What is your diagnosis
- b) How you will manage this patient

Endophthalmitis

1  
4

4. A 60 year old patient presents with occasional headaches & discomfort in his eyes. On examination his vision was normal, his intra ocular pressure was 30 mm Hg in right & 28 mm Hg in left eye. On fundoscopy he has enlarged optic cup in both eyes.

POAG

- a) What is most likely diagnosis? 1
- b) How will you further investigate this case 2
- c) How will you manage this condition 2

✓ 5. A 3 year child was thought of having squint by his parents and was brought to the GP clinic. He referred the case to hospital.

- a) What ocular examination should be conducted in the hospital? 2
- b) What should be line of treatment in this case? 3

? 6. A young laborer has come to an eye clinic with splashing of his eyes with lime while whitewashing roof of a room followed by intense pain, redness, hazy vision and watering from his eyes.

- a) What type of ocular burn do you suspect in this case? 2
- b) How will you manage this condition ~~PDAG~~ 3

✓ 7. A seven years old boy is brought to the physician 3 days back after sustaining a small laceration of the left eyebrow. His temperature is 101.6F°. Examination shows erytherama and edema of the left eyelid and periorbital region with moderate proptosis and decreased ocular movement. Eye movements are painful.

- a) What is your diagnosis 1
- b) What treatment options are available 4

8. A middle aged man has come with intense pain in his left eye with decreased vision. There is watering and photophobia. On examination there is marked perilimbal congestin. Pupil is small and non-reacting to light. The eyeball is tender.

- a) What investigations are necessary in this patient 2
- b) How will you treat this patient 3

9. Give brief account of the following:

- ✓ a) Retinitis Pigmentosa 2
- b) Rhegmatogenous Retinal detachment 3