

Department Of Ophthalmology

Azra Naheed Medical College, Lahore

Refractive Error, Uveitis
50 minutes

Total Marks: 50 Pass Marks: 25

Time allowed :

Attempt all Questions

✓ No 1: Define the following

Cornea (a) Uveitis

(b) Hypermetropia

(c) Presbyopia

→ It is the inflammation of the uveal tract.

(3)

→ when parallel rays of light coming from infinity focus at a point behind the retina when accommodation is at rest.

(3)

It may be:-

Ant. Uveitis → iritis
trichiasis

Inter. Uveitis → cyclitis

Post. Uveitis → choroiditis

Pan. Uveitis → complete

Cornea

✓ No 2: A 15 years old girl presented in eye OPD with bilateral gradual progressive decrease in her vision for far. She had history of -1.5DS and -2.00*80 DC three years ago and was 6/6 in both eyes. What is your diagnosis? What is its pathogenesis? How you will manage this case?

(1+3+6)

✓ No 3: A 45 years old male presented in eye OPD with decreased vision first in his right eye followed by decreased vision in his left eye within last 2 months. There is history of weight loss, night sweats and low grade fever for last 4 months. On examination there is granulomatous KPs. What is your diagnosis? What other signs you will see in this patient? How will manage this case Anterior Uveitis,

(1+3+6)

✓ No 4: A 52 years male presented with gradual progressive decreased vision in his left eye. His vision in right eye is hand movements and had a retinal surgery 9 years ago after he encountered trauma to left eye. Now vision in his right eye is 6/18 with granulomatous uveitis. What is your diagnosis? What is its pathogenesis? How you will manage this case?

(1+3+6)

✓ No 5: Enumerate different types of refractive errors. Describe pathogenesis of presbyopia and its pathway.

• Emmetropia • Ametropia → Hypermetropia (3+7) Pres
Myopia -
Astigmatism.

→ Presbyopia :-

It is the loss of accommodation. It usually occurs in old age when person is unable to see the near objects. It occurs due to loss of elastic power of crystalline lens.