



FAQs

Q1. What is viral/ epidemic Keratoconjunctivitis? Define its treatment?

Ans : This is a highly communicable disease which is usually present with tearing, discharges, redness, FB sensation, itching, pain and sometime swelling of eye lids. Treatment is usually done by counselling the patient that it is self-limited disease that typically get worse for the first 4 to 7 days after onset and may resolved by 2 to 3 weeks. Other things to be done are frequent hand washing, cool compresses, prophylactic antibiotic drops and ointment. Patient should stop touching their eyes, shaking hands, sharing towels and pillows, restricting work and school.

Q2. Write some sports related eye injuries and its types.

Ans: Some sports related eye injuries and its types are:

1. Radiation Injury
2. Chemical Burn
3. Orbital Blow out fracture
4. Eye lid injuries
5. Globe Injuries

Q3. What are the symptoms of allergic conjunctivitis?

Ans: The patient will face with the problems of intense itching, redness, photophobia usually after exposure to dust, wind, sun, or any other form of allergen. It is usually treated conservatively with antiallergic medicines.

Q4. How does the human eyes see and work?

Ans: Any objects are seen by human eyes when the light from the object is transmitted to the eye. As we also know that a person is not able to see in absence of light. So, when the light is transmitted from an object to eye, the light is focused by the cornea and passes through the pupil which functions like a diaphragm and reaches the lens. The lens further focuses the light, the light then reaches the retina by passing through vitreous humour. The retina converts the optical images to electronic signals. The optic nerve then transmits these signals to the visual cortex the part of the brain that controls our sense of light.

Q5. What is Vision 20:20?

Ans: Vision 20:20 is a global initiative for the elimination of avoidable blindness, a joint programme of the World Health Organization (WHO) and (IAPB) International Agency for the Prevention of Blindness ,professional associations, eye care institution and corporations. According to the vision 20:20, eliminating avoidable blindness would be

best archived by integrating an equitable, sustainable, comprehensive eye care system into every National Health System.

Q6. Comment Pterygium and its symptom.

Ans: Pterygium is a condition in which conjunctival tissue grows over the cornea making the cornea opaque and obstructing light rays coming to eye. Patient usually face the problem of growth of a red mass over eye. Other usual complaints are FB sensation, itching, tearing, discharges, photophobia.

Q7.What is the main cause of corneal ulcer in our eye? How it is diagnosed?

Ans: Ulcer in cornea can be due to bacteria, fungus, and virus or protozoal. Patients face with history of pain, tearing, FB sensation discharges. Typical history and Specific clinical signs, diagnostic test like KOH mount, culture sensitivity test, etc. are required for diagnosis and specific treatment.