Chapter 9

Infectious Disease

**KEY POINTS**

- Acquired immunodeficiency syndrome (AIDS) damages retinal blood vessels, causing swelling and cotton wool patches.
- Herpes simplex type 1 is one of the most frequent causes of blindness due to corneal disease.
- Shingles (Varicella zoster) can cause lesions on the cornea and lids, as well as inflammation of the conjunctiva, sclera, and uvea.
- Ocular involvement with tuberculosis is very rare, but tubercles can occur in any part of the eye except the lens.
- The primary ocular complication of toxoplasmosis is chorioretinitis.