

Pink EYE

Infectious keratoconjunctivitis

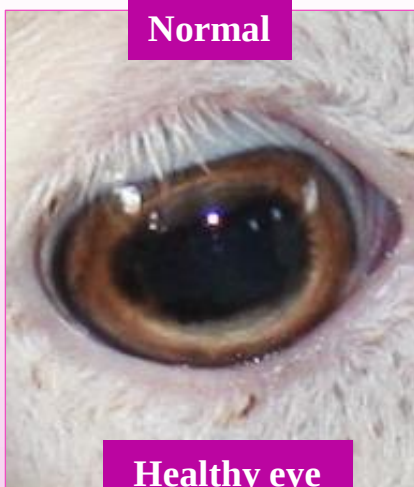
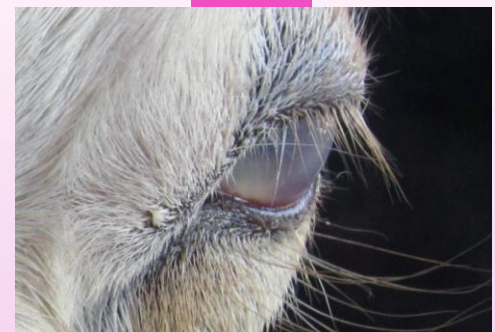
Pink eye is an inflammation of the conjunctiva and cornea that can lead to temporary or permanent blindness. It is caused by bacterial infections, particularly *Mycoplasma conjunctivae* and *Chlamydia* species, and may affect one or both eyes. Pink eye is highly contagious and can spread rapidly through a flock/herd. The bacteria that causes pink eye in cattle is different which is why the cattle vaccine is not effective in sheep and goats.

Symptoms

- Squinting
- Redness
- Swelling
- Excessive tearing
- Crusty residue
- Cloudiness
- Opacity
- Light sensitivity
- Pain and discomfort
- Corneal ulcers
- Blindness
- Rarely fatal

Treatment

- Early detection
- Isolate infected animals
- Clean area around eye
- Topical antibiotics
- Long-acting systemic antibiotics (Vx)
- Ophthalmic sprays
- Supportive care
- Shade
- Eye patches
- Some animals will get better on their own



Normal

Healthy eye

Prevention

- Closed flock
- Isolate new animals
- Isolate show animals
- Cleanliness
- Avoid overcrowding
- Control flies
- Control dust
- Minimize stress
- Good nutrition
- No vaccine