

Red Eye

Common Conditions are the less serious and do not affect vision or pupils. Serious conditions all affect the Vision, and/or Pupils. These must always be checked. For trauma pay particular attention to the mechanism - high velocity injury needs thorough examination.

Refer if Painful, Reduced vision, pupil involvement

Condition	Vision	Pupils	Other features
Conjunctivitis			
allergic	N	N	Itchy, watery/stringy
viral	N	N	Uni ▶Bilateral. FB sens. Sticky ++ am
bacterial	N	N	Unilateral, Sticky, elderly
Corneal abrasion	N	N	Stains with G FLN
Corneal Foreign Body	N - Unless on Vis Axis	N	History. Watch out for high velocity
Blepharitis	N	N	Bilateral. Sore. Inflamed /crusting
Episcleritis	N	N	Superficial vessels. Blanch with G. PHE
Uveitis - anterior	Reduced	N/ irreg.	Cells and flare
Uveitis - posterior	Reduced	N	Floaters. Poor view of retina
Scleritis	N/ Reduced	N	Distinguishing feature is Severe Pain - Keeps pt. awake. Kidney failure!!
Acute Glaucoma	Reduced +	Fixed, Mid- dilated	Severe Pain. Vomiting. cloudy cornea, shallow AC and Bombe
Penetrating injury and trauma	Usually Reduced	May be affected	History. Watch out for high velocity

Common: