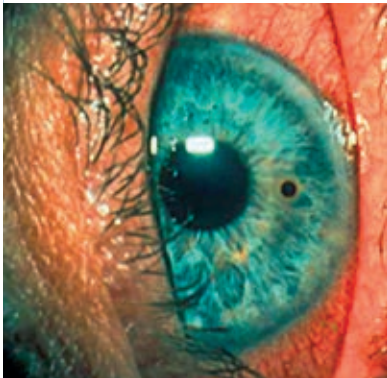



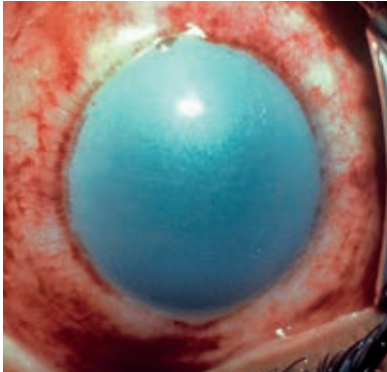


Primary level management of eye injury/trauma

Assessment	
	<p>Foreign body</p> <p>History Foreign body sensation. May be conjunctival, corneal or sub-tarsal (under the upper eyelid)</p> <p>Vision Usually normal but can be affected if central cornea is involved</p>
	<p>Blunt injury</p> <p>History Injury by blunt object, e.g. fist, stone, etc. Blood in the front of the eye (anterior chamber hyphaema)</p> <p>Vision Reduced</p>
	<p>Penetrating injury</p> <p>History Typically by a sharp object, e.g. stick. Perforation of the 'coat' of the eye (cornea or sclera)</p> <p>Vision Reduced</p>
	<p>Lid laceration</p> <p>History Laceration of lid margin or canaliculus</p> <p>Vision Normal</p>
	<p>Burns</p> <p>History Acid, alkali or thermal injury to the eye</p> <p>Vision Reduced</p>

Torch exam Foreign body is seen on conjunctiva or cornea, or under lid	Torch exam Blood seen in anterior chamber. Pupil may be dilated	Torch exam Cornea may be hazy and pupil may be distorted with uveal prolapse	Torch exam Laceration visible	Torch exam Red eye and hazy cornea
--	---	--	---	--

Management	<ol style="list-style-type: none"> 1. Wash any loose foreign body away with clean water. 2. Conjunctival or subtarsal foreign bodies can be removed with a clean cotton bud. For a corneal foreign body, use local anaesthetic first, then try and gently remove it with the corner of a clean piece of paper. 3. Apply antibiotic eye ointment 	<ol style="list-style-type: none"> 1. Apply an eye pad to prevent the person from rubbing the eye 2. Recommend bed rest and offer pain relief. Analgesics must not contain aspirin 	<ol style="list-style-type: none"> 1. Apply an eye pad. Be very careful not to press on the eye 2. Give tetanus toxoid 0.5 ml immediately 	<ol style="list-style-type: none"> 1. Immediately wash the eye with clean water for 5 minutes 2. Apply antibiotic eye ointment 3. Offer pain relief
-------------------	---	--	---	--

Referral	Refer if ... Refer if the foreign body cannot be removed	Refer if ... Refer if the person's vision is reduced, there is more bleeding inside the eye or the eye becomes more painful	Refer urgently Refer to an eye unit immediately	Refer Refer to an eye unit to ensure surgery aligns the lid margin	Refer urgently Refer to an eye unit immediately
-----------------	--	---	---	--	---