







How Do You Know What's Urgent & What's Not ?

& What's Not ?

Moresote:

'Urgent care means acute, episadic medical services ovailable on a 24 hour basis that are required in order to present a conscious of the present a conscious of the prisents health' North Carolina:

'A medical condition that worners medical attention and intervention within 12-24 hours?

Illinois:

". means health care needed for a condition that does not require Emergency Care but for which, based on medical appropriateness, treatment must be provided within 24 hours and should not wait for a normally scheduled appointment"

Levels of Urgency

mediate: Routine: within 1-2 hours 3- 6 months

Corneal Foreign Body: 1-2°

Urgent: within 24 hours Semi Urgent: within 1 weeks

Immediate: within 1-2hours

- Orbital cellulitis
 Suddan loss of vision
 Red eye with | vision, † pain,
 † photophobia and for corneal staining
 Acute angle closure
 Diplopia with pain
 Plass with HA
 Ruptured globe
 Penetrating foreign body



Penetrating Foreign Body: 1-2°

The concern with any foreign body is this:

"Is if no the eye - or has it penetrated into the eye".

In most cases, the eye needs to be dilated to onswer that question!



Intraocular Foreign Body: 1-2°

Worse yet - is it through the eye or in the eye or did it go through the back of the eye into the orbit!
What was the patient doing when the injured occurred? Were they waring protective glasses?



Penetrating Foreign Body From A Hammer

A Hammer
Patient was
hammering when he
noticed a spark,
then felt a slight
sting to his eye.
Penetrating foreign
body now located
in the orbit.



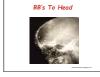
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Intraorbital Foreign Body: BB

• Metal & Glass are usually well tolerated • Wood & Vegetable are poorly tolerated and need to be removed.







Corneal Laceration With Iris Prolapse: 1-2* Typically from a metallic object Interes pain, photophobia, tearing AC is stallow or flot all Thickness I CO approx. 2-6 mm/s J Vision

- Full thickness: "penetrating injury". Chamber will be flat. Seidel's sign. Additional pressure on the globe may cause extrusion of the uvea. (Seidel's: will see aguegous ozoing from the wand when you use flourescein dye) to be not check IOP | Do not put pressure on the eye |

Abrasion: 1-2°

- Patient will complain of:

 plot totophobia
 plan in plan in movement

 tening
 i vision

 Sit lang som shows:

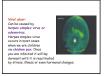
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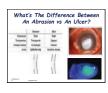


















Management

- Thorough history
 Thorough see som (CT scon)
 Thorough eye exam (CT scon)
 Close follow of TOW with meds (Dismox,
 dilation, steroid gits, pressure gits)
 Limited citrity-bed rest with head devoted
 of DI
 To present re-blacet Avoid A SA or NSAIDS

Black Eye: within 24°





Blow Out Fracture With Entrapment: within 24° Orbital floor fracture with a muscle (assally inferior rectus) becoming trapped in the fracture. Can cause diploy.





Burns To Eye: 1-2° Acid, Alkali or Irritant

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Episcleritis: within 1 week Asymptomatic acute reduces in one or both eyes. May have a white nodule in the center of the inflamed area. No disconfort olthough patients state tender, Bengal, is clear Womenvmen. May be linked with RA, Lupus, inflamentary bowle or herps zoste

Scleritis: within 24 °

Severe, boring pain which may also involve the head and face. Vessels dileted. Eye may oppoor deep red or even purple. Photophobia, tearing and decreased vision. Which pain and the properties of the properties

Floaters: within 24°

In most cases, floaters are a benign port of aging. Small pieces of tissue or RBC's become cought in the vitreous. When light hits them, they cast a shadow on the retine. Patients often say that they "float" in air.



Flashes: within 24°

When a patient sees "flashing lights", this can also be an indication that they have a peripheral vitreaus detachment (PVD). But: it can also be an indication that they may be having a retinal detachment.

Patients need to be seen to determine if "flashes and floaters" are being no rif they are having a more serious retinal problem. You have no clue until you dilate their eyes!



- Vision Changes:

 Vrgent (1-2°) or Not (3-6 months)

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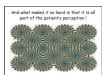
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Central Retinal Vein Occlusion: 1-2 °

Central Retinal Artery Occlusion: 1-2 ° Painless, catastrophic vision loss over a few seconds. Can be preceded by episodes of transient vision loss (amarreisi fugax). CF or HM. - AP. PCI 'Cherry Red Spot'. Retiral becomes opported except for the fovas region (which Thirtiers need carotis/cardisc work-ups !

Toxoplasmosis (3-6 months) Caused by a protozoan parasite (T.gondii) that infects animals, Occurs in utero during pregnancy (usually 3rd trimester). Causes choroiditis in posterior pole which may cause floaters, blurred vision, pain & photophobia. 0



Histoplasmosis: (3-6 months)

In some parts of USA is endemic (Ohio & Mississippi River Valley areas) and is very common. Causes "punched out lesions" in peripheral fundus.

Most frequently affects immunosuppressed poliunits (AIDS, organ transplant patients). Gusles a necrotizing retimits that can be bilinday. In AIDS, CMV is prevalent with poliunits with a low CDv count. Need ITV garcyclovir treatments. Gusles retinitis in newborns



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Purtscher's Retinopathy: within 24°

Occurs of fer major chest froume due to MVA, chest compressions (CPR), head froum. Also seek in head treum. Also services in Lupus, rend failure and pregnancy. Politicals, vision usually binocular. Cotton wood long the retrival cracked and nerve head. Findings will resolve, bot VA progresses a long.



Orbital Cellulitis: within 1-2°

Presents with ocute pain and lid edems that makes it difficult to open the eye. Usually occurs following treams, blow out fracture, lid infection, bite wound, sinus infection or dental abscess.



- Vision loss
 APD
 Patient feels ill
 Patient has a fever
 Common organisant are:
 straphylococcus sureus
 streptococcus prognese &
 presumoise
 Haemophilus (in children)

Usually after a sinus infaction, posetrating traume, hardealum or dental infaction. Cassed by bacterial infaction (staphylococcu areas) of the cybrid astronomy.

* no fever

* patient feels ok

Preseptal Cellulitis: 1-2 °

Differentiate Orbital Cellulitis vs. Pre-septal Cellulitis I Many similarities (pain, redess, edema) but, orbital cellulitis manifests proptiess and EOM restrictions.

Also garbate deathlitisms of the company of the

Dacryocystitis: 1-2°











