

## Classification:-

### Eye Injuries are classified into:

- (1) Blunt injuries.
- (2) Perforating injuries.
- (3) Injuries by foreign bodies.
- (4) Chemical injuries.

# [1] Injuries By Blunt Objects (Contusions)

Common Objects: fist, tennis ball, a stick etc...

Results: vary from a small corneal abrasion which heals in a few hours, to a rupture globe.

The effect of injury may appear:

- 1) Immediately following the trauma.
- 2) Delayed complications:
  - 1- Macular degeneration. 2- Retinal detachment.
  - 3- Post traumatic irido cyclitis.
  - 4- Post traumatic glaucoma (angle recession glaucoma).

### The results of such injuries may be:

### (1) The Orbit:

- 1) Fracture of bones.
- 2) Traumatic proptosis: due to:
  - 1- retro bulbar haemorrhage.
    - 2- Surgical emphysema.
      - 3- carotid cavernous fistula.
- 3) Pulsating exophthalmos.
- 4) Orbital cellulitis.

Peri orbital sub cutaneous emphysema

peri ocular ecchymosis and oedema with traumatic enophthalmos



