

TWOP

World Day of

Remembrance for Road

Traffic Victims



The

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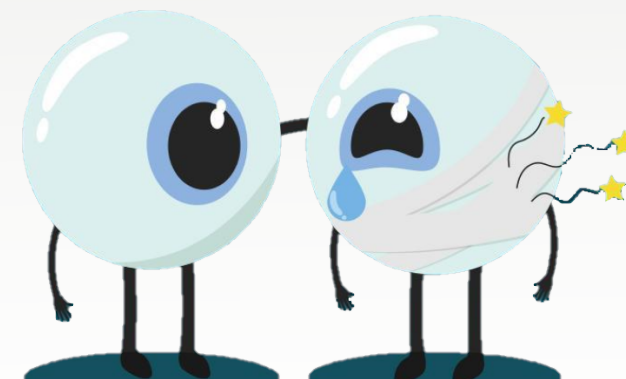
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About the Road Accidents

- Road traffic accidents (RTA) are common occurrences every with the ever-increasing number of various road transport vehicles and the number of new drivers, traffic accidents keep on increasing which causes mild to severe injury, including injuries to the eyes.
- Eye injuries often result in some visual loss, which can create enormous costs both to the victim and to society. There is a great need for a more active interest in the prevention of eye injuries.



Complications of Road Accidents

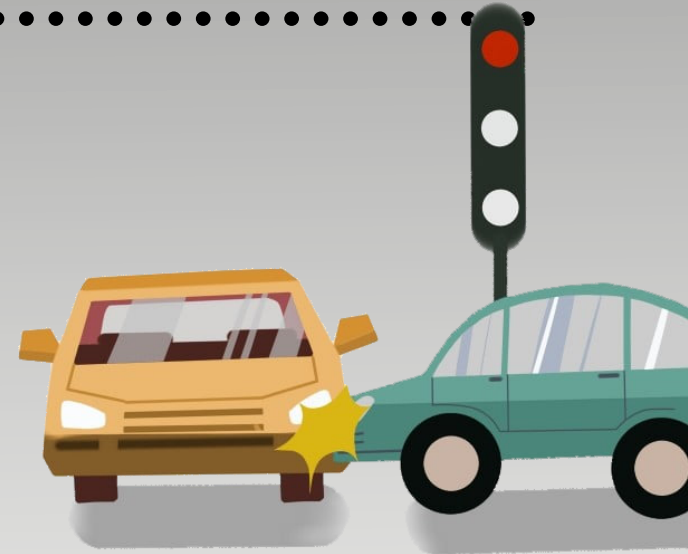
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- Shards of glass-splinters from shattered windscreens can cause injuries such as cuts to the face, eyelids, conjunctiva, and corneas.
- Rupture of the globe may occur. In some cases, the wounds sustained mainly affect the external portion of the eye with a superficial abrasion to the cornea.



Nature of the Injury

- Most of the accidents were due to collision of one car with another vehicle, often in head-on impact overtaking on one-way routes, or at road traffic crossings. At times, the injury caused to pedestrians is as a result of a careless driver.

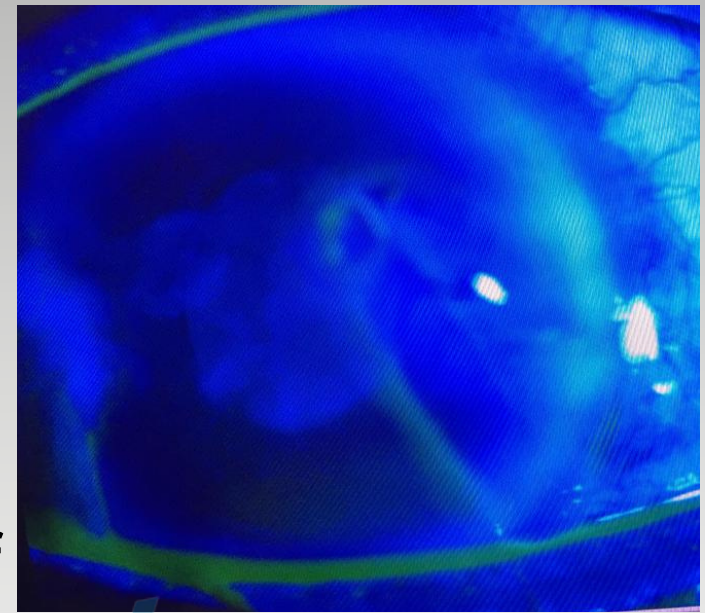


- For example, it is likely in some instances for shards of glass and or, the frame of the spectacles to pierce the eye causing a perforating injury. In a few instances, the steering wheel and dashboard were struck by the forehead, face ,and eye causing severe blunt trauma.



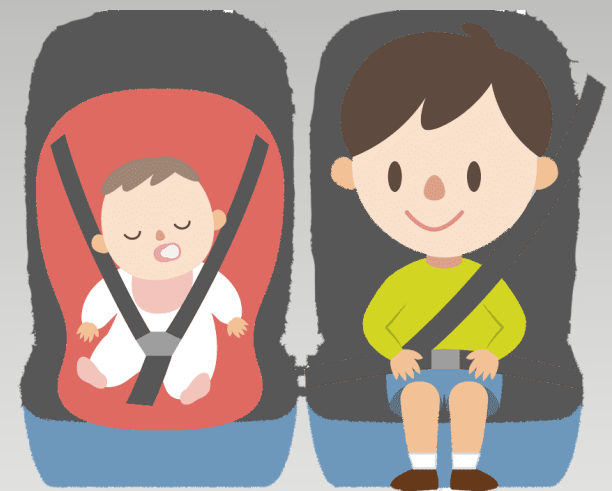
Nature of the Injury

- Rarely, a fracture of the orbital margin resulted.
- Intraocular foreign bodies or extraocular foreign bodies are impacted in the soft tissues of the eyes or adnexa.
- It was not possible to distinguish whether the glass fragments were from windscreen glass or spectacle glass.



Prevention of Ocular and Orbital Injuries in Road Traffic Accidents

- Those passengers seated in the front seats of cars are more likely to sustain ocular trauma.
- It should be compulsory that all must use seat belts as a safety measure.
- All road vehicles must have laminated glass windcreens.
- It should be forbidden for children to sit on the lap of a parent on one of the front seats.
- There is an urgent need for education of the public through the use of news media and television programs.



Prevention of Ocular and Orbital Injuries in Road Traffic Accidents

- The requirement of wearing seat belts
- Observation of the rules of the road
- Punishment for reckless driving and dangerous overtaking
- The use of unbreakable plastic lenses in spectacles should be encouraged.
- Road markings, guiding traffic and drivers, need to be repainted more frequently. Fluorescent paint is clearly visible in darkness.

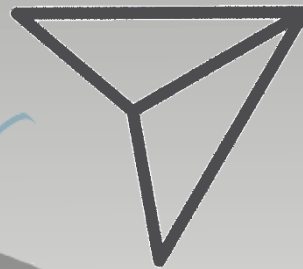




Wow, what a cool content



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