

R1 R2 R3 PG0 PG1 Estagiário Tecnólogo
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Service (sector) Trauma N° CEP

OCULAR TRAUMA IN PATIENTS OLDER THAN 40 YEARS OLD – EPIDEMIOLOGIC FINDINGS

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Purpose: To describe the epidemiologic findings of ocular trauma in patients older than 40 years old.

Method: A retrospective study of files from patients older than 40 years old that were assisted in Emergency Room after ocular injury, from January to December 2003. Data regarding age, gender, place and mechanism of trauma.

Results: The main gender was male (81,7%), the mean age was 47,6 years and the prevalent age group was 40-49 years (65,6%). The commonest place was at work (35,5%) and the main cause of trauma was injury with extern object like plastic or iron (37,6%). The most of cases were globe closed injury (92,5%).

Conclusion: Most ocular trauma happens in work place and were associated with plastic or iron.