

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

Patient's profile assisted at Ophthalmology Emergency Room at UNIFESP

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Purpose: To describe the patients' profile assisted at ophthalmology emergency room (ER) at Federal University of São Paulo (UNIFESP). Methods: A randomized sample of patients (n=134) was submitted to answer some questions. Results: The mean ages of patients are 36.4 years old and 52% are male. The most common symptom that motivates patients to look for a medical care are ocular pain followed by foreign body sensation and red eye. Conjunctivitis is the most common ocular disease diagnosed in ophthalmology ER followed by corneal or palpebral foreign body and Blefaritis. Only 9% of patients came to us with an ocular trauma history, 3% with a palpebral laceration and 3% with a chemical burn. About only 16% of patients required indirect ophthalmoscopy to reach the correct diagnosis. Conclusion: There was no significant difference between the genders of patients. About 31% of cases were real emergencies that care immediate approach. The majority of cases (84%) were solved by a visual acuity measurement, slit lamp examination and tonometry among others exams, not needing an ocular dilation and fundoscopy.