

R1 R2 R3 PG0 PG1 Estagiário Tecnólogo
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Service (sector) Tumor and Pathology N° CEP

ENUCLEATION ON ADULTS IN A TWO-YEAR PERIOD.

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Purpose: To describe the etiology of bulbar enucleation on adults of the tumor section at the Federal University of São Paulo.

Methods: A total of 25 cases from two-year period (from October 2001 to October 2003) collected by the tumor section were reviewed.

Results: The diagnosis was Choroidal Melanoma in 21 cases (84%). Mixed cell (52.3%), spindle cell (23.8%) and epithelioid cell (23.8%) types were observed. Scleral invasion was present in 33.3% of eyes. Squamous cell carcinoma of conjunctiva with invasion of intraocular structures in 2 cases (8%). Hemangioma of choroid in 1 case (4%) and medulloepithelioma in 1 case (4%).

Conclusion: Choroidal Melanoma is the most common etiology of enucleation on adults.