ABSTRACT

Profile of Eyelid Tumor in DR. Soetomo State/ Teaching Hospital of Airlangga University Surabaya
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Background: Eyelid tumor is 15% of facial tumor and 5-10% of all skin tumor (Gundongan, 2015). The epidemiology of eyelid tumor is still rarely investigated in Indonesia.

Objective: This research aims to study the profile of patients with eyelid tumor to improve the understanding of eyelid tumor type and services for patients.

Method: This research was a retrospective study by assessing patient’s medical record and analyzed it descriptively.

Result: There were 42 patients, 71.43% with malignant tumor and 33.33% of it were SGC. 43.90% patients were between age of 41 - 60 years old, 56.82% were male, 40% each were farmers and students, 16.67% were from Surabaya. There were 59.52% patients with tumor on their left eye and 50% were in upper lid. From the diagnostic procedure 62.16% of the clinical diagnosis and 68.75% FNAB result were matched with histopathologic diagnosis. 59.52% patients underwent excision.

Conclusion: With many incomplete patient’s data, this research needs further studies to complete the data and increase the accuracy.

Keywords: eyelid tumor