

## **EXPRESSION OF OESTROGEN RECEPTORS IN SALIVARY GLAND TUMORS**

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### ***ABSTRACT***

The expression of sex hormone receptors in some tumors suggests a role of these receptors in tumor pathogenesis and therapy. The purpose of this study was to determine oestrogen receptor status of a selection of salivary gland tumors.

Using immunohistochemistry, we detected three oestrogen receptor staining positive tumors from a sample of fifteen benign and malignant salivary gland tumors which were 7 pleomorphic adenomas, one Warthin's tumor, three adenocystic carcinoma and one case of polymorphous low grade adenocarcinoma and adenocarcinoma.

We suggest that there may be a role for oestrogen manipulation in the management of some salivary gland tumors.

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