



## Maxillofacial brown tumours: Series of 5 cases.

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Titre	Maxillofacial brown tumours: Series of 5 cases.
Type de publication	Article de revue
Auteur	Antin, F [1], Bakhos, D [2], Jegoux, Franck [3], Merkouza, M [4], Laccourreye, Laurent [5]
Editeur	Elsevier
Type	Article scientifique dans une revue à comité de lecture
Année	2018
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Mots-clés	Benign [6], Brown tumour [7], Giant cells [8], Hyperparathyroidism [9], Maxillofacial [10]
Résumé en anglais	<p><b>OBJECTIVES:</b> Brown tumours are benign bone tumours secondary to hyperparathyroidism. The authors describe the various clinical features, diagnostic methods and treatment modalities for maxillofacial brown tumours.</p> <p><b>MATERIAL AND METHODS:</b> This multicentre retrospective study comprised 5 patients (four women and one man, between the ages of 29 and 70 years) with one or several maxillofacial brown tumours observed over a 16-year period from January 2000 to December 2016.</p> <p><b>RESULTS:</b> Four patients presented secondary hyperparathyroidism in a context of chronic renal failure, one patient presented primary hyperparathyroidism due to parathyroid adenoma. Three patients presented a mandibular brown tumour, and two patients presented a maxillary brown tumour. The diagnosis was based on histological examination and laboratory tests. Brown tumours were treated either surgically or conservatively. A favourable outcome was observed in all cases.</p> <p><b>CONCLUSION:</b> Brown tumours are rare lesions. This diagnosis must be considered in a context of giant cell tumour associated with hyperparathyroidism. Brown tumours should be treated conservatively.</p>
URL de la notice	<a href="http://okina.univ-angers.fr/publications/ua18596">http://okina.univ-angers.fr/publications/ua18596</a> [11]
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## Liens

- [1] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=32773>
- [2] <http://okina.univ-angers.fr/publications?f%5Bauthor%5D=32774>
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- [12] <http://dx.doi.org/10.1016/j.anorl.2018.03.005>
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