IMS IN OTORHINOLARYNGOLOGY

Granuloma of the Palate Under a Dental Prosthesis

Granuloma palatino bajo de prótesis dental

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We present photographs of an oral lesion suffered by a 70-year-old female patient with no significant associated pathology, who had used a superior dental prosthesis for 20 years. She attended our clinic due to discomfort in the hard palate, especially when placing and removing the prosthesis. This pain prevented her from using it normally, having spent the last 6 months edentulous.

During exploration, we observed a 2.5 cm × 2 cm lesion that adopted the exact shape of the palate, of mucosal appearance, rigid consistency and reddish colour, pedunculated on a single layer of approximately 3 mm in the most anterior and medial vertex of the hard palate (Figs. 1 and 2).

During the time when she used the prosthesis, the neoformation was stable and “trapped” between the prosthesis and the palate. However, when she removed it, it hung freely, fully occupying the oral cavity and interfering with swallowing, speech and even breathing.

We decided to excise the lesion under local anaesthesia using electrocautery and the intervention was carried...
out without incident. The surgical specimen was square, mucosal, measured 2.5 cm × 2 cm and was of reddish-brown colour, with areas of fibrinoid appearance. It was referred for anatomopathological study and was reported as “reactive palatal hyperplasia” (Fig. 3).

At present, the patient can use the dental prosthesis without discomfort, having suffered no postoperative complications.