Vulvar Lipoma: A Rare Diagnosis

Lipoma Vulvar: Um Diagnóstico Raro



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Figure 1 - Surgical excision of a large vulvar lipoma.

A 51-year-old healthy caucasian female was referred with a 1-year history of a sessile tender vulvar mass affecting the Bartholin's gland and the right labia majora, suggesting a lipoma. A complete surgical excision was undertaken (Fig. 1). Histological examination confirmed the presence of a vulvar lipoma, with the biggest diameter of 13 cm. The patient was found to be clinically asymptomatic three months after surgery.

Lipomas are frequent tumours, yet rarely occurr in the vulva. 1-5

In 2004, there were approximately 70 reported cases

worldwide.1

These slow growing tumours have a benign clinical evolution, but may reach moderate dimensions.3,5 Clinical manifestations depend on the specific vulvar location and dimension⁵, being more frequent on the right side.⁵

In order to optimize clinical and management approach, although it is a rare and benign tumour, it must be recognized from other entities that constitute its differential diagnosis. These include a Bartholin gland's cyst, an inguinal hernia, a liposarcoma and other vulvar tumours^{3,5}.

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