

## Cystic Adenoid Carcinoma of Bartholin's Gland: Case Report of a Distant Metastasis

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### ABSTRACT

Adenoid cystic carcinoma in Bartholin's gland is a rare malignant gynecologic tumor that appears as a solid lesion, movable and painful, with slow growth. It is a tumor associated with frequent local recurrence and metastasis, which can occur several years after the primary lesion. The clinical diagnosis includes cystic lesion or abscess. However, it has a very particular morphologic presentation, which allows cytological and histological diagnosis.

This case report refers to a 48-year old woman diagnosed in 2015 with an adenoid cystic carcinoma in Bartholin's gland and further submitted to radical modified vulvectomy with left lymphadenectomy and extended surgical margin. In October 2021, two more vaginal nodules were identified, whose biopsy confirmed the recurrence of adenoid cystic carcinoma, and the cytological evaluation of the pulmonary and mediastinal nodules confirmed metastasis. The presentation of this case allows us to highlight the importance of Rapid On-Site Evaluation of cytological samples.

**Key-words:** Adenoid Cystic Carcinoma, Bartholin's Gland, Pulmonary metastasis