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Image of the month

Angiosarcoma of the Anal Margin Associated With Complete Rectal Prolapse[☆]



Angiosarcoma de margen anal asociado a prolapso rectal completo

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Fig. 1

We present the case of a 90-year-old female patient with a history of hysterectomy, adnexectomy and left inguinal lymphadenectomy with subsequent radiation therapy to treat gynecologic cancer 17 years earlier. The patient presented with complete rectal prolapse, pending intervention. One year later, she consulted for an anal tumor that had been progressing for one month (Fig. 1); a biopsy identified the lesion as an angiosarcoma. The extension study was negative, and local resection of the lesion was carried out along with resection of the rectal mucosa of the posterior quadrant. The anatomic pathology study confirmed the diagnosis and free resection margins.

Angiosarcoma is a malignant mesenchymal tumor that originates in vascular endothelial cells, which account for less than 1% of sarcomas. Symptoms are very nonspecific or asymptomatic, so it is diagnosed in advanced stages with a poor prognosis as it metastasizes rapidly.

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