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Clinical Image

A Rare Cavernous Metastasis of a Bladder Tumor

Gregoire Assenmacher^{1*}, Fouad Aoun¹, Elea Deplaen¹, Alexandre Peltier¹, Amine Slaoui², Nicolas Sirtaine³ and Thierry Roumeguere⁴

¹Department of Urology, Institut Jules Bordet, Free University of Brussels, Belgium

²Department of Urology, Ibn Sina Hospital, Mohamed V University, Morocco

³Department of Pathology, Institut Jules Bordet, Free University of Brussels, Belgium

⁴Urology Department, Erasmus Hospital, Free University of Brussels, Belgium

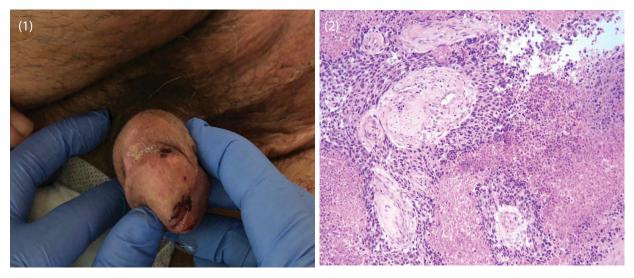


Figure 1: Latero-penial induration with tumor material outlet by the ureter. Figure 2: (H&E X200) Largely necrotic undifferentiated carcinomatous proliferation. Note perinervous infiltration pattern.

Clinical Image

Surgically treated bladder tumors have a poor prognosis. Indeed, it is 50% of survival at 5 years for T2 tumors. The literature reports some rare cases of metastasis after radical treatment. The cavernous localization remains extremely rare (approximately 1%). It can occur from 8 months to 10 years after surgery. Here, we report the case of a 74-year-old chronic smoking patient who, in August 2015, underwent a total cystoprostatectomy. Two years later he presents an induration of the penis (Figure 1), with no other associated sign. On clinical examination we find inflammatory signs with a beginning of infection. Given the clinical context, a biopsy was performed and came back in favor of a cavernous metastasis of urothelial carcinomas (Figure 2). Chemotherapy and immunotherapy based on Cisplatin - Gemcitabine and Atezolizumab were started but the patient died a few weeks later.

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^{*}Corresponding author: Gregoire Assenmacher, Department of Urology, Institut Jules Bordet, Free University of Brussels, Belgium, Tel: 0032474243910, E-mail: greg.assenmacher@gmail.com

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