Bladder Tumor Presenting as an Interlabial Mass

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Key Words
Bladder tumour
Prolapse
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Abstract
An unusual presentation of a superficial transitional cell carcinoma is reported in a 52-year-old female.

Case Report
A 52-year-old female was referred with a 7-day history of difficulty in voiding, suprapubic discomfort and pain around the urethral meatus. A night before her admission, while taking a bath, she noticed bleeding from her introitus. Medical history was otherwise unremarkable. Genital examination revealed a fleshy, highly vascular mass measuring 3 × 4 cm, protruding out through the external urinary meatus (fig. 1). The anterior vaginal wall and rest of the vaginal examination was normal.

At emergency operation, examination under general anaesthesia showed a normal external urinary meatus and a large vascular prolapsing mass. Cystoscopy demonstrated a prolapsing bladder tumour with a long pedicle arising from the left lateral wall of the bladder. Transurethral resection of the bladder tumour was performed and histology confirmed a grade-2 transitional cell carcinoma.

Comments
The common causes of interlabial mass are a prolapsed ectopic ureterocele, a prolapsed urethra, a paraurethral cyst very rarely, an imperforated hymen with hydrome-trocolpos, a ureterovaginal prolapse and sarcoma bo-

Fig. 1. Appearance of the prolapse of a vulval mass at presenta-

tryoides [1]. These are quite different conditions, often present with strikingly similar masses, and are likely to be misdiagnosed clinically. Ray et al. [2] and Tefft and Jaffe [3] reported protrusion of a polypoid tumour of the bladder through the external urethral meatus in childhood. To our knowledge, prolapse of a bladder tumour in adult life has not been reported. This rare condition should not be forgotten in the differential diagnosis of vulval masses.
References

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