Orjinal Görüntü
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Giant Ureterohydronephrosis due to a Ureteral Stone

Üreter Taşına Bağlı Dev Üreterohidronefroz

Dev Üreterohidronefroz / Giant Ureterohydronephrosis

Ersagun Karagüzel, Ömer Kutlu, Güner Kemal Özgür
Üroloji Ana Bilim Dalı, Karadeniz Teknik Üniversitesi Tıp Fakültesi, Trabzon, Türkiye.

A 61-year-old man presented with left renal colic pain within 5 days. He had no history of ureteral colic and no family history of renal stone disease. Physical examination revealed left costovertebral angle tenderness and a palpable mass in the left flank region. Roentgenelogic examination including direct urinary system graphy showed a left pelvic radiopaque nodule (Figure 1). The serum creatinine level was 1.8 mg/dl. The rest of the laboratory parameters were within normal limits. Computed tomography of the abdomen revealed a left lower ureteral stone (2.5cm) and giant ureterohydronephrosis (Figure 2 A, B, C). He received ureteroscopic lithotripsy and placement of a double-J ureteral stent.

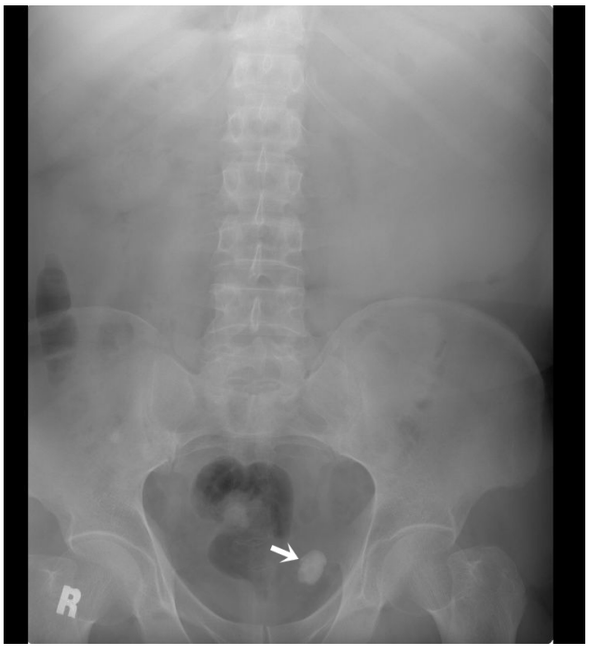


Figure 1. Direct urinary system graphy showing distal left ureteral stone (arrow).

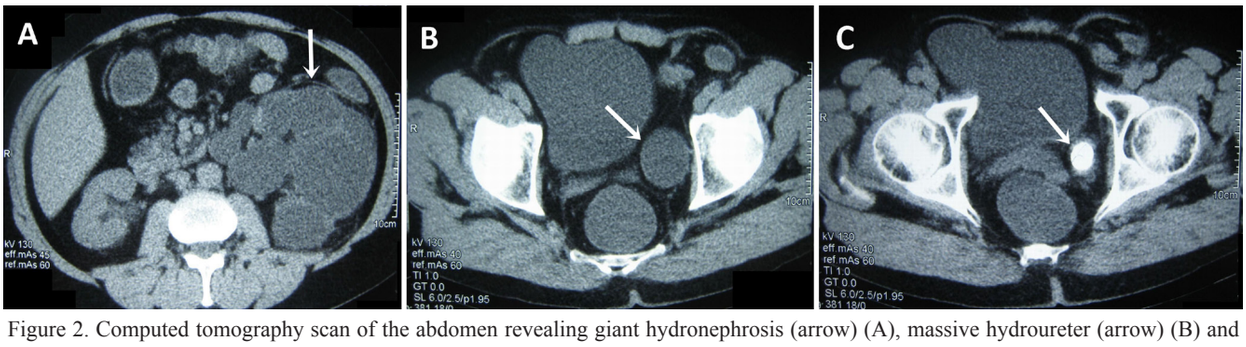


Figure 2. Computed tomography scan of the abdomen revealing giant hydronephrosis (arrow) (A), massive hydroureter (arrow) (B) and distal giant left ureteral stone (arrow) (C).

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Corresponding Author: Ersagun Karagüzel, Üroloji Ana Bilim Dalı, Karadeniz Teknik Üniversitesi Tıp Fakültesi, Trabzon, Türkiye.
Phone : +904623775908 GSM: +905325029672 Fax: +90462 3250518 E-mail: ersagunkaraguzel@gmail.com