Holmium Laser in Treating Large Para-Pelvic Renal Cysts - Experience in Bahrain Defence Force Hospital

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ABSTRACT

The incidence of simple renal cysts varies in the literature, ranging from 10.7% to 23%. While the majority of cysts appear to be mostly asymptomatic, it has been documented that they may potentially be a cause of abdominal or flank pain, raised blood pressure, hematuria or obstructive uropathy. We present a case of 73 year old female with chronic right flank pain and recurring renal stone disease. Imaging revealed a large parapelvic right simple renal cyst which was drained successfully with the aid of ureteroscopic laser treatment.

Keywords: Renal cyst, Hematuria, Uropathy, Parapelvic

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