

PP-046

A novel technique for removing renal calculi during laparoscopic pyeloplasty

A. Bourdoumis, A. Ballaro

Department of Urology, King George Hospital, BHRUT NHS Trust, London, United Kingdom

Coexisting renal lithiasis with pelviureteric junction obstruction (PUJO) is an unusual, yet challenging clinical entity. In most series, laparoscopic technique to treat PUJO is combined with endoscopic stone removal. However, there is no consensus regarding optimal management.

We present the development of a technique from our department that allows simultaneous and safe extraction of renal stones along with laparoscopic repair of PUJO. Point of technique is explained and results from a small series of patients already treated are awaited.

As published in the Supplement of AFJU, Volume 18 (2012), 1st ESD "Experts in Stone Disease" Conference (page 42)