

Table 1. Demographic and clinical data.

Characteristic	Number
Patients, <i>n</i>	422
Age, mean \pm SD (range)	48.82 \pm 14.0 (14-80)
Gender	
Male, <i>n</i> (%)	243 (57.6%)
Female, <i>n</i> (%)	179 (42.4%)
BMI(kg/m²), mean \pmSD	27.16 \pm 4.4
Side	
Right, <i>n</i> (%)	214 (50.7%)
Left, <i>n</i> (%)	208 (49.3%)
Stone Burden	
Stone Size (mm), mean \pm SD (range)	13.45 \pm 5.4 (4-35)
Stone Number, mean \pm SD (range)	1.56 \pm 0.8 (1-6)
Multiple Stone Rate, <i>n</i> (%)	180 (42.7%)
Stone Density(HU), mean \pm SD	1026 \pm 327
Localisation	
Upper Calyx, <i>n</i> (%)	24 (5.0%)
Middle Calyx, <i>n</i> (%)	35 (7.3%)
Lower Calyx, <i>n</i> (%)	135 (28.3%)
Pelvis, <i>n</i> (%)	184 (38.6%)
Proximal Ureter, <i>n</i> (%)	99 (20.8%)
Operation Time(min), mean \pm SD (range)	69.21 \pm 26.5 (20-150)
Fluoroscopy Time (sec.), mean \pm SD	14.33 \pm 27.2 (0-256)
Surgical Success Rate, <i>n</i> (%)	369 (87.4%)
Semi-rigid URS Usage, <i>n</i> (%)	133 (31.5%)
Access Sheath Usage, <i>n</i> (%)	393 (93.1%)
Complication Rates	179 (42.4%)
Intraoperative, <i>n</i> (%)	15 (3.6%)
Postoperative, <i>n</i> (%)	28 (6.6%)