

**Supplementary Table S1.** Comparison of clinical characteristics according to the presence of stone and/or hydronephrosis on CT

	Positive for stone and/or hydronephrosis on CT1 (n = 135)	Negative for stone and hydronephrosis on CT (n = 56)	P value
<b>Sex</b>			
Male	102 (75.6 %)	28 (50%)	0.001
<b>Timing (duration of pain to presentation)</b>			
> 24 hours	22 (16.3%)	17 (30.4%)	0.049
6–24 hours	51 (37.8%)	24 (42.9%)	
< 6 hours	61 (45.2%)	15 (26.8%)	
<b>Origin (race)</b>			
Non-black	135 (100%)	55 (98.2%)	0.293
<b>Nausea and vomiting</b>			
None	59 (43.7%)	20 (35.7%)	0.381
Nausea	45 (33.3%)	18 (32.1%)	
Vomiting	31 (23%)	18 (32.1%)	
Erythrocyte (hematuria on urine dipstick)	119 (88.1%)	33 (58.9%)	<0.001
Hydronephrosis on renal USG3	117 (86.7%)	2 (3.6%)	<0.001

Abbreviations: CT1 = computed tomography; IQR2 = interquartile range; USG3 = ultrasonographys