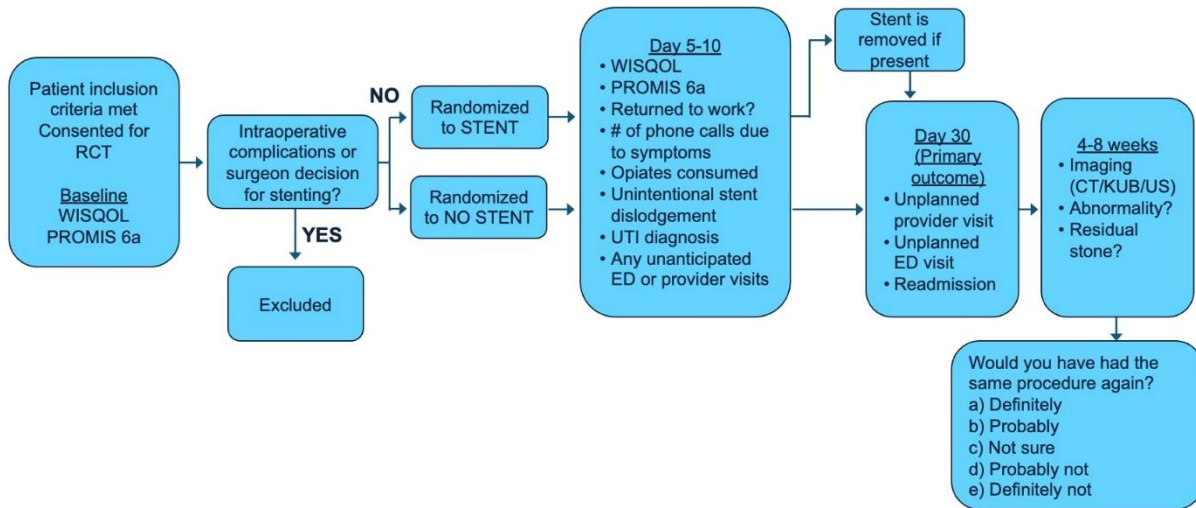


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APPENDIX

Supplementary Figure 1. Study overview.



Supplementary Table 1. Intraoperative equipment			
	Stent (n=36)	Stent omission (n=38)	p
Flexible ureteroscope manufacturer			
Boston Scientific	11 (31%)	6 (16%)	0.49
Storz	6 (17%)	12 (32%)	
Wolf	9 (25%)	10 (26%)	
Olympus	3 (8%)	4 (11%)	
Pusen	0 (0%)	0 (0%)	
Dornier	3 (8%)	4 (11%)	
Other	4 (11%)	2 (5%)	
Flexible ureteroscope type			
Digital reusable	20 (56%)	19 (50%)	0.86
Fiberoptic reusable	6 (17%)	8 (21%)	
Disposable	10 (28%)	10 (26%)	
Irrigation method			
Hand pump or manual	1 (3%)	3 (8%)	0.47
Pressure bag	25 (69%)	26 (68%)	
Automated Rocaflow	0 (0%)	1 (3%)	
Automated Thermedex	9 (25%)	6 (16%)	
Gravity	0 (0%)	1 (3%)	

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Supplementary Table 2. Postoperative imaging results			
	Stent (n=36)	Stent omission (n=38)	p
Imaging modality			
Ultrasound only	15 (42%)	14 (37%)	0.50
Ultrasound & KUB	6 (17%)	3 (8%)	
KUB only	0 (0%)	0 (0%)	
Low dose CT	3 (8%)	6 (16%)	
Standard dose CT	8 (22%)	11 (29%)	
Other	0 (0%)	1 (3%)	
Missing	4 (11%)	3 (8%)	
Imaging with new hydronephrosis, urinoma, or hematoma			
No	31 (97%)	34 (97%)	1
Yes	1 (3%)	1 (3%)	
Residual stone			
No	20 (62%)	17 (49%)	0.27
Yes	12 (38%)	18 (51%)	