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	Primary AUS placement, <i>n</i> = 108	Revision AUS placement, <i>n</i> = 28
Operation time (min), median (IQR)	59 (52-69)	61.5 (57-74)
AUS cuff size (cm), <i>n</i> (%)		
3.5	2 (1.9)	1 (3.6)
4.0	33 (30.6)	19 (67.9)
4.5	63 (58.3)	8 (28.5)
5.0	9 (8.3)	0 (0)
5.5	1 (0.9)	0 (0)

Supplementary table 1. Intraoperative characteristics of patients undergoing primary and revision artificial urinary sphincter implantation.

AUS = Artificial urinary sphincter

Characteristic	RT No N = 71 ¹	RT Yes N = 37 ¹	p-value²
No. Pads			0.6
0	38 (54%)	15 (41%)	
1	23 (32%)	16 (43%)	
2 or more	3 (4.2%)	2 (5.4%)	
Unknown	7 (9.9%)	4 (11%)	
Leakage			0.7
Dry	59 (83%)	31 (84%)	
Still some leakage	5 (7.0%)	1 (2.7%)	
Unknown	7 (9.9%)	5 (14%)	

¹n (%)

²Fisher's exact test

Supplementary table 2. Comparison of continence outcomes according to prior radiation status in the primary artificial urinary sphincter group.

RT = Radiotherapy