

**Table S3: Breakdown of cost of managing complications involved in PAE and TURP.**

Complication		Cost (£ per patient)	Reference	Comments
Haematuria		1316.50	[21]	Average of all of the unspecified haematuria combined day case/ordinary elective spell tariff prices with/without intervention based on the assumption that not all complications require intervention*  The cost of managing haematuria included in sensitivity analysis 3 only (all other analyses assume the cost of managing haematuria to be nil as complication resolves without treatment in majority of patients)
Haematospermia		0	[17]	
Incontinence		1,203.33	[20]	Average of all of the urinary incontinence combined day case/ordinary elective spell tariff prices with/without intervention based on the assumption that not all complications require intervention**
Urinary Infection	Urinalysis (using dipstick)	3.95	[21]	Includes costs of strip, container, gloves, apron, nurse time
	Trimethoprim (200mg twice daily for 7 days)	3.01	[22]	Pack of 14 tablets
	Nitrofurantoin (50mg immediate release four times daily for 7 days)	9.36	[22]	Pack of 28 tablets
	Total Cost	10.04	-	Average cost of antibiotics taken as both trimethoprim/nitrofurantoin can be used
Retrograde Ejaculation		0	N/A	Complication is rarely treated unless participant would like to start a family. Average age of patients was 66 (PAE) and 70 (TURP).

\* Unspecified Haematuria with Major CC (HRG Code LB38A): £1927  
Unspecified Haematuria without Major CC (HRG Code LB38B): £706

\*\*Urinary Incontinence and Other Urinary Problems with Major CC (HRG Code LB16A): £2,010  
Urinary Incontinence and Other Urinary Problems with Intermediate CC (HRG Code LB16B): £985  
Urinary Incontinence and Other Urinary Problems without CC (HRG Code LB16C): £615