

Supplementary information:

Table S1 – MBS item statistics report based on MBS item number, demonstrating services per capita/per 100,000 population in 2022 regarding BPH procedures.

Procedure	Medicare item number	Total services per 100,000 population
Prostatic urethral lift (PUL)	36811	4
Transurethral incision of prostate (TUIP)	36854	5
Open prostatectomy	37200	1
Transurethral radiofrequency needle ablation (TUNA)	37201	2
Transurethral resection of prostate (TURP)	37203	40
Photoselective vaporization of prostate (PVP)	37207	7
Transurethral microwave thermoablation (TUMT)	37230	0
Holmium:YAG laser enucleation of prostate (HoLEP)	37245	6

S2 data:

With the post hoc GH test, there were significant differences within the subsection scores. For the subsection 1 scores, significant differences were between bottom and top rank webpage, mean difference= 5.58 (95% CI 3.57–7.59, $p < 0.001$); between bottom and middle rank webpage, mean difference= 3.320 (95% CI 0.671–5.970, $p < 0.011$).

For the subsection 2 score, significant difference was between bottom and top rank webpage, mean difference= 3.136 (95% CI 0.640–5.632, $p = 0.01$).

Lastly, for the subsection 3 score, significant differences were between bottom and top rank webpage mean difference= 1.246 (95% CI 0.909–1.584, $p < 0.001$); between bottom and middle rank webpage, mean difference= 0.543 (95% CI 0.031–1.055, $p = 0.035$); between middle and top rank webpage, mean difference= 0.703 (95% CI 0.142–1.265, $p = 0.011$).