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Table S1. Characteristics of the subdomain of the Finnish version of the Expanded Prostate Cancer Index Composite (EPIC-26) completed six months after the treatment (T1).

Domain	Mean (SD)	Median (range)	Floor (%) /ceiling (%)	Cronbach's alpha	Test-retest
Urinary					
Incontinence	79 (26)	92 (0-100)	1/40	0.908	0.957*
Irritation or obstruction	87 (12)	88 (31-100)	1/26	0.560	0.878*
Bowel	91 (14)	96 (29-100)	1/47	0.828	0.880*
Sexual	32 (27)	21 (0-100)	8/3	0.910	0.945*
Hormonal	87 (15)	90 (20-100)	1/35	0.696	0.881*

* $p < 0.05$

Floor means the proportion of men with the lowest values, and the ceiling is the proportion of men with the highest values.

Table S2. The inter-domain correlation matrix of the Finnish version of the Expanded Prostate Cancer Index Composite (EPIC-26) was completed six months after the treatment (T1).

	Incontinence	Irritation or obstruction	Bowel	Sexual	Hormonal
Incontinence	1				
Irritation or obstruction	0.350*	1			
Bowel	0.134	0.364*	1		
Sexual	0.374*	0.179*	0.190*	1	
Hormonal	0.073	0.287*	0.482*	0.296*	1

*p<0.05

Table S3. Item-to-subscale correlation coefficients and item mean scores

	Item number	Item-Subscale Correlation	Mean (SD)
Incontinence subscale			
Leaking	1	0.863	75.3 (36.2)
Dribbling	2	0.750	78.1 (24.9)
Pad use	3	0.744	86.5 (27.7)
Leaking problem	4a	0.861	76.7 (28.3)
Irritative/obstructive subscale			
Dysuria	4b	0.300	97.0 (11.2)
Hematuria	4c	-0.028	99.2 (6.8)
Weak stream	4d	0.615	80.0 (23.5)
Frequency	4e	0.546	69.9 (25.8)
Overall urinary problem	5	-	-
Bowel domain			
Urgency	6a	0.718	86.7 (21.4)
Frequency	6b	0.685	89.7 (19.6)
Fecal incontinence	6c	0.518	95.7 (13.7)
Bloody stools	6d	0.377	97.9 (11.8)
Rectal pain	6e	0.492	91.5 (18.9)
Overall bowel problem	7	0.819	87.0 (21.3)
Sexual domain			
Poor erections	8a	0.917	20.7 (27.2)
Difficulty with orgasm	8b	0.833	26.4 (30.1)
Erections not firm	9	0.848	36.8 (39.4)
Erection not reliable	10	0.894	27.9 (36.8)
Poor sexual function	11	0.900	23.5 (28.9)
Overall sexual problem	12	0.263	54.6 (34.1)
Vitality/hormonal domain			
Hot flashes	13a	0.385	86.7 (24.4)
Breast problems	13b	0.355	97.3 (9.7)

Depression	13c	0.513	85.2 (24.5)
Lack of energy	13d	0.592	82.7 (24.6)
Weight change	13e	0.491	85.0 (24.8)

Item-to-subscale correlation refers to the correlations of item scores with subscale scores.

Table S4. Comparison of scores before and 6 months after treatment – exact *P*-values.

	Active surveillance <i>P</i> -value	Watchful waiting <i>P</i> -value	Radical prostatectomy <i>P</i> -value	Radiation therapy <i>P</i> -value	Hormonal therapy <i>P</i> -value
Incontinence	0.3248	0.3219	<0.0001	0.8590	0.5962
Irritation or obstruction	0.9269	0.8489	0.0010	0.1234	0.8210
Bowel	0.3646	0.9307	0.0461	0.0365	0.3357
Sexual	0.0632	0.1670	<0.0001	<0.0001	0.1375
Hormonal	0.7585	1.0000	0.6496	<0.0001	0.2585