Supplemental Table 1: Minimally important differences in EPIC-CP by treatment group*

	RP no NS	RP NS	XRT alone	XRT + NHT	BT alone	BT + XRT and/or NHT
UI	1.5	1.2	0.8	0.7	0.8	0.8
UIO	1.4	1.3	1.3	1.1	1.4	1.4
B	1.3	0.9	1.5	1.4	1.4	1.4
S	1.9	1.8	1.4	1.8	1.4	1.6
V/H	1.3	1.0	1.0	1.2	0.9	1.2

UI = urinary incontinence, UIO = urinary irritation/obstruction, B = bowel, S = sexual, V/H = vitality/hormonal, RP = radical prostatectomy, NS = nerve sparing, XRT = external beam radiotherapy, NHT = neoadjuvant hormonal therapy, BT = brachytherapy
*MID represents 0.5 pooled SD of the change between pre-treatment and 2, 6, 12, and 24 months post-treatment

Supplemental Table 2: Model predicting of Functional Erections 2 years after Radical Prostatectomy using pre-treatment a) EPIC-CP Sexual Score and b) EPIC-26 Sexual Score*

a) EPIC-CP Based Model	Parameter Estimates (SE)	Odds Ratio (95% CI)	Wald χ^2 P-Value
Intercept	1.46 (1.14)		
Pre-treatment EPIC-CP Sexual Score (for every 1 point increase)	-0.35 (0.06)	0.7 (0.6 – 0.8)	<0.001
Age (for every 10 point increase)	-0.59 (0.16)	0.6 (0.4 – 0.8)	<0.001
Nerve-sparing (vs non-nerve sparing)	1.31 (0.51)	3.7 (1.4 – 10.1)	0.01
PSA ≤ 10 (vs > 10)	0.86 (0.36)	2.4 (1.2 – 4.8)	0.01
b) EPIC-26 Based Model			
Intercept	-2.96 (1.38)		
Pre-treatment EPIC-26 Sexual Score (for every 10 point increase)	0.45 (0.07)	1.6 (1.4 – 1.8)	<0.001
Age (for every 10 point increase)	-0.56 (0.16)	0.6 (0.4 – 0.8)	<0.001
Nerve-sparing (vs non-nerve sparing)	1.29 (0.52)	3.6 (1.3 – 10.1)	0.01
PSA ≤ 10 (vs > 10)	0.85 (0.36)	2.3 (1.2 – 4.7)	0.02

*Adapted from Alemozaffar et al[6]

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