

Appendix Table 1: Factors associated with sexual dysfunction in people with prostate cancer, 5 years after diagnosis (VICAN5): sensitivity analysis with taking into account erectile dysfunction in 3 categories.

		Erectile dysfunction (n=366)			
		<i>Always/Very often/Often</i> <i>OR</i> <i>CI (95)</i>		<i>Rarely</i> <i>OR</i> <i>CI (95)</i>	
Therapeutic combinations³					
	RP	2.20	1.15 – 4.19	1.76	0.66 – 4.77
	RP+RT	3.19	1.15 – 8.89	1.12	0.18 – 6.85
	RT	1.97	0.91 – 4.26	1.68	0.53 – 5.37
	RT+HT	2.13	0.88 – 5.14	2.67	0.77 – 9.23
	AS/WW		1		1
Important general sequelae²					
	No		1		1
	Yes	2.36	1.29 – 4.32	0.58	0.19 – 1.71
Clinically significant fatigue²					
	No		1		1
	Yes	0.46	0.27 – 0.82	0.83	0.37 – 1.84
Urinary incontinence²					
	Very often/often	2.23	1.19 – 5.80	2.07	0.63 – 6.76
	Rarely	1.74	1.02 – 2.97	1.38	0.63 – 3.05
	Never		1		1

OR: Odds Ratio, CI (95): 95% Confidence Interval

Reference modality: Erectile dysfunction (Never)

¹At the time of diagnosis

²At time of the survey

³Therapeutic combinations: RP: Radical Prostatectomy alone, RP+RT: Radical Prostatectomy with salvage Radiotherapy, RT: Radiotherapy alone, RT+HT: Radiotherapy in association with hormone therapy, AS/WW: Active Surveillance/Watchful Waiting.

Appendix Table 2: Factors associated with urinary incontinence and sexual dysfunction in people with prostate cancer, 5 years after diagnosis (VICAN5): multivariable analyses taking into account missing data.

	Urinary incontinence (n=434)				Erectile dysfunction (n=371)	
	<i>Very often / Often</i> <i>OR</i> <i>CI (95)</i>		<i>Rarely</i> <i>OR</i> <i>CI (95)</i>		<i>Always/Very often/Often</i> <i>OR</i> <i>CI (95)</i>	
Gleason score¹						
<7		1		1		
=7	3.51	1.61 – 7.65	0.99	0.60 – 1.65		NA
>7	1.74	0.50 – 6.02	0.61	0.26 – 1.40		
Missing	5.30	2.16 – 13.02	1.49	0.80 – 2.80		
Therapeutic combinations³						
RP	2.18	0.86 – 5.53	1.12	0.63 – 2.02	2.09	1.14 – 3.82
RP+RT	4.67	1.41 – 15.49	1.11	0.43 – 2.83	3.32	1.29 – 8.56
RT	0.76	0.24 – 2.48	0.71	0.35 – 1.45	1.85	0.90 – 3.81
RT+HT	0.69	0.19 – 2.50	0.87	0.39 – 1.96	1.74	0.78 – 3.88
AS/WW		1		1		1
Important general sequelae²						
No		1		1		1
Yes	4.65	2.37 – 10.12	2.07	1.23 – 3.50	2.70	1.55 – 4.70
Missing	0.000001	0	1.54	0.24 – 9.93	1.52	0.19 – 11.99
Clinically significant fatigue²						
No		1		1		1
Yes	3.42	1.80 – 6.52	1.69	1.04 – 2.77	0.50	0.30 – 0.83
Missing	0.000001	0	1.22	0	1	0
Urinary incontinence²						
Very often/often					2.12	1.05 – 4.28
Rarely		NA		NA	1.58	0.97 – 2.57
Never						1

OR: Odds Ratio, CI (95): 95% Confidence Interval

Reference modality: Urinary Incontinence (Never), Erectile dysfunction (Rarely/Never)

NA: Not Applied

¹At the time of diagnosis

²At time of the survey

³Therapeutic combinations: RP: Radical Prostatectomy alone, RP+RT: Radical Prostatectomy with salvage Radiotherapy, RT: Radiotherapy alone, RT+HT: Radiotherapy in association with hormone therapy, AS/WW: Active Surveillance/Watchful Waiting.