

**Appendix Table F115. Scoring of quality of life after interventions that were implemented by continence specialists when compared to no active treatment (individual RCTs)**

Reference	Active	Control	Definition of quality of life	Randomized active/control	Active mean/standard deviation	Control mean standard deviation	Mean difference (95% CI)
Du Moulin, 2007 <sup>575</sup>	Continence nurse and multidisciplinary team	Standard care	IIQ (impact) mobility (0 to 100 worse)	50/51	21.00/25.30	17.60/20.40	3.40 (-5.57; 12.37)
			IIQ emotional (0 to 100 worse)	50/51	13.90/25.10	14.00/17.90	-0.10 (-8.62; 8.42)
			IIQ social (0 to 100 worse)	50/51	9.80/18.80	3.70/7.90	<b>6.10 (0.46; 11.74)</b>
			IIQ embarrassment (0 to 100 worse)	50/51	17.90/26.50	17.60/23.00	0.30 (-9.38; 9.98)
			IIQ physical (0 to 100 worse)	50/51	13.50/21.60	11.70/17.70	1.80 (-5.91; 9.51)
			1 year of followup IIQ (impact) mobility (0 to 100 worse)	50/51	18.40/25.00	14.70/18.40	3.70 (-4.87; 12.27)
			1 year of followup IIQ emotional (0 to 100 worse)	50/51	12.40/20.70	12.90/12.70	-0.50 (-7.21; 6.21)
			1 year of followup IIQ social (0 to 100 worse)	50/51	7.80/21.80	5.60/9.40	2.20 (-4.37; 8.77)
			1 year of followup IIQ embarrassment (0 to 100 worse)	50/51	15.40/26.60	13.30/16.30	2.10 (-6.52; 10.72)
			1 year of followup IIQ physical (0 to 100 worse)	50/51	10.40/19.50	9.30/12.40	1.10 (-5.29; 7.49)
			1 year of followup EQ-5D (0 worse to 100)	50/51	73.50/18.30	71.50/8.10	2.00 (-3.54; 7.54)
			Patient satisfaction (1 worse to 10)	50/51	8.20/1.20	7.40/1.10	<b>0.80 (0.35; 1.25)</b>
			Patient satisfaction (1 worse to 10) at 1 year of followup	50/51	8.70/1.00	7.50/1.00	<b>1.20 (0.81; 1.59)</b>
Chadha, 2000 <sup>512</sup>	National evidence based guidelines	Pre-guidelines levels	Self-reported perception of urinary incontinence, scores	449/449	15.50/20.30	13.90/20.70	1.60 (-1.08; 4.28)
Kim, 2001 <sup>547</sup>	Continence Efficacy Intervention Program	Conventional care	Improved scores (from 0 to 100)	16/17	37.80/23.90	23.60/18.90	14.20 (-0.56; 28.96)

**Appendix Table F115. Scoring of quality of life after interventions that were implemented by continence specialists when compared to no active treatment (individual RCTs) (continued)**

Reference	Active	Control	Definition of quality of life	Randomized active/control	Active mean/standard deviation	Control mean standard deviation	Mean difference (95% CI)
Moore, 2003 <sup>573</sup>	2 nurse continence advisors/patient and consulting urogynecologist	Outpatient regimen	Incontinence score	74/71	4.00/1.83	3.00/2.00	<b>1.00 (0.37; 1.63)</b>
			Quality of life Urogenital distress inventory	74/71	18.00/6.17	15.50/5.00	<b>2.50 (0.68; 4.32)</b>
			Short Urogenital distress inventory	74/71	8.00/1.50	6.00/2.50	<b>2.00 (1.33; 2.67)</b>
			Quality of life incontinence impact questionnaire	74/71	36.00/9.33	37.50/3.67	-1.50 (-3.79; 0.79)
			Short incontinence impact questionnaire 7	74/71	11.00/1.33	10.00/2.33	<b>1.00 (0.38; 1.62)</b>
Kim, 2001 <sup>547</sup>	Continence Efficacy Intervention Program	Conventional care	Continence self-efficacy (16 worse 160)	16/15	140.20/14.60	107.70/34.70	<b>32.50 (13.54; 51.46)</b>
			Score of Improvement by subjective evaluation (0 to 100)	16/15	37.80/23.90	20.00/17.30	<b>17.80 (3.18; 32.42)</b>
Borrie, 2002 <sup>499</sup> , 120 men	Lifestyle modification by nurse continence advisers	Usual care	Control over urinary incontinence	210/211			<b>1.20 (0.70; 1.60)</b>
			Acceptance of urinary incontinence	210/211			<b>0.50 (0.00; 0.90)</b>
			Coping with urinary incontinence	210/211			<b>0.60 (0.30; 1.00)</b>
			Knowledge about incontinence	210/211			<b>2.30 (1.90; 2.70)</b>
			IIQ-short form	210/211			<b>3.10 (1.90; 4.30)</b>
			Change in bladder control	210/211			<b>1.70 (1.40; 1.90)</b>
			Change in amount leaked	210/211			<b>1.70 (1.50; 2.00)</b>
Change in quality of life	210/211			<b>1.50 (1.20; 1.70)</b>			

**Bold** = Significant differences at 95% confidence level