

Supplemental Appendix for:  
A Randomized Controlled Trial of a Supportive Care Package (SurvivorCare) for Survivors of Colorectal Cancer  
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### APPENDIX S1

Compliance with assessments by study arm. Data are percentages for 110 usual care and 107 intervention participants.

*Attempted*

Scale/item	Baseline		8-weeks post-baseline		6 months post-baseline	
	Usual care	Intervention	Usual care	Intervention	Usual care	Intervention
<b>BSI</b>	100	99	97	90	93	88
<b>CaSUN</b>						
Existential survivorship	97	99	95	90	92	87
Comprehensive care	99	98	95	87	91	88
Information	98	99	95	87	92	88
<b>QLQ-C30</b>						
Global health status	100	99	96	89	92	88
Physical functioning	100	99	97	90	93	88
Role functioning	100	99	97	90	93	88
Emotional functioning	100	99	96	89	92	88
Cognitive functioning	100	99	96	89	92	88
Social functioning	100	99	96	89	92	88
Fatigue	100	99	97	90	93	88
Nausea and vomiting	100	99	97	90	93	88
Pain	100	99	97	90	93	88
Dyspnoea	100	99	96	89	93	88
Insomnia	99	98	97	89	91	88
Appetite loss	100	99	97	90	92	88
Constipation	100	98	97	90	93	88
Diarrhoea	99	99	97	88	92	88
Financial difficulties	100	99	96	89	92	88
<b>QLQ-CR29</b>						
Body image	100	99	96	87	92	88
Anxiety	99	99	96	88	92	87
Weight	100	99	96	89	92	88
Sexual interest (men)	96	98	80	89	82	80
Sexual interest (women)	87	90	88	69	71	73
Urinary frequency	100	98	95	88	92	87
Blood and mucus in stool	97	98	95	89	90	88
Stool frequency	95	93	91	79	85	80
Urinary incontinence	100	99	95	89	92	87
Dysuria	100	99	96	89	92	87
Abdominal pain	100	99	96	89	92	87
Buttock pain	100	99	96	89	92	88
Bloating	100	99	96	89	92	88
Dry mouth	100	99	96	88	92	88
Hair loss	100	99	96	88	92	88

Taste	100	98	96	88	91	88
Flatulence	95	93	91	79	85	79
Faecal incontinence	95	93	89	79	85	79
Sore skin	95	93	91	79	85	80
Embarrassment	95	93	91	79	85	80
Stoma care problems	100	100	100	96	100	95
Impotence	96	98	70	89	79	78
Dyspareunia	70	73	62	56	58	60

## APPENDIX S2

Missing items for study measures. Data are percentages for all completed forms.

Outcome measure	Baseline		6 weeks post-baseline		6 months post-baseline	
	Usual care	Intervention	Usual care	Intervention	Usual care	Intervention
BSI	0	0.9	0.1	0.3	0.1	0.1
CaSUN	2.8	1.7	2.8	2.0	1.4	0.8
QLQ-C30	0.4	1.4	0.7	0.9	0.7	0.1
QLQ-CR29	2.5	3.2	4.2	4.9	4.4	3.5
Satisfaction			7.7	4.9		

## APPENDIX S3

Descriptives for study outcomes assessed by single items. Data are means and standard deviations for study groups at scheduled assessments. These are provided for comparative purposes only, however, as most published studies have presented means and standard deviations.

The distribution of responses to these outcomes were highly skewed, so best summarised with medians and interquartile ranges. These are presented in the next table.

	Baseline		8 weeks post-baseline		6 months post-baseline	
	Usual care	Intervention	Usual care	Intervention	Usual care	Intervention
<b>QLQ-C30</b>						
Dyspnoea	13.6 (21.8)	16.4 (24.9)	12.9 (18.7)	11.6 (18.0)	9.5 (16.5)	10.6 (17.1)
Insomnia	29.7 (25.8)	29.5 (28.6)	26.5 (27.4)	22.8 (25.4)	25.0 (27.8)	22.3 (26.0)
Appetite loss	16.4 (23.8)	17.9 (24.4)	8.7 (18.5)	9.0 (17.8)	6.3 (14.7)	7.1 (17.5)
Constipation	18.2 (26.6)	15.6 (24.5)	11.8 (20.6)	9.0 (18.4)	11.8 (19.1)	7.1 (16.1)
Diarrhoea	21.7 (25.4)	21.4 (24.4)	17.1 (23.1)	18.4 (21.1)	16.2 (22.4)	17.7 (22.2)
Financial problems	16.4 (26.2)	22.3 (27.9)	17.3 (25.7)	18.9 (25.6)	15.5 (28.1)	16.7 (24.3)
<b>QLQ-CR29</b>						
<b>Urinary</b>						
incontinence	9.4 (18.1)	8.2 (15.8)	10.5 (19.8)	8.4 (17.5)	12.9 (20.5)	10.0 (16.9)
Dysuria	1.8 (8.8)	2.5 (11.9)	2.2 (11.5)	3.5 (11.4)	2.6 (12.2)	2.2 (9.6)
Abdominal pain	12.7 (19.7)	12.3 (22.7)	10.7 (15.6)	8.1 (17.3)	12.9 (18.8)	8.6 (19.6)
Buttock pain	12.7 (24.7)	10.4 (20.8)	12.3 (20.7)	10.5 (20.8)	10.0 (16.1)	9.9 (19.4)
Bloating	15.8 (20.5)	17.3 (24.4)	14.8 (20.6)	16.5 (23.7)	16.2 (19.8)	14.2 (22.7)
Dry mouth	24.2 (24.3)	25.5 (23.7)	16.0 (21.2)	15.6 (18.1)	17.5 (23.4)	13.8 (19.8)
Hair loss	14.5 (20.5)	19.5 (23.4)	11.6 (19.5)	15.6 (22.8)	7.3 (18.0)	5.7 (15.9)
Taste	31.2 (31.4)	34.9 (33.5)	13.8 (20.5)	14.2 (25.6)	11.0 (19.0)	8.9 (17.7)
Anxiety	33.6 (29.9)	36.2 (27.6)	31.8 (29.9)	32.6 (25.9)	33.3 (29.1)	25.4 (25.3)

Weight	25.2 (27.5)	26.4 (25.5)	28.9 (29.8)	23.2 (26.7)	24.4 (26.2)	20.6 (23.5)
Flatulence	30.1 (26.1)	29.0 (28.7)	29.7 (28.0)	28.2 (26.1)	27.3 (24.9)	27.1 (23.3)
Faecal incontinence	13.8 (17.8)	14.7 (22.9)	13.9 (19.7)	15.9 (21.6)	10.3 (16.2)	10.6 (18.7)
Sore skin	20.3 (25.1)	18.3 (23.4)	18.3 (24.3)	16.7 (24.5)	15.2 (23.3)	15.9 (20.3)
Embarrassment	21.0 (30.4)	18.9 (27.4)	18.5 (27.4)	15.9 (26.6)	16.3 (23.8)	15.9 (25.9)
Stoma care problems	13.0 (20.0)	14.2 (27.1)	6.9 (13.7)	8.3 (17.7)	5.9 (13.1)	11.1 (25.6)
Sexual interest (men)	25.9 (23.9)	32.1 (27.7)	35.6 (27.9)	36.7 (24.8)	39.1 (26.6)	40.9 (25.8)
Impotence	40.7 (40.3)	47.1 (40.1)	44.4 (39.2)	46.3 (39.0)	50.0 (38.4)	48.1 (36.6)
Sexual interest (women)	17.0 (24.9)	13.6 (23.5)	15.2 (21.9)	17.6 (24.5)	18.6 (19.0)	16.7 (25.4)
Dyspareunia	11.4 (26.0)	13.9 (25.7)	20.8 (33.6)	16.1 (29.0)	16.6 (30.0)	12.9 (23.8)