

Appendix 2 Figure risk of bias per comparison

During cancer treatment

Comparison	N Comparisons	Random sequence generation	Allocation concealment	Baseline Differences	Blinding patients	Blinding therapists	Blinding outcome assessor	Dropouts less than 15%	Intention to treat (ITT)
Aerobic - Control	33	91%	39%	88%	0%	0%	12%	79%	58%
CBT/Psychosocial - Control	17	100%	41%	71%	0%	0%	24%	53%	41%
Combined - Control	21	100%	38%	90%	0%	0%	10%	71%	52%
Combined - Aerobic	1	100%	0%	100%	0%	0%	0%	100%	100%
CombinedCBT - Control	6	100%	17%	67%	0%	0%	0%	50%	17%
CombinedCBT - Aerobic	1	100%	100%	100%	0%	0%	0%	100%	0%
Dance - Control	2	50%	0%	50%	0%	0%	0%	100%	50%
HealingTouch/Polarity - Control	3	100%	0%	33%	0%	0%	33%	67%	0%
Massage - Control	4	100%	0%	50%	0%	0%	0%	75%	0%
Massage - HealingTouch/Polarity	2	100%	0%	50%	0%	0%	0%	50%	0%
Music - Control	1	100%	100%	0%	0%	0%	0%	100%	100%
Relaxation - Control	8	100%	13%	75%	0%	0%	13%	50%	25%
Relaxation - CBT/PsychoSocial	1	100%	0%	0%	0%	0%	0%	0%	0%
Relaxation - Combined	1	100%	100%	100%	0%	0%	0%	0%	0%
Relaxation - HealingTouch/Polarity	1	100%	0%	0%	0%	0%	100%	100%	0%
Resistance - Control	7	100%	71%	100%	0%	0%	0%	57%	43%
Resistance - Aerobic	3	100%	100%	100%	0%	0%	0%	67%	100%
Resistance - Relaxation	2	100%	100%	100%	0%	0%	0%	100%	100%
TaiChi -Control	4	100%	0%	75%	0%	0%	0%	50%	0%
TaiChi - Resistance	1	100%	0%	100%	0%	0%	0%	0%	0%
Yoga - Control	9	89%	56%	78%	0%	0%	0%	44%	44%
Yoga - Combined	1	100%	0%	0%	0%	0%	0%	100%	100%
Yoga - Relaxation	1	100%	0%	100%	0%	0%	0%	0%	0%
Total	130	98%	39%	86%	1%	0%	22%	65%	56%

Percentages are percentages of correct (low risk of bias) studies. Green indicates low risk of bias, red indicates high risk of bias.

After cancer treatment

Comparison	N Comparisons	Random sequence generation	Allocation concealment	Baseline Differences	Blinding patients	Blinding therapists	Blinding outcome assessor	Dropouts less than 15%	Intention to treat (ITT)
Aerobic - Control	25	96%	40%	96%	0%	0%	36%	84%	56%
CBT/Psychosocial - Control	29	100%	34%	69%	0%	0%	7%	69%	45%
Combined - Control	29	97%	41%	90%	0%	0%	31%	76%	69%
Combined - Aerobic	2	100%	0%	100%	0%	0%	50%	100%	50%
CombinedCBT - Control	11	100%	55%	91%	0%	0%	18%	45%	73%
CombinedCBT - Aerobic	1	100%	100%	100%	0%	0%	0%	100%	100%
CombinedCBT - Combined	3	100%	33%	100%	0%	0%	0%	100%	100%
Dance - Control	2	100%	0%	50%	0%	0%	0%	50%	0%
Inspiratory Muscle Training - Control	2	100%	0%	50%	50%	0%	50%	0%	0%
Massage - Control	1	100%	100%	100%	0%	0%	0%	100%	0%
Relaxation - Aerobic	1	100%	100%	100%	0%	0%	0%	100%	0%
Resistance - Control	10	100%	50%	100%	0%	0%	30%	50%	60%
Resistance - Aerobic	3	100%	0%	100%	0%	0%	0%	0%	33%
Resistance - Relaxation	1	100%	0%	100%	0%	0%	100%	100%	100%
TaiChi -Control	5	100%	40%	80%	20%	0%	20%	40%	40%
TaiChi -Dance	1	100%	0%	100%	0%	0%	0%	100%	0%
TaiChi - Relaxation	1	100%	100%	100%	0%	0%	0%	0%	0%
Yoga - Control	14	93%	50%	79%	0%	0%	21%	50%	64%
Yoga - Combined	1	100%	0%	100%	0%	0%	0%	0%	0%
Yoga - Resistance	1	100%	0%	100%	0%	0%	0%	0%	0%
Total	143	98%	40%	86%	1%	0%	22%	65%	55%

Percentages are percentages of correct (low risk of bias) studies. Green indicates low risk of bias, red indicates high risk of bias.