

Supplemental Material

Figure S1. Overall risk of bias assessment using the Cochrane tool

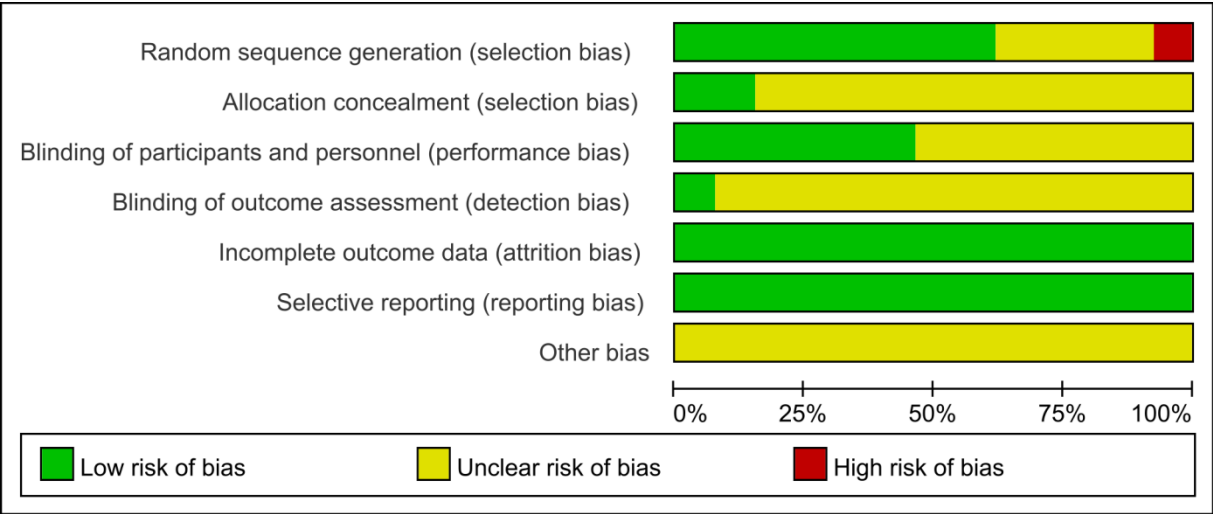


Figure S2. Risk of bias assessment by individual trials

	Random sequence generation (selection bias)	Allocation concealment (selection bias)	Blinding of participants and personnel (performance bias)	Blinding of outcome assessment (detection bias)	Incomplete outcome data (attrition bias)	Selective reporting (reporting bias)	Other bias
Amanda P 2010	+	+	+	?	+	+	?
Dinglan Wang 2010	?	?	?	?	+	+	?
Jianping Liu 2016	?	?	?	?	+	+	?
Jie Luo 2012	?	?	?	?	+	+	?
Jingxue Chen 2018	+	?	+	?	+	+	?
Jinxia Ding 2016	-	?	?	?	+	+	?
Miao Zhang 2013	+	?	?	?	+	+	?
Qin Huang 2010	?	?	+	?	+	+	?
Roy 2017	+	+	+	?	+	+	?
Shuli Zhou 2017	+	?	+	?	+	+	?
Yalin Li 2005	+	?	+	?	+	+	?
Yanli Zeng 2008	+	?	?	+	+	+	?
Ying Zhao 2014	+	?	?	?	+	+	?

Appendix 1. Complete search strategy used for Medline	
#1	Search ("self-management"[MeSh] OR "management" OR "self-care" OR "care" OR "managements" OR "manage" OR "manage, care" OR "self-government" OR "government" OR "government training" OR "management training" OR "care training")
#2	Search ("fatigue"[MeSh] OR "tired" OR "weak" OR "weakness" OR "asthenia" OR "feebleness" OR "infirmity" OR "debility")
#3	Search ("neoplasms"[MeSh] OR "cancer" OR "tumor" OR "tumour" OR "carcino" OR "cancers" OR "tumors" OR "neoplasms")
#4	(Randomized controlled trial [pt] OR randomized controlled trials[pt] OR controlled clinical trial[mh] OR random allocation[mh] OR double-blind method[mh] OR single-blind method[mh] OR clinical trial[pt] OR clinical trials[mh] OR ("clinical trial"[tw]) OR ((singl*[tw] OR doubl*[tw] OR trebl*[tw] OR tripl*[tw])) AND (mask*[tw] OR blind*[tw])) OR ("latin square"[tw]) OR placebos[mh] OR placebo*[tw] OR random*[tw] OR research design[mh:noexp] OR follow-up studies[mh]
#5	Search (((#4) AND #3) AND ((#2))) AND #1