Dementia Appendix G: GRADE and CERQual Tables

G.9.1.6 Occupational therapy

Number of RCTs	Risk of bias	Inconsistency	Indirectness	Imprecision	Sample size	Effect size (95% CI)	Quality				
ADL: all measures (post-intervention) – higher numbers favour intervention											
2	Not serious	Not serious	Not serious	Very serious ²	313	SMD 0.14 (-0.24, 0.53)	Low				
ADL: all measures (follow-up) – higher numbers favour intervention											
1 (Voigt Radlof 2011)	Not serious	N/A	Not serious	Serious ¹	104	SMD -0.19 (-0.58, 0.19)	Moderate				
Depression: CSDD (post-intervention) – lower numbers favour intervention											
3	Not serious	Not serious	Not serious	Not serious	266	MD -2.29 (-3.47, -1.10)	High				
Depression: CSDD (follow-up) – lower numbers favour intervention											
2	Not serious	Serious ³	Not serious	Not serious	210	MD -2.79 (-4.41, -1.18)	Low				
Depression: all measures (post-intervention) – lower numbers favour intervention											

© NICE 2018. All rights reserved. See Notice of rights.

Number of RCTs	Risk of bias	Inconsistency	Indirectness	Imprecision	Sample size	Effect size (95% CI)	Quality
3	Not serious	Not serious	Not serious	Serious ¹	266	SMD -0.44 (-0.69, -0.20)	Moderate
Depression: all mea	sures (follow-up)	- lower numbers	favour interventio	n			
2	Not serious	Not serious	Not serious	Serious ¹	210	SMD -0.45 (-0.76, -0.18)	Moderate
Quality of life: QoL-	AD (post-interver	ition) – higher num	bers favour interv	vention			
2	Not serious	Not serious	Not serious	Serious ⁴	265	MD 0.10 (0.01, 0.19)	Moderate
Quality of life: all me	easures (post-inte	ervention) – higher	r numbers favour i	ntervention			
4	Not serious	Serious ³	Not serious	Serious ¹	491	SMD 0.50 (0.09, 0.91)	Low
Quality of life: all me	easures (follow-u	p) – higher numbe	rs favour interven	tion			
2	Not serious	Serious ³	Not serious	Serious ¹	226	SMD 0.68 (-0.12, 1.48)	Low
Agitation: all measu	res (post-interve	ntion) – lower num	bers favour interv	ention			
1 (Gitlin 2010)	Not serious	N/A	Not serious	Very serious ²	209	SMD 0.00 (-0.27, 0.27)	Low
Carer burden: ZBI (p	oost-intervention)	– lower numbers	favour interventio	n			
1 (Gitlin 2008)	Serious ⁵	N/A	Not serious	Serious ⁴	56	SMD 0.00 (-4.91, 4.91)	Low
Carer burden: all me	asures (post-inte	ervention) – lower	numbers favour ir	itervention			
2	Serious ⁵	Serious ³	Not serious	Serious ¹	265	SMD 0.27 (-0.13, 0.67)	Very low
	es 1 line of a defir es 2 lines of a def nt result						

5. No details of randomisation method or assessor blinding reported