G.9.1.3 **Cognitive rehabilitation**

Number of RCTs	Risk of bias	Inconsistency	Indirectness	Imprecision	Sample size	Effect size (95% CI)	Quality
Cognition: MMSE (post-intervention) – higher numbers favour intervention							
1 (Seyun 2015)	Serious[1]	N/A	Not serious	Not serious	43	MD 1.00 (0.32, 1.68)	Moderate
Cognition: all measures (post-intervention) – higher numbers favour intervention							
2	Not serious	Serious[2]	Not serious	Very serious[3]	328	SMD 0.42 (-0.36, 1.19)	Very low

Number of RCTs	Risk of bias	Inconsistency	Indirectness	Imprecision	Sample size	Effect size (95% CI)	Quality
Cognition: all measures (follow-up) – higher numbers favour intervention							
1 (Amieva 2016)	Not serious	N/A	Not serious	Very serious[3]	230	SMD -0.04 (-0.30, 0.22)	Low
ADL: all measures (post-intervention) – higher numbers favour intervention							
4	Not serious	Serious[2]	Not serious	Serious[4]	812	SMD 0.44 (-0.09, 0.96)	Low
ADL: all measures (follow-up) – higher numbers favour intervention							
2	Not serious	Serious[2]	Not serious	Very serious[3]	646	SMD 0.62 (-0.05, 1.30)	Very low
Behavioural and psychological symptoms: NPI (post-intervention) – lower numbers favour intervention							
2	Not serious	Not serious	Not serious	Serious[5]	302	MD 2.20 (-1.39, 5.79)	Moderate
Behavioural and psychological symptoms: NPI (follow-up) – lower numbers favour intervention							
2	Not serious	Serious[2]	Not serious	Serious[5]	247	MD 0.09 (-8.74, 10.54)	Low
Behavioural and psychological symptoms: all measures (post-intervention) – higher numbers favour intervention							
2	Not serious	Not serious	Not serious	Serious[4]	302	SMD -0.14 (-0.36, 0.09)	Moderate
Behavioural and psychological symptoms: all measures (follow-up) – higher numbers favour intervention							
2	Not serious	Serious[2]	Not serious	Very serious[3]	247	SMD -0.07 (-0.81, 0.68)	Very low
Depression: all measures (post-intervention) – higher numbers favour intervention							
3	Not serious	Serious[2]	Not serious	Serious[4]	770	SMD -0.11 (-0.35, 0.13)	Low
Depression: all measures (follow-up) – higher numbers favour intervention							
3	Not serious	Not serious	Not serious	Not serious	670	SMD -004 (-0.19, 0.11)	High
Quality of life: QoL-AD (post-intervention) – higher numbers favour intervention							
3	Not serious	Serious[2]	Not serious	Serious[5]	369	MD 0.80 (-1.59, 3.19)	Moderate
Quality of life: QoL-AD (follow-up) – higher numbers favour intervention							
2	Not serious	Not serious	Not serious	Serious[5]	258	MD -0.15 (-1.29, 1.00)	Moderate
Quality of life: all measures (post-intervention) – higher numbers favour intervention							
5	Not serious	Not serious	Not serious	Not serious	831	SMD 0.02 (-0.11, 0.16)	High
Quality of life: all measures (follow-up) – higher numbers favour intervention							
4	Not serious	Not serious	Not serious	Not serious	692	SMD 0.01 (-0.14, 0.16)	High

Number of RCTs	Risk of bias	Inconsistency	Indirectness	Imprecision	Sample size	Effect size (95% CI)	Quality
Carer burden: all measures (post-intervention) – higher numbers favour intervention							
4	Not serious	Not serious	Not serious	Not serious	754	SMD 0.04 (-0.10, 0.18)	High
Carer burden: all measures (follow-up) – higher numbers favour intervention							
4	Not serious	Not serious	Not serious	Not serious	674	SMD -0.01 (-0.16, 0.14)	High

1. No details of randomisation method or assessor blinding reported
2. $i^2 > 40\%$
3. 95% CI crosses 2 lines of a defined MID interval
4. 95% CI crosses 1 line of a defined MID interval
5. Non-significant result