

G.11.1.2 Skills training

Quality assessment						No of patients		Effect estimate	Quality
No of studies	Design	Risk of bias	Indirectness	Inconsistency	Imprecision	Intervention	Usual care	Summary of results	
<b>Carer burden (lower values favour intervention)</b>									
6	RCT	Serious <sup>1</sup>	Not serious	Not serious	Serious <sup>2</sup>	198	162	SMD -0.36 (-0.57, -0.15)	Low
<b>Carer depression (lower values favour intervention)</b>									
8	RCT	Not serious	Not serious	Not serious	Serious <sup>2</sup>	279	217	SMD -0.16 (-0.34, 0.03)	Moderate
<b>Carer anxiety (lower values favour intervention)</b>									
4	RCT	Not serious	Not serious	Serious <sup>3</sup>	Serious <sup>2</sup>	170	159	SMD -0.22 (-0.62, 0.19)	Low
<b>Carer stress (lower values favour intervention)</b>									
2	RCT	Not serious	Not serious	Not serious	Very serious <sup>4</sup>	40	25	SMD -0.16 (-0.67, 0.35)	Low
<b>Carer quality of life (higher values favour intervention)</b>									
1 (Martin-Carrasco 2009)	RCT	Not serious	Not serious	N/A	Serious <sup>2</sup>	44	38	SMD 0.52 (0.08, 0.96)	Moderate
<b>Carer self-efficacy (higher values favour intervention)</b>									
3	RCT	Not serious	Not serious	Not serious	Serious <sup>2</sup>	103	89	SMD 0.23 (-0.05, 0.52)	Moderate
<b>Carer social support (higher values favour intervention)</b>									
1 (Burgio 2003)	RCT	Serious <sup>3</sup>	Not serious	N/A	Very serious <sup>4</sup>	53	53	SMD 0.06 (-0.32, 0.44)	Very low
<b>Revised memory and behaviour problems checklist – severity (lower values favour intervention)</b>									
4	RCT	Not serious	Not serious	Not serious	Serious <sup>2</sup>	189	148	SMD -0.19 (-0.41, 0.03)	Moderate
<b>Revised memory and behaviour problems checklist – reaction (lower values favour intervention)</b>									
3	RCT	Not serious	Not serious	Serious <sup>2</sup>	Very serious <sup>4</sup>	120	91	SMD -0.16 (-0.55, 0.22)	Very low

Quality assessment						No of patients		Effect estimate	Quality
No of studies	Design	Risk of bias	Indirectness	Inconsistency	Imprecision	Intervention	Usual care	Summary of results	
<b>Behavioural and psychological symptoms of dementia – severity (lower values favour intervention)</b>									
1 (Oken 2010)	RCT	Not serious	Not serious	N/A	Very serious <sup>4</sup>	11	10	SMD 0.46 (-0.61, 1.33)	Low
<b>Behavioural and psychological symptoms of dementia – reaction (lower values favour intervention)</b>									
1 (Zarit 1982)	RCT	Not serious	Not serious	N/A	Very serious <sup>4</sup>	11	10	SMD -0.42 (-1.29, 0.45)	Low
1. Unclear reporting of methods 2. Crosses one line of a defined MID 3. $i^2 > 40\%$ 4. Crosses two lines of a defined MID									