

G.12.1.16 Residential care staff training: apathy management

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>NPI – affect (higher numbers favour control)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD 0.91 (-0.63, 2.45)	Low
<b>NPI – apathy (higher numbers favour control)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD 0.11 (-1.09, 1.31)	Low
<b>NPI – hyperactivity (higher numbers favour control)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD 0.40 (-2.23, 3.03)	Low
<b>NPI – psychotic symptoms (higher numbers favour control)</b>									

Quality assessment						No of patients		Effect estimate	Quality
No of studies	Design	Risk of bias	Indirectness	Inconsistency	Imprecision	Intervention	Usual care	Summary of results	
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD 0.60 (-0.70, 1.90)	Low
<b>ADL Katz scale – toileting (higher numbers favour intervention)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Not serious	119	111	MD -0.18 (-0.29, -0.07)	Moderate
<b>ADL Katz scale – dressing (higher numbers favour intervention)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD -0.08 (-0.27, 0.11)	Low
<b>ADL Katz scale – going to the toilet (higher numbers favour intervention)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD 0.13 (-0.08, 0.34)	Low
<b>ADL Katz scale – transferring (higher numbers favour intervention)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD -0.12 (-0.26, 0.02)	Low
<b>ADL Katz scale – continence (higher numbers favour intervention)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD 0.16 (-0.02, 0.34)	Low
<b>ADL Katz scale – feeding (higher numbers favour intervention)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD 0.05 (-0.16, 0.26)	Low
<b>Apathy inventory – emotional blunting (higher numbers favour control)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Not serious	119	111	MD -0.50 (-0.84, -0.16)	Moderate
<b>Apathy inventory – lack of initiative (higher numbers favour control)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD -0.20 (-0.47, 0.07)	Low
<b>Apathy inventory – lack of interest (higher numbers favour control)</b>									
1 (Leone 2013)	RCT	Serious <sup>1</sup>	Not serious	N/A	Serious <sup>2</sup>	119	111	MD 0.06 (-0.20, 0.32)	Low

1. Unclear method of randomisation
2. Non-significant result