

G.14.2.2 Cardiovascular disease

Quality assessment							No of patients		Effect estimate	Quality
No of studies	Design	Risk of bias	Indirectness	Inconsistency	Imprecision	Other considerations	Vascular care (n=50)	Standard care (n=44)	Summary of results	
Clinical progression of comorbidity & associated symptoms										
Mean difference in change over 2 years systolic BP (SC versus VC)										
Richard 2012	Randomised controlled trial	Not serious	Not serious	N/A	Serious ¹	None	50	44	MD -4.12 (-14.75, 6.16)	Moderate
Mean difference in change over 2 years diastolic BP (SC versus VC)										
Richard 2012	Randomised controlled trial	Not serious	Not serious	N/A	Serious ¹	None	50	44	MD -1.97 (-8.21, 4.26)	Moderate
Mean difference in change over 2 years HBA1C (SC versus VC)										
Richard 2012	Randomised controlled trial	Not serious	Not serious	N/A	Serious ¹	None	50	44	MD 0.20 (-0.08, 0.48)	Moderate
Mean difference in change over 2 years total cholesterol (SC versus VC)										
Richard 2012	Randomised controlled trial	Not serious	Not serious	N/A	Serious ¹	None	50	44	MD -0.94 (-1.43, -0.45)	High
Mean difference in change over 2 years HDL cholesterol (SC versus VC)										
Richard 2012	Randomised controlled trial	Not serious	Not serious	N/A	Serious ¹	None	50	44	MD -0.02 (-0.17, 0.13)	Moderate
Mean difference in change over 2 years LDL cholesterol over 2 years (SC versus VC)										
Richard 2012	Randomised controlled trial	Not serious	Not serious	N/A	Serious ¹	None	50	44	MD -0.90 (-1.44, -0.36)	High
Clinical outcomes, including cognitive, functional, behavioural ability										
Mean difference in change over 2 years MMSE (SC versus VC)										
Richard 2012	Randomised controlled trial	Not serious	Not serious	N/A	Serious ¹	None	50	44	MD -0.55 (-3.12, 2.02)	Moderate

Quality assessment							No of patients		Effect estimate	Quality
No of studies	Design	Risk of bias	Indirectness	Inconsistency	Imprecision	Other considerations	Vascular care (n=50)	Standard care (n=44)	Summary of results	
Mean difference in change over 2 years IDDAD (SC versus VC)										
Richard 2012	Randomised controlled trial	Not serious	Not serious	N/A	Serious ¹	None	50	44	MD 2.71 (-3.14, 8.56)	Moderate
Mean difference in change over 2 years Revised MBPC (SC versus VC)										
Richard 2012	Randomised controlled trial	Not serious	Not serious	N/A	Serious ¹	None	50	44	MD 4.54 (-1.39, 10.49)	Moderate
1. Non-significant result										