

G.4 Inpatient care

G.4.1 Caring for people living with dementia who are admitted to hospital

- How should people living with dementia be cared for when admitted to hospital?

G.4.1.1 Nurse-led mental health liaison service versus usual care

Quality assessment						No of patients		Effect estimate	Quality
No of studies	Design	Risk of bias	Indirectness	Inconsistency	Imprecision	Intervention	Comparator		
Outcome: Geriatric Depression Scale (follow up at 6-8 weeks)									
Baldwin (2004)	RCT	Not serious	Serious ¹	N/A	Serious ²	54	60	MD -1.80 (-4.15, 0.55)	Low
Outcome: MMSE at 6-8 weeks									
Baldwin (2004)	RCT	Not serious	Serious ¹	N/A	Serious ²	57	61	MD -1.50 (-4.02, 1.02)	Low
Outcome: Length of stay in hospital (days)									
Baldwin (2004)	RCT	Not serious	Serious ¹	N/A	Serious ²	77	76	MD -1.70 (-11.00, 7.60)	Low
Outcome: Health of Nation Outcome scale (65+ scores)									
Baldwin (2004)	RCT	Not serious	Serious ¹	N/A	Serious ²	58	59	MD 0.00 (-1.75; 1.75)	Low
Outcome: Prescribed psychotropic medicine at discharge									
Baldwin (2004)	RCT	Not serious	Serious ¹	N/A	Very serious ³	26/59 (44%)	27/64 (42%)	RR 1.04 (0.70, 1.57)	Very low
Outcome: Readmissions at 3 months									
Baldwin (2004)	RCT	Not serious	Serious ¹	N/A	Very serious ³	19/77 (24.7%)	21/76 (27.6%)	RR 0.89 (0.52, 1.52)	Very low
Outcome: Deaths at 3 months									

Quality assessment						No of patients		Effect estimate	Quality
No of studies	Design	Risk of bias	Indirectness	Inconsistency	Imprecision	Intervention	Comparator		
Baldwin (2004)	RCT	Not serious	Serious ¹	N/A	Serious ²	17/77 (22.1%)	13/76 (17.1%)	RR 1.29 (0.68, 2.47)	Low
<ol style="list-style-type: none"> 1. Mixed population of people with depression and cognitive impairment at baseline. 2. Non-significant result. 3. 95% CI crosses two lines of a defined MID interval 									