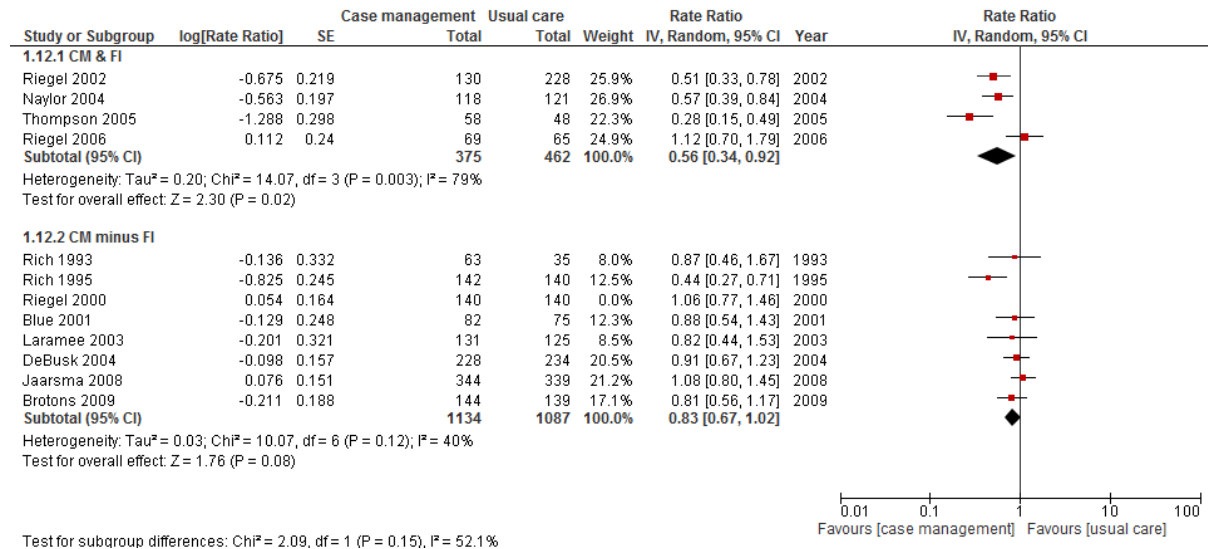


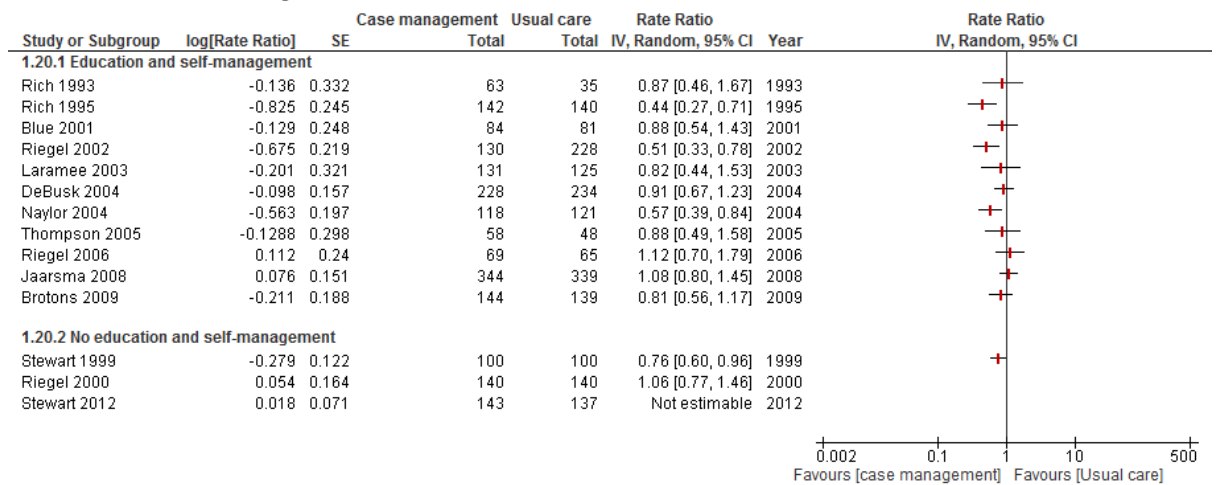
## Appendix 2: Subgroup-analysis of unplanned readmission data by intervention component- hospital initiated studies

### a) Family involvement



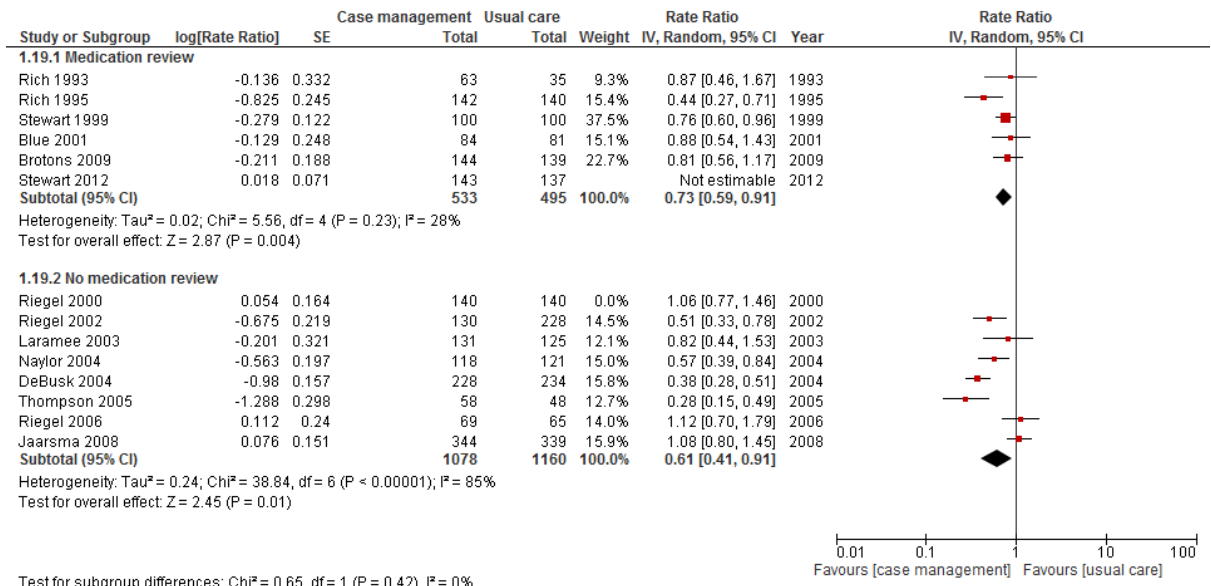
Sensitivity analysis (removing Riegel 2002) Test for subgroup differences Chi<sup>2</sup> 0.98 df=1 (p=0.32) I<sup>2</sup>-0%

### b) education & self-management



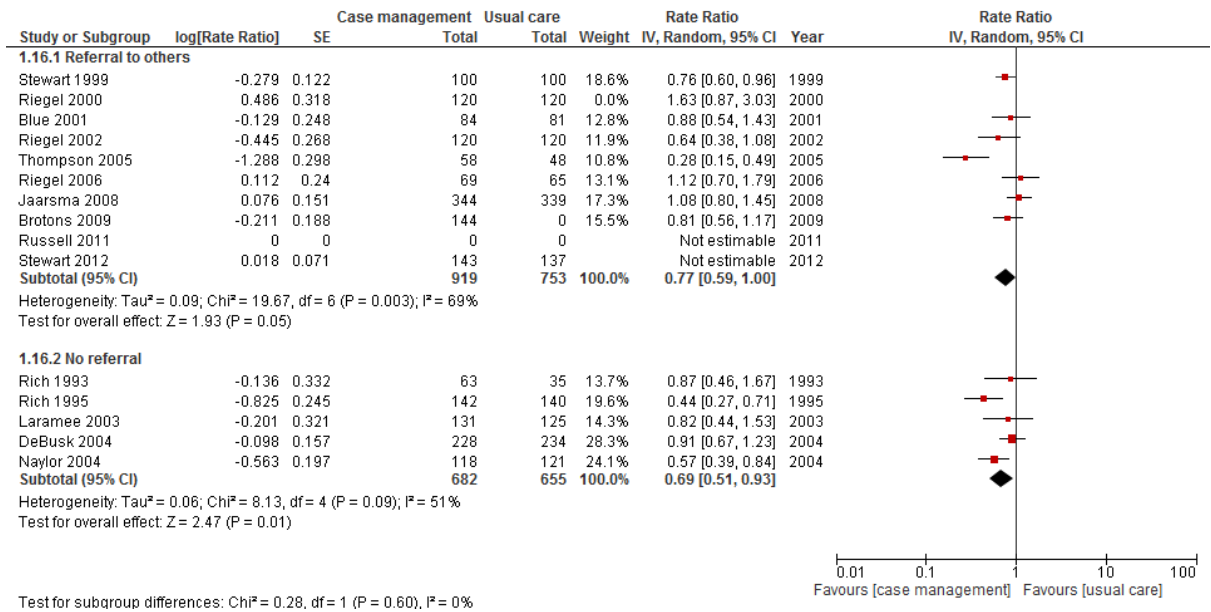
There were inadequate data in the no education/self-management group to perform a comparison.

c) medication review



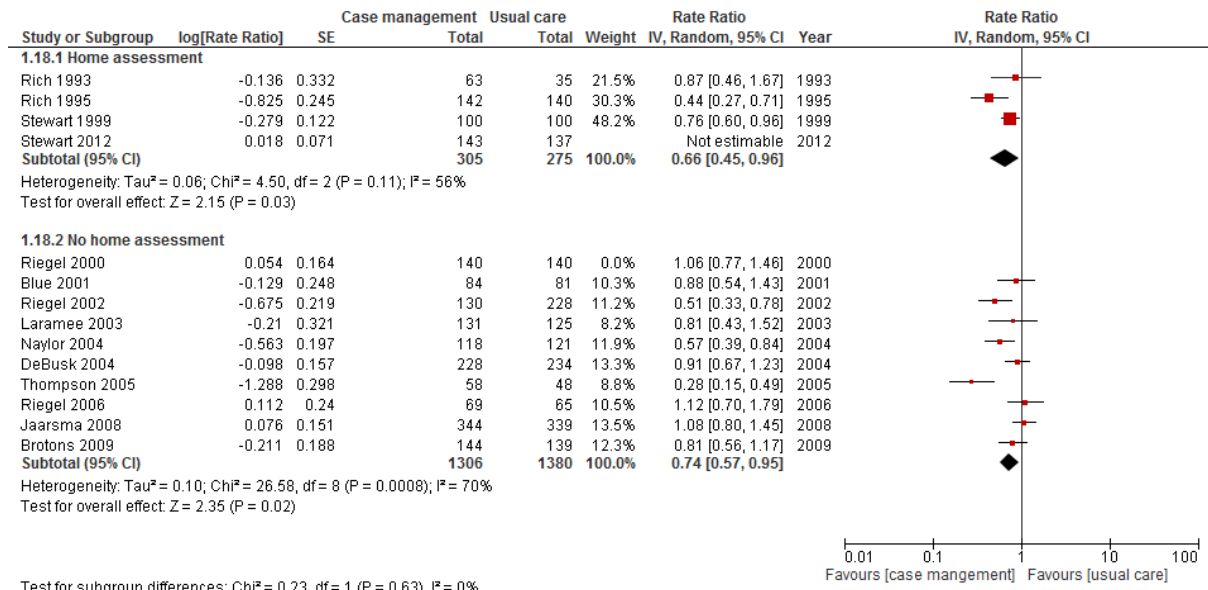
Sensitivity analysis (removing Riegel 2002) Test for subgroup differences Chi<sup>2</sup> 0.36 df=1 (p=0.55) I<sup>2</sup>=0%

d) Referral to other services



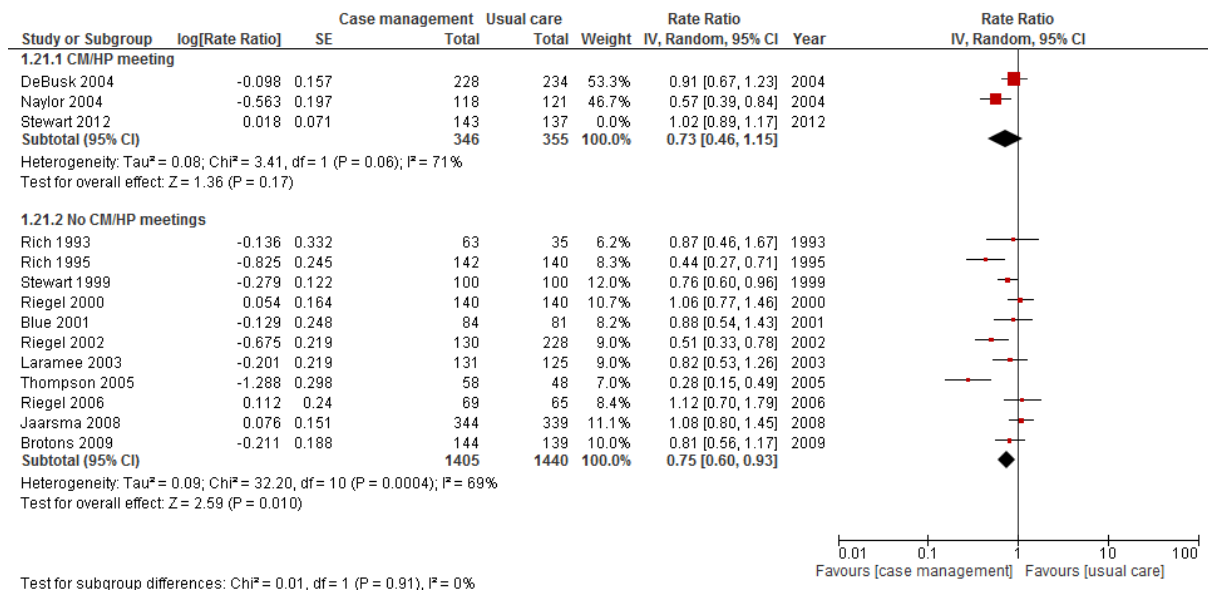
Sensitivity analysis (removing Riegel 2002) Test for subgroup differences Chi<sup>2</sup> 0.36 df=1 (p=0.55) I<sup>2</sup>=0%

e) Assessment of home environment



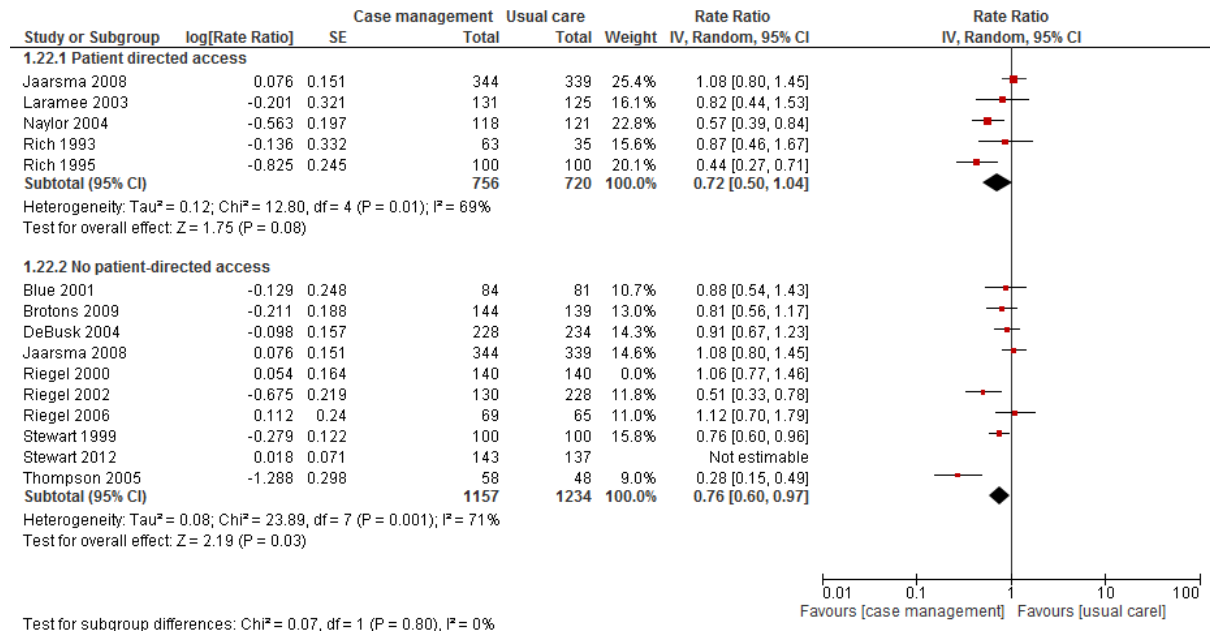
Sensitivity analysis (removing Riegel 2002) Test for subgroup differences Chi<sup>2</sup> 0.46 df=1 (p=0.50) I<sup>2</sup>=0%

f) Case management/health professional meetings



Sensitivity analysis (removing Riegel 2002) Test for subgroup differences Chi<sup>2</sup> 0.07 df=1 (p=0.07) I<sup>2</sup>=0%

g) Patient-directed access



Sensitivity analysis (removing Riegel 2002) Test for subgroup differences Chi<sup>2</sup> 0.25 df=1 (p=0.61) I<sup>2</sup>=0%