## Appendix 4 (as supplied by the authors): Effect modification by self-reported health, home care nursing visits

Patient Group	Outcome	Self-Reported Health	OR (95% CI)	p- value <sup>1</sup>
Long Stay	ED Visit	Not Poor	1.37 (1.19-1.59)	0.3
		Poor	1.20 (0.98-1.46)	
	ED Visit, Admission	Not Poor	1.21 (0.97-1.51)	0.2
		Poor	0.95 (0.70-1.27)	
	ED Visit, No Admission	Not Poor	1.57 (1.30-1.91)	0.7
		Poor	1.46 (1.12-1.91)	
	ED Visit, CTAS 1-3	Not Poor	1.31 (1.12-1.53)	0.4
		Poor	1.17 (0.94-1.44)	
	ED Visit, CTAS 4-5	Not Poor	1.73 (1.17-2.57)	0.5
		Poor	1.35 (0.77-2.37)	
Short Stay	ED Visit	Not Poor	1.22 (1.05-1.41)	0.7
		Poor	1.13 (0.80-1.60)	
	ED Visit, Admission	Not Poor	1.16 (0.88-1.53)	0.2
		Poor	0.81 (0.48-1.36)	
	ED Visit, No Admission	Not Poor	1.23 (1.03-1.47)	0.2
		Poor	1.65 (1.05-2.61)	
	ED Visit, CTAS 1-3	Not Poor	1.25 (1.06-1.47)	0.4
		Poor	1.04 (0.71-1.50)	
	ED Visit, CTAS 4-5	Not Poor	1.15 (0.85-1.57)	0.3
		Poor	2.02 (0.80-5.07)	

 $<sup>^{1}</sup>$  p-value of interaction term in conditional logistic regression model