

Appendix 6

Outcome	PAM Level (vs 1)	All patients	
		Rate ratio	CI
Contact with a general practitioner	2	0.90	(0.86, 0.95)
	3	0.84	(0.80, 0.88)
	4	0.78	(0.74, 0.83)
Emergency department attendance	2	0.79	(0.69, 0.90)
	3	0.76	(0.68, 0.85)
	4	0.71	(0.61, 0.84)
Elective admission	2	0.75	(0.62, 0.90)
	3	0.77	(0.65, 0.90)
	4	0.77	(0.62, 0.96)
Emergency admission	2	0.75	(0.60, 0.94)
	3	0.71	(0.59, 0.86)
	4	0.72	(0.55, 0.94)
Attended outpatient appointment	2	0.86	(0.79, 0.94)
	3	0.86	(0.79, 0.92)
	4	0.76	(0.69, 0.84)
“Did not attend” a GP contact	2	0.87	(0.77, 0.99)
	3	0.86	(0.77, 0.96)
	4	0.72	(0.61, 0.85)
“Did not attend” an outpatient appointment	2	0.79	(0.65, 0.96)
	3	0.71	(0.60, 0.83)
	4	0.69	(0.55, 0.87)
Minor self-referral to an emergency department	2	0.99	(0.79, 1.23)
	3	0.86	(0.71, 1.05)
	4	0.68	(0.51, 0.89)

Appendix 6 - Repeated measures mixed models predicting utilisation in a six month period after the PAM questionnaire was posted to patients, with an exposure of PAM Level recorded and controlling for other observable confounders.