

	Factor	Coefficient (95%CI)	p
Time ¹	Pre-Post CMF ⁷	-12.16 (1.15,23.17)	0.03
	Severity ³	13.82 (11.62,16.02)	<.001
	Patient Age	1.44 (0.60,2.27)	<.001
	Patients on Ward	-0.05 (-0.65,0.55)	0.9
	Site A	-16.04 (-31.41,-0.66)	0.04
	Site B	2.49 (-15.60,20.58)	0.8
	Site C	-0.73 (-19.75,18.29)	0.9
	Site D	<i>Referent</i> ⁶	
Cost ²	Pre-Post CMF ⁷	-5.03 (0.67,9.39)	<.001
	Severity ³	5.40 (4.53,6.26)	<.001
	Patient Age	0.64 (0.32,0.97)	<.001
	Patients on Ward	0.04 (-0.20,0.28)	0.7
	Site A	-5.54 (-11.63,0.54)	0.07
	Site B	-5.77 (-12.93,1.39)	0.1
	Site C	1.47 (-6.07,9.01)	0.7
	Site D	<i>Referent</i> ⁶	
Max Severity ⁴	Pre-Post CMF ⁷	-0.40 (-1.95,2.75)	0.7
	Patient Age ⁵	-0.03 (-0.09,0.03)	0.3
	Patients on Ward	0.09 (0.06,0.11)	<.001
	Site A	2.07 (1.13,3.01)	<.001
	Site B	2.79 (-1.97,3.61)	<.001
	Site C	1.13 (0.02,2.23,-0.02)	0.046
	Site D	<i>Referent</i> ⁶	

Impact of the Conflict Management Framework from the median regression models.

Notes:

Negative coefficients indicate that the dependent variable (e.g. time) decreased when the dependent variable increased.

¹Time spent on a reported episode of conflict;

²Direct staff cost in pounds sterling of managing a reported episode of conflict;

³Severity of the reported conflict (rated 1-10)

⁴Maximum severity level reported for a given patient

⁵In the max severity model, patient age refers to the patient's median age over a series of reported conflicts;

⁶Site D was used as the reference site for these median regression models;

⁷The negative coefficient in Pre-Post indicates a decrease in the independent variable (e.g. Time) after implementation of the CMF.