

Appendix Table 3. Interaction analysis for length of stay, 30-day readmission and safety attendant use.

Hospital Unit	Length of Stay		30-Day Readmission		Safety Attendant	
	Adjusted OR (95% CI)	P value	Adjusted OR (95% CI)	P value	Adjusted OR (95% CI)	P value
Neurosciences	1.03 (0.99, 1.07)	0.1368	0.80 (0.62, 1.05)	0.1051	0.98 (0.71, 1.34)	0.8846
Medicine	0.91 (0.83, 0.99)	0.0028	0.86 (0.80, 0.93)	0.0002	0.85 (0.68, 1.07)	0.1589
Cardiology	1.02 (0.98, 1.07)	0.2889	1.05 (0.83, 1.33)	0.6650	0.77 (0.52, 1.15)	0.2095
Specialty Surgery	0.96 (0.92, 1.00)	0.0753	1.04 (0.82, 1.31)	0.7792	0.11 (0.06, 0.22)	<0.0001
General Surgery	1.00 (0.98, 1.03)	0.8125	0.87 (0.72, 1.05)	0.1510	0.24 (0.17, 0.35)	<0.0001
Hematology- Oncology	0.92 (0.85, 0.98)	0.0161	0.83 (0.67, 1.02)	0.0800	0.16 (0.1, 0.26)	<0.0001
Transplant	0.98 (0.94, 1.02)	0.3474	0.68 (0.55, 1.17)	0.0007	0.004 (0.0013, 0.0182)	<0.0001

Abbreviations: CI: confidence interval; OR: odds ratio.