Table 3. Multiple logistic regression results

Variable	OR (95% CI)	P-value
Education		
License	1	
Diploma	2.09 (0.86, 5.04)	0.103
Bachelor/MS	1.34 (0.57, 3.22)	0.489
Acuity		
≤1	1	
≥2	28.9 (17.9, 46.7)	0.001*
Patient age (in years)	0.99 (0.96, 1.01)	0.291
Patient gender		
Male	1	
Female	0.90 (0.54, 1.50)	0.693
Length of Stay (days)	1.15 (1.13, 1.18)	<0.001*
Nurse Age (in years)	1.01 (0.97, 1.06)	0.532
Nurse gender		
Male	1	
Female	0.58 (0.30, 1.13)	0.109
Nurse Nationality		
Africa	1	
East Asia	0.70 (0.18, 2.73)	0.610
MENA	0.76 (0.20, 2.89)	0.692
South Asia	0.66 (0.18, 2.42)	0.531
EU/US	0.10 (0.02, 0.70)	0.020*
Staffing	1.93 (1.72, 2.16)	<0.001*
Satisfaction	2.04 (0.63, 6.53)	0.232

*significant at the 5% level