Table 2 Violent events before and after the intervention according to characteristics of the violent event, Karachi

Variable	Pre-intervention (n = 256)	Post-intervention (n = 225)	% change 95% CI	P-value
Perpetrator				
Health care workers	21	8	−61.9 (−83.1 to −14.0)	0.016
Patient/companion	229	216	−5.7 (−21.6 to 13.5)	0.538
Mob/group	6	1	−83.3 (−97.9 to 38.4)	0.070
Victims				
Doctor	64	85	+24.7 (−4.1 to 45.5)	0.086
Nurse	64	42	−34.4 (−55.5 to −3.1)	0.032
Guard	92	62	−32.6 (−51.1 to −7.0)	0.015
Administration staff	11	16	+31.2 (−68.0 to 48.1)	0.344
Patient/companion	21	15	−28.6 (−63.1 to 38.5)	0.324
Outsider	4	5	+20.0 (−74.9 to 99.0)	0.999
Site of event				
Gate	50	21	58.0 (−74.7 to −30.1)	0.001
Counter	25	21	−16.0 (−52.9 to 50.0)	0.560
Bedside	162	151	−6.8 (−25.3 to 16.3)	0.534
Outpatient department	8	14	+42.8 (−76.0 to 36.2)	0.210
Other[a]	11	18	+38.8 (−71.1 to 29.3)	0.200
Time of event[b]				
Morning	76	67	−11.8 (−36.5 to 22.4)	0.453
Afternoon/evening	94	73	−22.3 (−42.8 to 5.4)	0.104
Night	86	85	−1.2 (−26.7 to 33.3)	0.939
Urgency of care needed				
Immediate	98	129	+24.0 (1.2 to 41.6)	0.039
Delayed	23	21	−8.7 (−64.9 to 49.4)	0.760
Minimal	125	70	−44.0 (−57.5 to −24.0)	0.001

CI= confidence interval.

[a]Others include administrator's office, doctors' duty room and medicolegal office and X ray room.

[b]Morning shift: 08:00–14:00; afternoon/evening shift: 14:00–20:00; night shift: 20:00–08:00.