

Table 3. Positive End-Expiratory Pressure and Fraction of Inspired Oxygen at 1st, 6th, 12th, and 24th Hours

Time intervals	Variables	Bi-nasal short prong (mean±SD)	Nasal mask (mean±SD)	P
1st hour (n: 62)		n: 31	n: 31	
	PEEP (cmH ₂ O)	5.03±0.18	5.1±0.30	0.310
	FiO ₂ (%)	29.19±3.67	30.16±3.76	0.309
6th hour (n: 41)		n: 21	n: 20	
	PEEP (cmH ₂ O)	5.17±0.67	5.11±0.31	0.738
	FiO ₂ (%)	28.50±2.85	30.0±3.87	0.168
12th hour (n: 24)		n: 12	n: 12	
	PEEP (cmH ₂ O)	4.92±0.28	5.0±0	0.328
	FiO ₂ (%)	28.33±3.89	30.0±0	0.211
24th hour (n: 7)		n: 4	n: 3	
	PEEP (cmH ₂ O)	5.0±0	5.0±0	0.721
	FiO ₂ (%)	28.33±2.88	27.50±2.88	0.723

FiO₂ = fraction of inspired oxygen

PEEP = positive end-expiratory pressure