

Table 4. Association between three oxygen flow groups and post-discharge variables

Variable		Group 1	Group 2	Group 3	<i>p</i> value
		≤125 mL/min (N=29)	126-250 mL/min (N=76)	251-750 mL/min (N=44)	
Respiratory ED presentations	0	15 (51.7%)	41 (53.9%)	18 (40.9%)	0.41
	≥ 1	14 (48.3%)	35 (46.1%)	26 (59.1%)	
Respiratory hospital admissions	0	22 (75.9%)	49 (64.5%)	15 (34.1%)	<0.01
	≥ 1	7 (24.1%)	27 (35.5%)	29 (65.9%)	
Respiratory PICU admissions	0	29 (100%)	71 (93.4%)	37 (84.1%)	0.05
	≥ 1	0 (0%)	5 (6.6%)	7 (15.9%)	
Wheeze*	No	25 (86.2%)	60 (78.9%)	29 (65.9%)	0.11
	Yes	4 (13.8%)	16 (21.1%)	15 (34.1%)	
Inhaled corticosteroids	No	29 (100%)	75 (98.7%)	44 (100%)	1.00
	Yes	0 (0%)	1 (1.3%)	0 (0%)	
Oral corticosteroids	No	29 (100%)	71 (93.4%)	40 (90.9%)	0.28
	Yes	0 (0%)	5 (6.6%)	4 (9.1%)	
Pulmonary hypertension	No	29 (100%)	74 (97.4%)	41 (93.2%)	0.40
	Yes	0	2 (2.6%)	3 (6.8%)	

Abbreviations: ED, emergency department; PICU, pediatric intensive care unit.

* Doctor auscultated and documented wheeze.