

No. (%)	Suprasternal palpation ETT tip n=58	Weight n=60	p value
ETT tip T1 – T2	27 (47)	23 (38)	0.456
GA < 28 wk	8/25 (32)	7/24 (29)	1
GA ≥ 28 wk	19/33 (58)	16/36 (44)	0.338
ETT tip above T1	4 (7)	8 (13)	0.363
ETT tip below T2	27 (47)	29 (48)	0.856
Extubation before CXR	0 (0)	0 (0)	1
ETT adjusted after CXR	32 (55)	34 (57)	1
ETT advanced	4 (7)	11 (18)	0.096
ETT withdrawn	28 (48)	23 (38)	0.353
Air leak	7 (12)	9 (15)	0.789
Duration of ventilation, median (IQR), days	3 (1, 9)	3 (1, 7)	0.847
Bronchopulmonary dysplasia	23/41 (56)	31/43 (72)	0.435
Chronic lung disease	13/41 (32)	19/43 (44)	0.584
Death before hospital discharge	8 (14)	4 (7)	0.235

No. (%) values compared with Fisher's exact test; Median (IQR) values compared with Independent samples median test

ETT, endotracheal tube; GA, gestational age; CXR, chest x-ray