

**Table 4: Factors affecting the development of post-surgical respiratory problems**

Variables	p	OR	95%CI
Male sex	0.048*	2.134	(0.821–13.091)
C-type EA	0.009*	1.296	(0.685–4.858)
Genetic anomalies/syndrome	0.034*	3.892	(2.118–16.209)
Congenital heart disease	0.075	2.456	(0.924–53.021)
Postop nutrition 1 year after surgery	0.029*	1.239	(0.817–15.808)
Severe GERD	0.025*	2.569	(0.685–4.858)
Additional surgical anomaly	0.934	5.894	(0.819–12.828)
Tracheomalacia	0.029*	1.568	(0.421–12.091)
Laryngomalacia	0.049*	3.345	(0.431–8.031)
Early anastomosis complication	0.678	2.459	(0.421–12.091)
Atopy	0.897	3.897	(2.421–5.786)
Age at admission (1 year<)	0.460	5.387	(0.421–12.091)
Follow-up outside center	0.045*	1.265	(0.897–9.091)

**Abbreviations:** EA, esophageal atresia; GERD, gastroesophageal reflux disease