

Table 5. Multivariate Logistic regression analysis for transient and permanent hypoparathyroidism.

Parameters	Transient Hypoparathyroidism		Permanent Hypoparathyroidism	
	OR	P	OR	P
Age	1.1	0.65	1.1	0.65
Gender	1.5	0.05	1.2	0.34
Extent of Resection*	2.2	<0.001	2.7	<0.001
Graves' Disease	2.1	<0.001	1.8	0.003
Recurrent Goiter	1.7	0.006	1.5	0.01
Thyroid Carcinoma	1.4	0.11	1.5	0.008
Thyroiditis	1.3	0.32	1.4	0.09
Specimen Weight (>45 g)	1.6	0.02	1.3	0.07

* Total versus subtotal and versus near total thyroidectomy