

Table 4. Univariate and multivariable-adjusted hazard ratios with 95% confidence intervals for the association between the ICG group and overall survival.

Variable	crude.HR_95 CI	crude.P_valu e	adj.HR_95 CI	adj.P_valu e
Treatment				
ICG group	Ref		Ref	
Non-ICG group	2.21 (1.25~3.9)	0.006	2.86 (1.51~5.43)	0.001
ASA classification				
1	Ref		Ref	
2	1.12 (0.62~2.04)	0.708	0.94 (0.5~1.79)	0.862
3	0.79 (0.34~1.8)	0.57	0.5 (0.2~1.23)	0.13
Tumor location				
Upper	Ref		Ref	
Middle	1.63 (0.69~3.88)	0.266	1.95 (0.74~5.16)	0.179
Low	1.47 (0.59~3.68)	0.406	2.19 (0.78~6.14)	0.135
T stage				
T1	Ref		Ref	
T2	1.38 (0.62~3.06)	0.43	1.33 (0.55~3.21)	0.523
T3	0.89 (0.45~1.74)	0.724	0.96 (0.45~2.05)	0.924
N stage				
N0	Ref		Ref	
N1	0.95 (0.57~1.6)	0.854	1.02 (0.58~1.79)	0.94
N2	0.51 (0.16~1.67)	0.265	0.75 (0.2~2.76)	0.665
N3	NA	NA	NA	NA
Postoperative arrhythmia				
No	Ref		Ref	
Yes	1.06 (0.26~4.35)	0.934	0.79 (0.15~4.07)	0.777
Pleural effusion				
No	Ref		Ref	
Yes	0.99 (0.55~1.77)	0.975	1.01 (0.46~2.21)	0.984
Pneumothorax				
No	Ref		Ref	

Yes	0.78 (0.24~2.5)	0.675	0.26 (0.05~1.29)	0.099
Postoperative.pneumonia				
No	Ref		Ref	
Yes	1.07 (0.64~1.77)	0.796	1.14 (0.59~2.2)	0.692
Anastomotic fistula				
No	Ref		Ref	
Yes	1.3 (0.52~3.27)	0.572	1.2 (0.38~3.78)	0.749
Chylothorax				
No	Ref		Ref	
Yes	0.7 (0.1~5.09)	0.727	1.23 (0.03~55.97)	0.917

Note: ICG, indocyanine green.