

Table 3. Surgeon and practice setting factors associated with LRN[#]

	Adjusted OR	95% CI
Year of medical school graduation <1991		
Academic affiliation		
Minor or no affiliation*	1.00	
Major affiliation	1.78	1.34-2.38
Practice type		
Solo/two-person*	1.00	
Group	1.99	1.51-2.63
HMO/hospital/Medical School/Others	1.91	1.28-2.84
Rural/urban status		
Rural/Micropolitan*	1.00	
Urban	1.18	0.75-1.85
NCI Cancer Center Status		
No*	1.00	
Yes	0.72	0.45-1.17
Year of medical school graduation ≥ 1991		
Academic affiliation		
Minor or no affiliation*	1.00	
Major affiliation	1.05	0.61-1.79
Practice type		
Solo/two-person*	1.00	
Group	1.01	0.44-2.31
HMO/hospital/Medical School/Others	0.97	0.40-2.32
Rural/urban status		
Rural/Micropolitan*	1.00	
Urban	2.92	1.10-7.75
NCI Cancer Center		
No*	1.00	
Yes	2.37	1.11-5.06

Model adjusted for patient age, year of surgery, patient comorbidity, tumor size, provider gender, and provider case volume, with statistically significant interactions of year of medical school graduation with academic affiliation and NCI cancer center; +Odds ratios and 95% CI for covariate effect on receipt of LRN versus ORN; *Denotes reference group