

The effect of indirect admission via hospital transfer on hip fracture patients in Ireland

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Table 3 - Multivariate logistic regression to investigate the effect of admission route on rates of hip fracture surgery within 48 hours, adjusted for confounding factors

Variable	B	Odds Ratio	Confidence Interval	P Value
Admission Type *	0.22	1.24	0.96-1.61	p = 0.102
Year *	-0.40	0.96	0.83-1.12	p = 0.609
Age	0.11	1.01	1.00-1.02	p = 0.015
Gender *	0.274	1.32	1.12-1.55	p = 0.001
ASA *				
ASA 1	Reference			
ASA 2	-1.34	0.88	0.61-1.26	p = 0.470
ASA 3	0.84	2.32	1.63-3.29	p < 0.001
ASA 4	1.80	6.01	3.75-9.67	p < 0.001
ASA 5	2.14	8.45	0.75-96.23	p = 0.084
Not Documented	0.42	1.52	1.01-2.30	p = 0.047

* Categorical / binary variable reference values: Admission type = direct admission; Gender= female; ASA = ASA 1; Year = 2014.