

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

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Table 2 - Descriptive statistical analysis			
Variable	Indirect Admission n=336 (8.6%)	Direct Admission n=3557 (91.4%)	P Value (where applicable)
Year (%)			p < 0.001 *
2013 (n=1601)	170 (50.6%)	1431 (40.2%)	
2014 (n=2292)	166 (49.4%)	2126 (59.8%)	
Mean Age (SD)	80.6 (SD 8.6)	81.0 (SD 8.6)	p = 0.524 ^t
Gender (%)			p = 0.847 *
Male	89 (26.5%)	964 (27.1%)	
Female	247 (73.5%)	2593 (72.9%)	
ASA Grade (%)			p < 0.001 *
1	10 (3.0%)	236 (6.7%)	
2	143 (42.6%)	1314 (37.5%)	
3	112 (33.3%)	1511 (43.2%)	
4	6 (1.8%)	141 (4.0%)	
5	0 (0.0%)	3 (0.1%)	
Not Documented	65 (19.3%)	296 (8.5%)	
Trauma Type			p = 0.051 *
Low Energy	304 (91.3%)	3138 (90.5%)	
High Energy	9 (2.7%)	170 (4.9%)	
Unknown	20 (6.0%)	160 (4.6%)	
Time to Surgery (in hours)			
Mean (SD)	47.9 (60.8)	44.7 (48.4)	p = 0.25 ^t
Median (Range)	29.1 (751.1)	27.8 (766.4)	p = 0.68 ⁺
Surgery Within 48 Hours (%)			p = 0.502 *
Less than 48 Hours	242 (72.0%)	2622 (73.7%)	
Greater than 48 Hours	94 (28.0%)	935 (26.3%)	
LOS (in days)			
Mean (SD)	25.6 (35.3)	19.6 (26.1)	p < 0.001 ^t
Median (Range)	14 (243)	13 (518)	p = 0.010 ⁺
Pressure Ulcer Development			p = 0.648 *
Yes (%)	11 (3.3%)	134 (3.8%)	
No (%)	325 (96.7%)	3423 (96.2%)	

* = chi squared; ^t = independent t-test; ⁺ = Nonparametric test