

Author Year Country Research Design Score Total Sample Size	Methods	Outcome
Tator et al. (1987) Canada Case Control N=208	<p>Population: Injury etiology: motor vehicle accident=86, sports=47, work=29, domestic=25, other=21. <i>Surgical (SG, n=116):</i> Mean age: 32.5 yr; Gender: males=94, females=24. <i>Non-surgical (NS, n=92):</i> Mean age: 37.0 yr; Gender: males=70, females=12.</p> <p>Intervention: Individuals with traumatic SCI who underwent surgery or conventional treatment were retrospectively analyzed.</p> <p>Outcome Measures: Mortality, Complications, Length of Stay (LOS), Neurological Recovery.</p>	<ol style="list-style-type: none"> 1. Overall, SG group was associated with a lower overall mortality rate (6.1%) than NS group (15.2%). 2. The SG group had a higher frequency of thrombo-embolic complications. 3. Overall, there was no difference between SG and NG groups in LOS or neurological recovery.