

Author, Year Country Study Design Sample Size	Study Characteristics	Results
(Vogel et al., 2002c) <i>Part II</i> USA Observational N=216	<p>Population: Age at injury: 14.1±4.0 yr; Age at interview: 28.6±3.4 yr; Gender: males=150, females=66; Time since injury: 14.2±4.6 yr; Level of injury: tetraplegia=123, paraplegia=93. Severity of injury: C1-4 ABC=41, C5-8 ABC=67, T1-S5 ABC=82, tetra/para D=26.</p> <p>Intervention: None. Survey.</p> <p>Outcome Measures: Prevalence of syringomyelia and neurological deterioration.</p>	<ol style="list-style-type: none"> 1. Neurological deterioration occurred in 12 subjects 2. Syringomyelia necessitating surgery occurred in 6 subjects 3. Neurological deterioration was significantly associated with older age at follow-up (p=0.022), longer duration of SCI (p<0.001), higher ASIA Motor scores (p=0.019); there were no significant associations between neurological deterioration and neurological level or FIM scores.