

**Appendix D.1: Outcome Measure Full Article Quality Screen – HTA Criteria Summary <sup>1</sup>**

<b>Reviewer ID:</b> Marzena Zhou, Gita Manhas			
<b>Type of Outcome Measure:</b> International Standards to Document Remaining Autonomic Function after Spinal Cord Injury (ISAFSCI)			<b>Total articles:</b> 1
<b>Author ID Year</b>	<b>Study Design</b>	<b>Setting</b>	<b>Population (sample size, age) and Group</b>
Davidson et al. 2017	Validation study	Vancouver, BC and Kingston, ON, Canada	<b>SCI N:</b> 65 screened (48/73% completed both sessions ) <b>Level:</b> 36 at/above T6 38,9 T6-conus 3; AIS-24 A, 7B, 4C, 13 D <b>Age:</b> Mean 45 years, SD 12 years with a bimodal age distribution (peaks in 20–30 age group and 50–60 age group). <b>Duration:</b> 1–2 y - 2 (4.2%) 2–3 y - 3 (6.2%) 3–5 y - 6 (12.5%) >5 y 37 (77.1%) <b>% Female:</b> 14.6
<b>1. RELIABILITY</b>			
<b>Author ID</b>	<b>Internal Consistency</b>	<b>Test-retest, Inter-rater, Intra-rater</b>	
Davidson et al. 2017	No data available	Interrater: <ul style="list-style-type: none"> <li>• Within the general autonomic component was moderate with kappa = 0.41-0.6 (p &lt; 0.001).</li> <li>• Within the Lower Urinary Tract, Bowel, and Sexual Function component, item agreement was good-strong with weighted kappa = 0.62-0.88 (p &lt; 0.001).</li> </ul>	
<b>2. VALIDITY</b> – no data available			
<b>3. RESPONSIVENESS</b> – no data available			
<b>4. FLOOR/CEILING EFFECT</b> – no data available			
<b>5. INTERPRETABILITY</b> – no data available			