

<b>Author Year</b> <b>Country</b> <b>Score</b> <b>Research Design</b> <b>Sample Size</b>	<b>Methods</b>	<b>Outcome</b>
<p><a href="#">Esmail et al. 2002</a></p> <p>Canada</p> <p>Pre-post</p> <p>Level 4</p> <p>N=7</p>	<p><b>Population:</b> 26 consecutive patients older than 15 years with SCI above T6.</p> <p><b>Treatment:</b> administration of a) captopril 25mg sublingually if systolic blood pressure (SBP) was at or above 150mmHg, b) 5mg of immediate-release nifedipine if SBP remained elevated 30 minutes after captopril administration.</p> <p><b>Outcome Measures:</b> SBP</p>	<ol style="list-style-type: none"> <li>1. A total of 33 autonomic dysreflexia episodes were documented in 7 patients.</li> <li>2. The 18 episodes documented in 5 patients were treated with drug therapy.</li> <li>3. Captopril alone was effective in reducing SBP in 4 of 5 the patients (80%). The mean SBPs at baseline and 30 minutes after captopril were 178(18) mmHg and 133(28)mmHg, respectively.</li> <li>4. The addition of nifedipine successfully reduced blood pressure from 170/108 to 110/80 after 30 minutes in the one patient who did not respond to the administration of captopril.</li> </ol>