



<p>Wesolowski and Zencius (1992). Treatment of aggression in a brain injured adolescent. <i>Behav Resid Treat</i>, 7(3): 205-210.</p>	<p><b>RoBiNT score</b> - 12/30</p>
<p>Method / Results</p>	<p>Rehabilitation Program</p>
<p><b>Design</b></p> <ul style="list-style-type: none"> <li>• <b>Study Type:</b> SCD. ABAC design (A – baseline, B – point system and home visits, C – point system only).</li> <li>• <b>Population:</b> n=1, male, age 16, closed head injury (struck by an automobile while riding a moped). Noncompliant with outpatient services, frequent episodes of physical aggression.</li> <li>• <b>Setting:</b> Residential rehabilitation facility.</li> </ul> <p><b>Target behaviour measure/s:</b></p> <ul style="list-style-type: none"> <li>• Reduction in frequency of aggressive episodes, operationally defined as hitting, kicking, shoving, biting, pulling, or throwing an object at somebody.</li> </ul> <p><b>Primary outcome measure/s:</b></p> <ul style="list-style-type: none"> <li>• No other standardised measure.</li> </ul> <p><b>Results:</b> Aggressive behaviour in an adolescent was eliminated following contingency based responses such as a point system with response cost, and contingent home visits. Data presented graphically, no statistical analysis conducted.</p>	<p><b>Aim:</b> To reduce frequency of aggressive episodes through a point system and contingent monthly home visits.</p> <p><b>Materials:</b> Specific materials unclear.</p> <p><b>Treatment Plan:</b></p> <ul style="list-style-type: none"> <li>• <b>Duration:</b> 15 weeks.</li> <li>• <b>Procedure:</b> Baseline lasted 5 weeks. Intervention occurred for 11 weeks, followed by a return to baseline for 2 weeks. Treatment was reinstated for subsequent 4 weeks. No specific sessions; intervention applied at a ward level.</li> <li>• <b>Content:</b>  <u>Baseline condition:</u> Praises offered for not engaging in aggressive episodes, but intervening physically during aggressive episodes.  <u>Treatment consisted of:</u> <ul style="list-style-type: none"> <li>• <u>Monthly home visits</u> contingent on whether the patient met established criteria (not more than 1 aggressive episode per week during 1 month).</li> <li>• <u>A point system</u> which involved: <ul style="list-style-type: none"> <li>• Providing 10 points for attending classes and therapy in unit, waking up on time, and not fighting.</li> <li>• Providing 5 points for volunteering to help, complimenting others, and positive interactions.</li> <li>• Losing 10 points for not getting up on time, and not attending classes or therapies.</li> <li>• Losing 20 points for aggression.</li> <li>• Points could be exchanged for items on daily (e.g. evening outings, additional basketball time, additional time to listen to stereo and snacks) or weekly basis (e.g. individual outings with preferred staff member and money per point).</li> </ul> </li> </ul> </li> </ul>

Note that these rehabilitation summaries reflect the current literature and the treatments are not necessarily endorsed by members of the NRED Team.