

Target Area: Behaviour Problems

<p>Turner, Green & Braunling-McMorrow (1990). <i>Differential Reinforcement of Low Rates of Responding (DRL) to Reduce Dysfunctional Social Behaviors of a Head Injured Man</i>. Behavioral Residential Treatment 5(1): 15-27</p>	<p>RoBiNT score - <i>to be confirmed</i></p>
<p>Method/Results</p>	<p>Rehabilitation Program</p>
<p>Design:</p> <p>Y Study type: SSD. Multiple baseline across settings (clinical sessions, group house, activity times).</p> <p>Y Participants: Participant: male, age 21 years, traumatic brain injury, 2.5 months in coma, 6 months post-trauma.</p> <p>Y Setting: A group home.</p> <p>Target behaviour measure/s:</p> <p>Y Verbal behaviour—operationally defined verbal aggression, suggestive sexual comments, personal comments</p> <p>Y Physical behaviours—operationally defined physical aggression, touching females.</p> <p>Primary outcome measure/s:</p> <p>Y None.</p> <p>Result: Graphed data provided, but no statistical analysis conducted. Appeared to be reduction in target behaviours.</p>	<p>Aim: To decrease aggressive behaviour in a man with traumatic brain impairment, using differential reinforcement of low rates of behaviours (DRL)</p> <p>Materials: Nil required.</p> <p>Treatment plan</p> <p>Y Duration: Length of therapy: 5 months; total contact time: not specified.</p> <p>Y Procedure: Number of sessions and duration not specified.</p> <p>Y Content: Staff members were trained in target behaviour definitions and how to record the same. If the patient exhibited frequencies of the target behaviour at or below specified criteria for a specified time period he was awarded points towards a weekly goal (\$10). The clinician met with the participant daily to review data, total the points, and give feedback. Specifically, he was required to maintain ≤ 5 target behaviours/hour was awarded 50 points; if no target behaviours occurred was awarded 100 points. Criterion for target behaviours gradually decreased and finally set at 12 target behaviours/week.</p>