



Target Area: Behaviour Problems

<p>Persel, Persel, Ashley & Krych (1997). <i>The Use of Noncontingent Reinforcement and Contingent Restraint to Reduce Physical Aggression and Self-Injurious Behavior in a Traumatically Brain Injured Adult</i>. <i>Brain Injury</i> 11(10): 751-760</p>	<p>SCED Score - <i>to be confirmed</i></p>
<p>Method/Results</p>	<p>Rehabilitation Program</p>
<p>Design</p> <p>Y Study type: SSD. ABAB; A=no treatment; B=non contingent reinforcement (NCR)</p> <p>Y Participant: Male, age 40 years, following TBI with severe aggressive and behavioural problems.</p> <p>Y Setting: Inpatient rehabilitation facility</p> <p>Target behaviour measure/s:</p> <p>Y Recordings of self-injurious behaviour (SIB).</p> <p>Y Recordings of physical aggression (PA).</p> <p>Y Self-injury trauma (SIT) scale.</p> <p>Primary outcome measure/s:</p> <p>Y None.</p> <p>Results: PA and SIB levels decreased during intervention and remained at a relatively low level at follow-up (no stats performed).</p>	<p>Aim: To decrease self-injurious behaviour and physical aggression.</p> <p>Materials: None specified.</p> <p>Treatment Plan:</p> <p>Y Duration: 17 weeks.</p> <p>Y Procedure: See below.</p> <p>Y Content: NCR-attention was given on a fixed-time schedule which was not dependent on behaviour. Attention was given every 30 mins between waking and 11am and from then on every hour until bedtime. Attention was a 3 minute conversation.</p>