



<p>Hufford et al. (2012). Use of behavioural contracting to increase adherence with rehabilitation treatments on an inpatient brain injury unit: A case report. <i>Brain Inj</i>, 26(13-14): 1743-1749.</p>	<p>RoBiNT score - 14/30</p>
<p>Method / Results</p>	<p>Rehabilitation Program</p>
<p>Design</p> <ul style="list-style-type: none"> • Study Design: SCD. AB design (A=baseline, B=intervention). • Population: n=1. Male, age 37, Caucasian. Severe TBI post fall from flight of stairs. • Setting: Inpatient brain injury unit. <p>Target behaviour measure/s:</p> <ul style="list-style-type: none"> • Reduction in agitation as defined by the items in the Agitated Behaviour Scale. <p>Primary outcome measure/s:</p> <ul style="list-style-type: none"> • Agitated Behaviour Scale (ABS). <p>Results: Agitation rates rapidly declined, and the results were statistically significant when compared to baseline scores using the Non-overlap of All Pair (NAP) method. Informal ratings suggested patient was more amenable to discussing his injury and resultant problems. Discharge date was moved up 4 days ahead of schedule.</p>	<p>Aim: To increase awareness of deficits and treatment adherence with structured behavioural contract in patient with severe TBI</p> <p>Materials: Written contract.</p> <p>Treatment Plan:</p> <ul style="list-style-type: none"> • Duration: Intervention lasted for 4 days after which agitation was not monitored and patient was discharged. • Procedure: Ideally, ABS was rated 3 times per day (once per nursing shift). This was not always feasible. • Content: <ul style="list-style-type: none"> • Behaviour contract was drafted in collaboration with patient, with goal of discharge from facility (with specified discharge date and added clause that date would be moved up if positive behaviours were demonstrated). • Contract included education regarding TBI, rationale for safety concerns and subsequent functional and cognitive deficits. It also listed expected positive behaviours, including: <ul style="list-style-type: none"> • 100% attendance of therapies and compliance with nursing requests • Taking medications at appointed times • Meeting session goals 100% of times • Demonstrating impulse control • Receiving feedback from staff • Obtaining Berg Balance Score of 55/56 • Compliance with eating and swallowing instructions • Demonstrating correct procedure when getting up from wheelchair • Remaining in lap belt and staying in designated areas • Agreeing to attend outpatient therapies after discharge • Meeting all discharge goals in all therapies.