



<p>Zencius et al. (1989). Comparing motivational systems with two non-compliant head-injured adolescents. <i>Brain Inj</i>, 3(1): 67-71.</p>	<p>RoBiNT score - 9/30</p>
<p>Method / Results</p>	<p>Rehabilitation Program</p>
<p>Design</p> <ul style="list-style-type: none"> • Study Design: SCD. <ul style="list-style-type: none"> ○ Participant 1: ABACAD (A=baseline, B=contract, C=point system, D=point system and response cost). ○ Participant 2: ABACDE (A=baseline, B=contract, C=point system, D=checks, E=activities). • Population: Two 16-year-old adolescents (one male and one female) with closed-head injuries post motor vehicle accident. • Setting: Rehabilitation facility for brain-injured individuals. <p>Target behaviour measure/s:</p> <ul style="list-style-type: none"> • Percentage of therapy sessions (and classes) attended calculated by number of sessions attended, divided by total number of sessions scheduled for that day. <p>Primary outcome measure/s:</p> <ul style="list-style-type: none"> • No other standardised measure. <p>Results: Visual analysis of graphed data showed contingency management systems in the form of behavioural contracts, point systems, and point system with response costs seemed to increase class attendance in both participants. It was concluded that some form of motivational system seemed to increase attendance. No statistical analysis was performed.</p>	<p>Aim: To determine effectiveness of behaviour contracting, point systems, and point system with response cost in increasing attendance of two adolescents with head injury.</p> <p>Materials: Nil required.</p> <p>Treatment Plan:</p> <ul style="list-style-type: none"> • Duration: 75 school days. • Procedure: No number, frequency or length of sessions information provided for intervention; attendance percentage calculated daily. • Content: <ul style="list-style-type: none"> • <u>Behavioural contracting:</u> Participants agreed to attend 90% of all scheduled classes and therapy sessions for 5 consecutive days to earn special outing e.g., trip to shopping mall. • <u>Point system:</u> Points could be earned for being punctual to classes and therapies, attending entire sessions, participating in session, performing hygiene activities on time and absence of physical aggression. Points were redeemable for preferred activities, community outings and money. • <u>Point system with response cost:</u> Similar to the point system, however if the participant did not attend classes/therapy sessions, or displayed aggression, he was penalised by losing points. • <u>Checks:</u> In the check system, a participant receives a 'plus' each day by attending 100% of all scheduled activities for the day. Each plus was worth \$2.00. • <u>Activities:</u> If the participant attended all classes, she could go out on weekend activities.