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| <p>Zencius and Wesolowski (1991). Reducing verbal aggression in adults with brain injury. <i>Behav Resid Treat</i>, 6(3): 155-164.</p> | <p>RoBiNT score – 12 /30</p> |
| <p>Method / Results</p> | <p>Rehabilitation Program</p> |
| <p>Design:</p> <ul style="list-style-type: none"> ● Study Type: SCD design. <ul style="list-style-type: none"> ○ Participant 1: ABAB (A=baseline, B=behaviour contracting), 1-month follow-up. ○ Participant 2: ABCD (A=baseline, B=restitution and phone calls, C=phone calls, D=community apartment). ● Population: n=2, Both participants suffered a TBI, severity not specified. <ul style="list-style-type: none"> ○ Participant 1: Bill, male, age 26, brain injury 6 years earlier (automobile accident). ○ Participant 2: Karen, female, age 19, head injury (being thrown from an automobile and going through a car windshield). ● Setting: Rehabilitation facility. <p>Target behaviour measure/s:</p> <ul style="list-style-type: none"> ● Bill: Frequency of verbal aggression. ● Karen: Frequency of verbal abuse. <p>Primary outcome measure/s:</p> <ul style="list-style-type: none"> ● No other standardised measure. <p>Results: Verbal aggression was successfully reduced through behavioural contracts (Bill); and restitution (apology), reinforcement, and response cost procedures (Karen). Data was presented graphically, no statistical analysis performed.</p> | <p>Aim: To reduce verbal aggression and inappropriate verbal behaviour through contingency management.</p> <p>Materials: Nil required.</p> <p>Treatment Plan:</p> <ul style="list-style-type: none"> ● Duration: 46 weeks (Bill), 235 days (Karen). ● Procedure: See below. ● Content: ● Bill: <u>behavioural contracting stage</u> – contracts drawn up to attend special outings (i.e., rock concerts, visits to malls) in exchange of low frequency of verbal abuse (2 or less) during periods of 4-6 days. When episodes of verbal abuse occurred, staff were to avoid arguing, conversing, and counselling. ● Karen: Restitution and contingent phone calls initiated after baseline. <p><u>Point system</u> – Karen was instructed to apologise to a person she verbally abused within 24 hours of the episode, for which she received 5 points. Each occasion of verbal abuse resulted in a loss of 25 points. For each day that she wasn't verbally abusive, she received a bonus of a 15-minute phone call that night. This was used for 2 weeks. Then only phone calls (no restitution or point system) were used for the next 4 months until transferring Karen into a community apartment.</p> |

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