

NeuroRehab Evidence Database

Target Area: Challenging Behaviour	Neurological Group: Traumatic Brain Injury
Turner et al. (1990). Differential reinforcement of low rates of responding (DRL) to reduce dysfunctional social behaviours of a head injured man. <i>Behav Resid Treat</i> , 5(1): 15-27.	RoBiNT score - 14/30
Method / Results	Rehabilitation Program
Design Study Type: SCD. Multiple baseline across settings (clinical sessions, group house, activity times). Population: n=1. Male, age 21 years, TBI, 2.5 months in coma, 6 months post-trauma. Setting: A group home. Target behaviour measure/s: Verbal behaviour: operationally defined verbal aggression, suggestive sexual comments, personal comments. Physical behaviours: operationally defined physical aggression, touching females. Primary outcome measure/s: No other standardised measure. Results: Graphed data provided, but no statistical analysis conducted. Appeared to be reduction in target behaviours.	Aim: To decrease aggressive behaviour in a man with traumatic brain impairment, using differential reinforcement of low rates of behaviours (DRL). Materials: Nil required. Treatment Plan: