



<p>Fyffe et al. (2004). Functional analysis and treatment of inappropriate sexual behaviour. <i>J Appl Behav Anal</i>, 37(3): 401-404.</p>	<p>RoBiNT score - 13/30</p>
<p>Method / Results</p>	<p>Rehabilitation Program</p>
<p><b>Design</b></p> <ul style="list-style-type: none"> <li>• <b>Study Type:</b> SCD. ABAB withdrawal design (A=baseline, B=implementation of functional communication training (FCT) and extinction of reinforcing behaviour).</li> <li>• <b>Population:</b> n=1. Male, age 9 years, with a diagnosis of TBI and seizure disorder. He suffered severe speech impairment (using picture cards to communicate wants and needs) and used a wheelchair for ambulating.</li> <li>• <b>Setting:</b> Residential care facility therapy room.</li> </ul> <p><b>Target behaviour measure/s:</b></p> <ul style="list-style-type: none"> <li>• Inappropriate sexual behaviours (ISB): operationally defined as frequency of touching or attempting to touch others in the area of the groin, buttocks or breasts during sessions.</li> <li>• Appropriate communication: operationally defined as frequency of unprompted handing of the “attention” card to the experimenter during sessions.</li> </ul> <p><b>Primary outcome measure/s:</b></p> <ul style="list-style-type: none"> <li>• No other standardised measure.</li> </ul> <p><b>Results:</b> Although no statistical analyses were reported, FCT plus extinction reduced ISB across both treatment phases, with an overall reduction of 94% in ISB. Appropriate communication using the attention card was also observed.</p>	<p><b>Aim:</b> To reduce inappropriate sexual behaviours (ISB) by implementing functional communication training (FCT) and extinguishing the social attention that had been reinforcing the inappropriate behaviour.</p> <p><b>Materials:</b> Attention card. This was a card that was stuck with Velcro to the participant’s wheelchair. When he handed it to the experimenter, it communicated that he wanted attention.</p> <p><b>Treatment Plan:</b></p> <ul style="list-style-type: none"> <li>• <b>Duration:</b> Total duration of intervention not specified.</li> <li>• <b>Procedure:</b> B1=5 sessions, B2=26 sessions. At 20 minutes per session, total intervention time=10.3 hours. Frequency of sessions not specified.</li> <li>• <b>Content:</b></li> <li>• The participant was taught to hand the experimenter an attention card through graduated guidance prompting procedure. On receiving the card, the experimenter would give 30 seconds of attention (contingent on this appropriate communication). ISB was ignored or blocked.</li> <li>• Following the withdrawal and return to treatment (i.e. in second B phase), the FCT reinforcement schedule was gradually reduced. At first the attention card was removed for 5 seconds (restricting access to reinforcing experimenter attention). If no more than 6 instances of ISB occurred, the card was removed for a longer period of time, gradually up to 5 minutes.</li> </ul>