

11 year old - totally blind with intellectual impairment & hemiplegia



Issue, Concern or Learning Difficulty

Acquired brain injury when a toddler. Significant intellectual impairment, severe visual impairment (totally blind), and hemiplegia.



Demographics – Age, Gender, Family Structure

11 year old girl, living with mother and 2 siblings, attending a special school.



What the Therapist Found

Significant sensory processing issues were observed, particularly in relation to sensory seeking of stimuli. Independence in self care was very limited with total dependence on caregiver assistance. Limited ability to use the affected upper limb as an assisting hand. Safety within the home was a significant concern and this had a significant impact on family relationships.



Types of Treatment

A sensory diet was implemented at home and school to address sensory processing issues. A self care program focusing on the skills of dressing, teeth brushing and very basic food preparation was implemented at school and at home. Home modifications to improve access and safety within the home and garden were undertaken.

Botox had been administered to the upper limb and a physical rehabilitation program was undertaken to maximize improvements to the affected upper limb post-botox. Due to the level of disability this client required long term intervention of an ongoing nature, to assist development of independence and progression towards post school options.



Outcome and Timeframe

A safe home environment was established and improved ability to access areas of the home safely and independently.

Sensory needs were better met through access to appropriate equipment and better understanding of needs. School was able to support training in basic self care skills that were also being carried out at home.

Please Note

All treatment plans are tailored to the person's individual needs.



Kids Matters
OCCUPATIONAL THERAPY

Real Case Study

Therapist: **Kellie Clayton**

Relevant Treatments:

- Sensory diet
- Self Care Training
- Home Modifications
- Post-Botox Rehabilitation Program