

LECKEY



MyWay

Case Study – Robyn

Supporting Children

MyWay Case Story

Robyn is a delightful 5-year old girl with a global developmental delay [functional mobility equivalent to GMFCS level IV] who trialed the MyWay. Her physiotherapist reported that when first using the device, Robyn had difficulty controlling direction and needed help to steer.



- Robyn used the MyWay for 3 sessions per week for 30 minutes each session over a 6-week period.
- Outcome measures were assessed pre and post intervention and a diary kept of each session.

How the MyWay features assist Robyn

Improvements using the MyWay. Robyn's physiotherapist reported:

- The comfortable MyWay harness stabilised her pelvis and supported her trunk in an upright position to assist with head and upper limb function.
- The uni-directional locks and speed resistance on the MyWay castors enabled control over the direction and speed. Carers could assist her to steer using the adult handles.

Progress during the 6-week trial

- During the 6-week trial her gait pattern improved, transitioning from hopping and scooting to clear step initiation and forward propulsion.
- She gradually relied less on the uni-directional locks and speed resistance on the MyWay castors.
- She enjoyed exploring in the frame, "steering into the curtains and feeling the fabric".

After 6 weeks of using the MyWay

Robyn's physiotherapist reported:

- "Robyn enjoys being outside and the freedom of going where she wants".
- She improved her ability to steer, progressing from "needs lots of help with steering" to requiring "less help to direct her frame".
- "Robyn has really thrived with her new MyWay. Class staff have reported that she gets excited and giggly when it is wheeled into the classroom."



Sheila McNeill MCSP
Physiotherapist



To watch Robyn's story click below:

<https://vimeo.com/288778639>.

Functional improvements out of the MyWay

- Robyn showed improvements in the crawling and kneeling dimension of the GMFM from 11.9% pre to 31% post intervention.
- Robyn's classroom staff reported that "her ability to stand has improved massively and this has made it much easier for Robyn to stand for changing and personal care".
- Robyn's physiotherapist reported that "Robyn was able to pull to stand in parallel bars and stood actively for more than one minute for the first time!"

Robyn's mother said:

'Robyn continues to enjoy exploring her environment in her MyWay.'



Leckey
19c Ballinderry Road
Lisburn BT28 2SA
Northern Ireland

[+44] 28 9260 0750
hello@leckey.com

leckey.com

