

WAYNE - Presenting problems

- Spina Bifida, Kyphoscoliosis
- Discomfort when sitting in wheelchair 'ached all over'
- Only able to tolerate 30 minutes in GPV
- Spent majority of time prone or sitting in a reclined position, with legs tucked underneath him on the floor
- Choosing to crawl around at home rather than use wheelchair due to discomfort



EQUIPMENT - before

- Quickie GPV
- Pudgee cushion
- Vicair back cushion

Key anatomical challenges

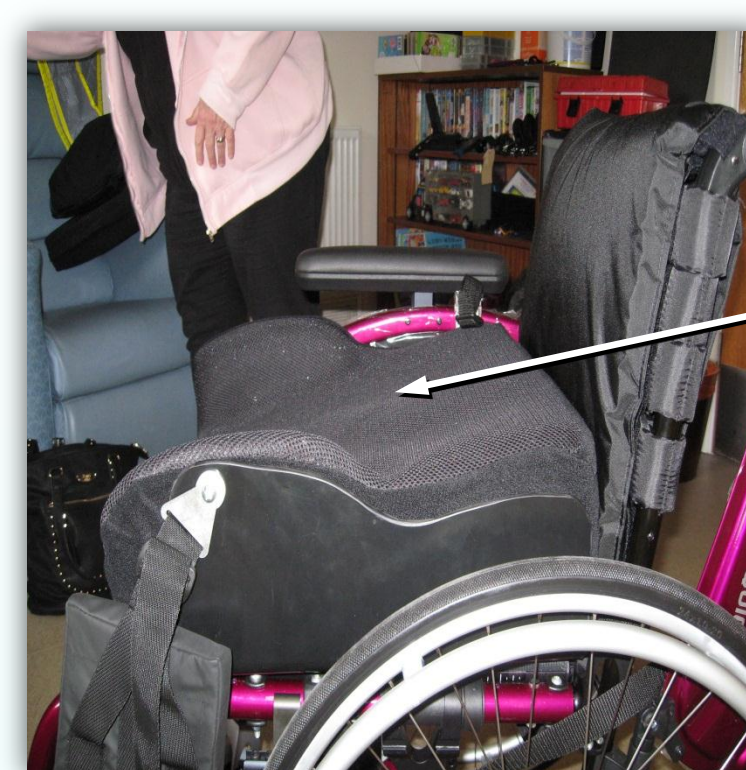
- Limited hip flexion (60°R, 70°L)
- Limited knee extension (90°R, 100°L)
- Severe kyphoscoliosis

Practice challenges

- Lives on his own - no care package
- Independent, stable floor to chair transfer essential
- Needed active user wheelchair, folding frame for car

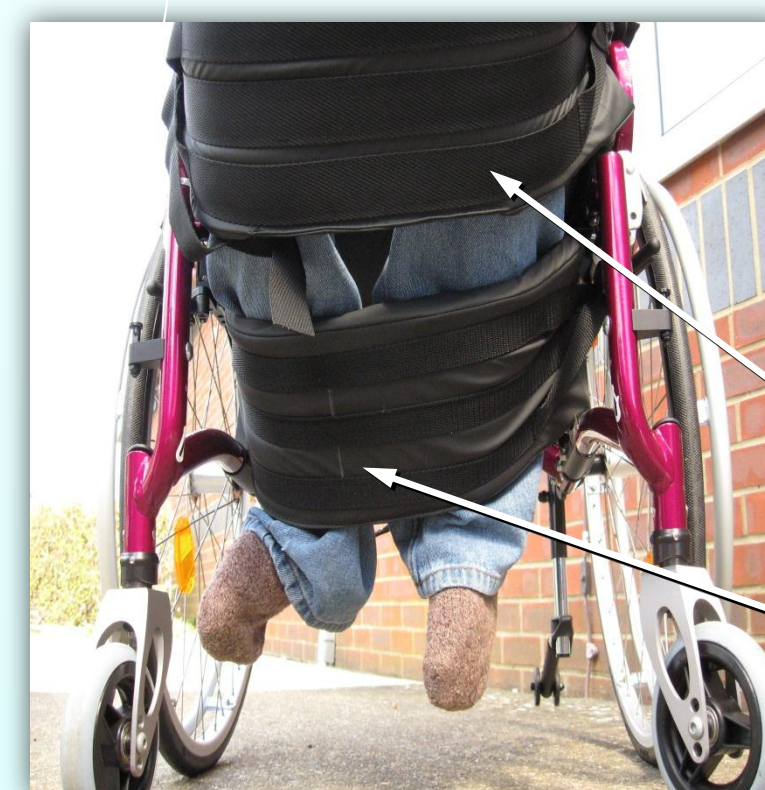
"An all round success..."

... I am able to sit for much longer periods without discomfort & able to do more with my time, like go more places, ... without having to worry if I will be in pain."



Upright active position

Improved COG



EQUIPMENT - after

- Quickie Neon - folding frame (light and active)
- Bespoke forward ramped cushion
- Padded strap as a knee block
- Padded foot strap on raise/lower ratchet



Did it work? ... YES!!

- Sitting tolerance increased to 6+ hours
- Comfort much improved
- Able to transfer from floor > wheelchair independently
- Surprisingly good forward stability
- Able to back wheel balance with ease
- Easier to fit in the car