## Kylie works on a recipe for success...

In October 2018, preschool teacher Kylie had a bleed in the basal ganglia, an area of the brain where the blood vessels are particulary small and narrow and so more vulnerable to tearing or blocking.

Kylie was severely affected and had trouble with sensation and movement on her right side. A couple of days before Christmas, she was transferred to Bristol's BIRU (the Frenchay Brain Injury Rehabilitation Centre) where she stayed until the end of March 2019 for ongoing complex rehabilitation.

After a total of 6 months in 3 different hospitals and at the end of her rehab period in BIRU, Kylie was able to walk with a stick outdoors and short periods without a stick indoors, participate in some self care activities and communicate well but had not regained much use of her right arm, which as a keen baker,

was a huge blow to her.



Following 6 weeks of community rehabilitation, Kylie knew that the results achieved so far were not enough and that this could not be the end of her rehab journey. She had heard about the Upper Limb Intensive Rehabilitation service at Hobbs Bristol and embarked an **intensive 40 hour programme tailored to her goals and rehab needs**.

Here she is hard at work with the PABLO hand sensor therapy device. Built-in sensors track the grip force and range of motion and offers interactive motion training with audio-visual feedback.



Kylie's quiet determination proved so impactful as she slowly grew in her own confidence. The intensive hands-on therapy combined with high dosage and repetition provided by some of the Tyrosolution suite of devices, was getting results. Here we see her using the DIEGO on anti-gravity work for the shoulder. **The therapy is designed to be fun, engaging and relating to real world tasks**, and you can see her desire to get out the rolling pin here!

Family is massively important for Kylie and her husband Steve accompanied her for many of her intensive therapy sessions, lending his belief and motivation at just the right times. He is spotted below while Kylie is working on the AMADEO, the goal here being to work on finger flexion and extension, dexterity being one of the major things that her stroke affected.





Kylie embarked on a further bout of intensive therapy at Hobbs Bristol and now home, she enjoys spending time baking with the help of her daughter. But the rehab doesn't stop there... Kylie works with a local independent neurophysiotherapist Colin Domaille, who is taking the functional task training achieved in the clinic, to do meaningful activities out and about as well as around the home, continuing the therapy. Hobbs often collaborates with local therapists; our mission is to put the patient at the centre of their care.

Kylie is soon to return for her third round of treatment with Hobbs at the Bristol **Intensive Neurotherapy Centre\*** which is the only centre in the south of England providing a full programme of concentrated physiotherapy alongside state-of-the-art assistive technologies.