C-profilect ADM Case History

"From the moment I started using the ADM my happy baby was back" says mum using the Non-Ambulatory ADM



Patient details

Initials: JO'C
Age: 20 months
Gender: Male

Background

JO'C was born with positional Talipes on his left foot. Once through casting, he was in boots and bars for 3 weeks but cried constantly, suffering with a deep blister on the back of his unaffected foot.

His mum says: "I wasn't happy with the boots and bar therefore I arranged to see the Physio / Consultant. They said as the blister was so deep they would give him a 2 week break to allow it to heal and they then casted the clubfoot. I expressed how unhappy he was in the boots and bar and as I had been looking into the ADM myself I was very adamant I wanted to try this. I had been emailing C-Pro and they were very helpful.

"The Consultant said there was not much history on the ADM and personally they do not recommend it but was happy to continue seeing my son if I try it. The Physio however was more interested in me trying it as she hadn't seen or worked with one before so she was happy and very supportive on me trying this. However the only way I could get the ADM was if I self funded as the hospital themselves wouldn't fund this.

"I chose to use the ADM myself as was so horrible as a parent to see my child so unhappy and in constant discomfort. To see the boots and bar leave him with such a bad and deep blister and with the amount of times I was putting the boots and bar back on seemed as though I wouldn't do it's job as it was more off than on. I went with my gut instinct after speaking to C-Pro and reading the case histories and was willing to try anything to see my son happy again."

Experience

JO'C was 5 months old when he started using the ADM, and is now 20 months.

His mother says: "From the moment I started using the ADM my happy baby was back, he was bending his knees and kicking his feet. It was so nice to see him not so restricted like he was in the boots and bar.

"He settled more at nights. I didn't have constant tears which we was having in the boots and bar and no blisters! I have not had any problems with the ADM and to this day he never cries with me putting the shoe on, when I am settling him to go to sleep at night he says shoe and lifts his foot up for me to put the shoe on."

Conclusions

After 15 months of use, indications are that the ADM is maintaining a good range of motion on JO'C's foot.

His mother adds: "The ADM has been the best thing I have bought, I am very thankful for it! We have had great results with the ADM he has good range of movement, he is walking perfectly and has had no issues using the ADM.

"My Consultant and Physio were very happy at each check up appointment and were impressed with how well it worked and he had great range of movement. Although the hospital still won't fund the ADM they have recommended it to other parents who are having problems with the boots and bar.

I just want to add a big thank you to Stella and her husband for creating this and giving us CF parents the ADM and the C-Pro team who are great and been very helpful."

About the ADM

The ADM was launched in March 2014 and is a wholly new type of Ankle Foot Orthosis that includes two sprung-loaded mechanisms aligned to the sub-talar and tibio-talar joints. The ADM was originally developed as a night-brace to abduct and dorsiflex the feet of clubfoot patients. When attached to daytime shoes the ADM can improve the gait, mobility and balance of those suffering from a range of conditions.

The ADM is developed and manufactured in by C-Pro Direct Ltd in the UK. C-Pro Direct welcomes enquiries from practitioners treating children with condition similar to those of JO'C. The ADM is Patented in many jurisdictions worldwide. For Europe EP Patent No EP2637612 and Registered Community Design No 002238881-0001 apply.