

## *Non-Ambulatory ADM resolves issues with pressure sores for 19 month old with Unilateral Talipes*



### Patient details

**Initials:** LT  
**Age:** 19 months  
**Gender:** Female

### Background

LT was born with Right Talipes Equinovarus. Initially at birth she was diagnosed with a non-structural clubfoot that required daily stretching, but at 8 weeks of age she was diagnosed with a structural clubfoot. She then started weekly casting for 6 weeks, followed by a tenotomy then an additional 3 weeks of casting.

She was fitted with boots and bar to be worn for 23 hours a day for the next 3 months, however after 1 week she had pressure sore at the back of her non affected foot. After another week she was re-casted to let the pressure sore on her left foot heal. She spent another 6 weeks in casts and her pressure sore still did not fully heal. Then she was given the ADM to trial.

Her mother said: "I mentioned the ADM to everyone I came into contact with on my daughter's treating team and asked whether it would be a suitable alternative for us? The senior physio and treating doctor at our hospital both denied us access to the ADM. The doctor then went on holiday and during that time, my daughter's treating physio allowed us to become part of the group to try the ADM!"

### Experience

Since using the Non-Ambulatory ADM her affected right foot looks well corrected and has maintained correct positioning.

Her mother says, "Our experience has been fantastic! We are thrilled with the ADM and so thankful and grateful that we were able to have this as a treatment method. My daughter's clubfoot journey has drastically improved for the better. I don't know that we would have coped mentally without it but feel very blessed to have this treatment option available to us."

"Our doctor is very pleased with her outcome thus far, as is her treating physio. The senior physio who originally advised us against the use of the ADM has also thanked us for enlightening him about the prospective benefits of using the ADM with his patients that have issues with tight tendons."

### Conclusions

LT has worn the ADM for 13 months now and the indications are that the brace is maintaining the affected foot in the correct position.

Her mother says, "My daughter has met all of her treatment outcomes with 100% success rate. I would like to say a great big "THANK YOU" to the creators of the ADM. Without it I would have been a nervous wreck throughout my daughter's entire clubfoot journey. I'm so thankful for the ADM and am only too pleased to sing it's praises. I've no doubt it will revolutionise the treatment of clubfeet in the future and am more than happy to advocate for it as the best bracing device on the market for clubfoot treatment, from a patient who has tried and tested it and proven its effectiveness."

### 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 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 LT. The ADM is Patented in many jurisdictions worldwide. For Europe EP Patent No EP2637612 and Registered Community Design No 002238881-0001 apply.