

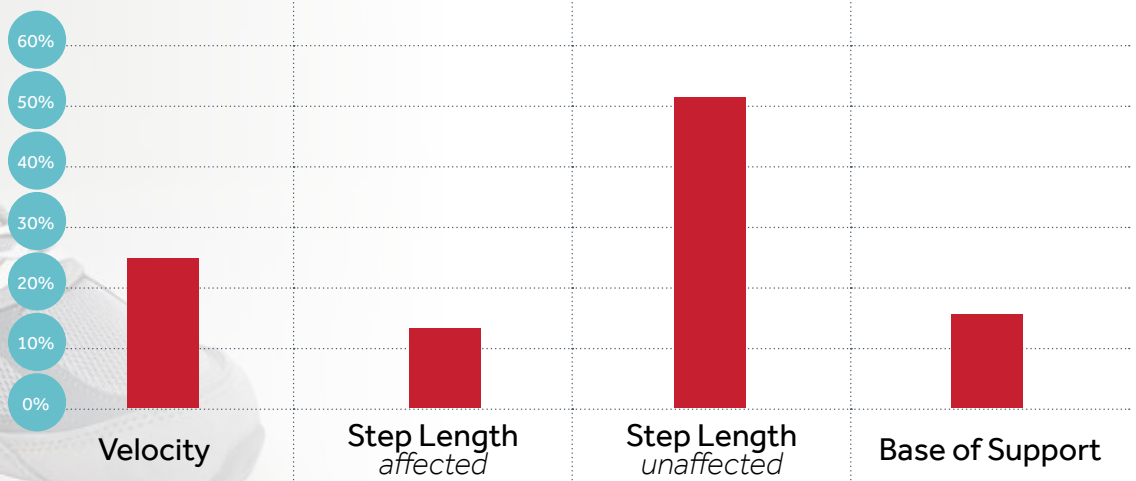
## Stabilizer Study Preliminary Results

- » 6 patients
- » Age range: 24 – 78
- » Diagnoses included: Post-Polio, CVA, Spinal Fusion, Drop Foot, Pain, Ehlers Danlos, Plantar Fasciitis and OA
- » 2 patients bilateral Stabilizers;  
4 patients unilateral
- » All patients walked on the Zeno Gait Mat with Shoes Only and Stabilizer AFO(s).



## Results

### Shoe Only to Stabilizer (% Changes)

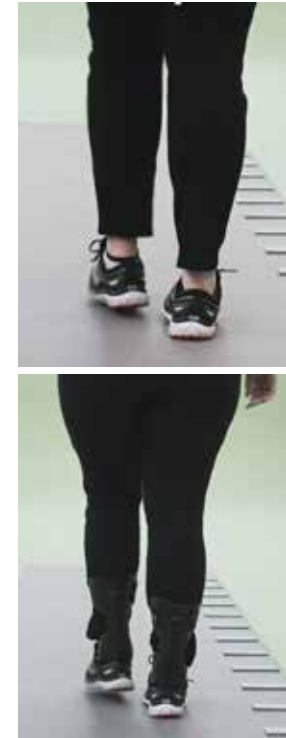
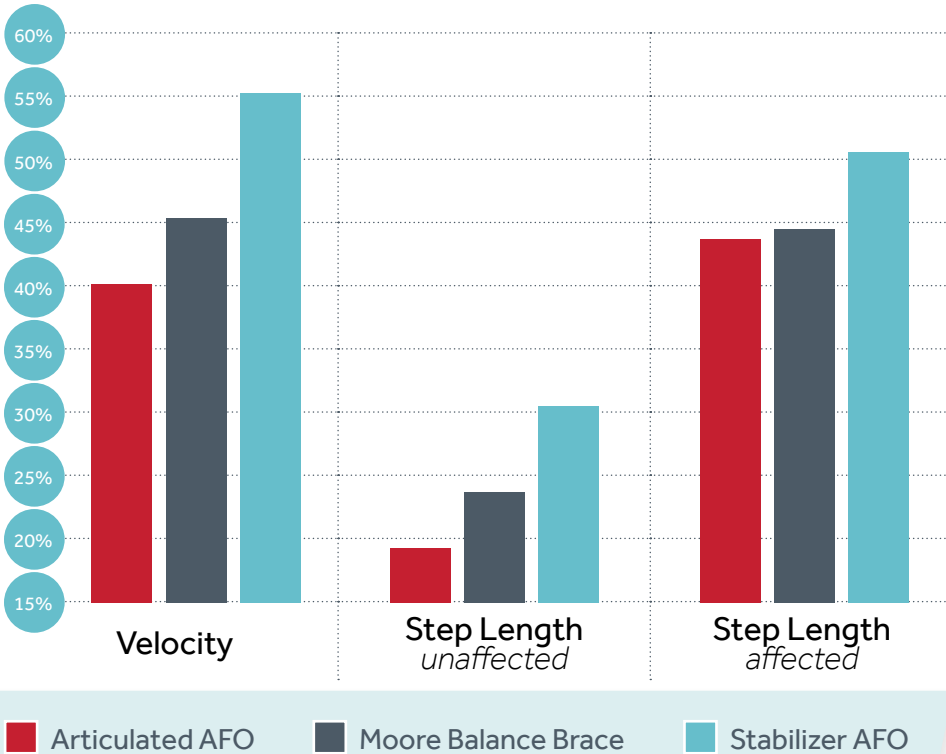


## Testimony:

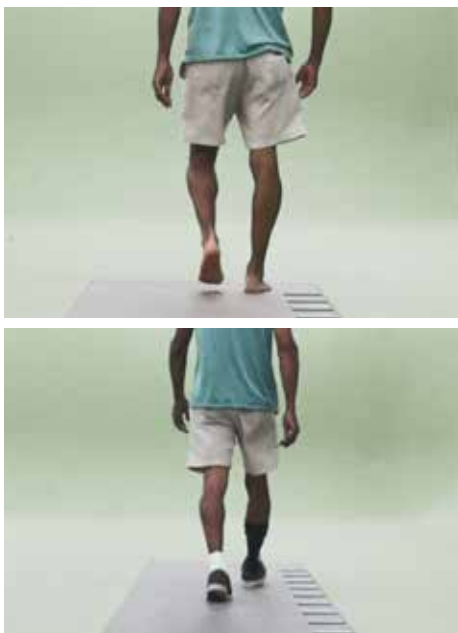
Patient with OA came back in at 2 week follow up  
"My pain decreased and I no longer need my cane"

One patient with R CVA also had a Moore and Articulated AFO. We compared her Articulated AFO & Moore Balance Brace to Stabilizer AFO.

## Gait Parameters



**Figure 1.** Patient with significant varus. The Stabilizer AFOs improved stability and will reduce her risk of lateral ankle sprains.



**Figure 2.** Patient with drop foot and overall instability. The Stabilizer increased stance phase stability, facilitated lateral weight shift through his pelvis and relaxed his upper extremities.



**Figure 3.** With the Stabilizer, he achieved heel strike at initial contact rather than footflat.