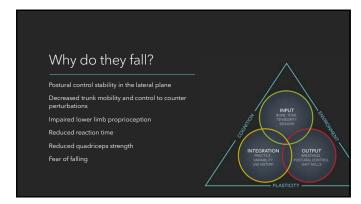


	Multiple Sclerosis	
	Drop foot	
	PTTD	
	Arthritis	
At risk for falls	Severe pronation	
	Charcot	
	Cerebral Palsy	
	Ehlers Danlos Syndrome	
	Ankle Instability	







Overview

Custom AFO for adults who need ankle stability and hindfoot control

Fabricated in 5 business days via cast or scan

Helps stabilize rotational forces at the midtarsal, subtalar, and talocrural joints



10

Features

3D printed - 100% Custom fabricated Solid or articulated with hinge options Free motion

Low profile



11

When to use it

Need more frontal plane support than foot orthotic

Osteoarthritis

Muscular incoordination

M/I An

M/L Ankle Sprain or Strain
Lateral Ankle Instability





Overview More than a preventative option Solution that restores confidence, proprioception, and function Triplanar control & dynamic stability Increased compliance PDAC Approved

14

Features Custom AFO Low profile cuff Molded inner boot Reduced skin breakdown Improved sensory feedback Adjustable





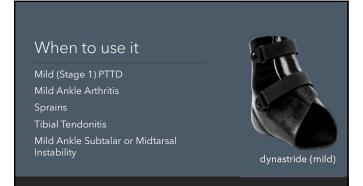












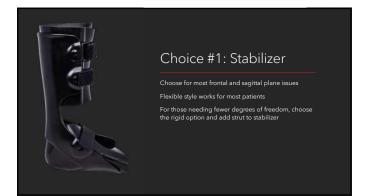


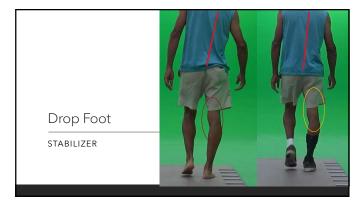


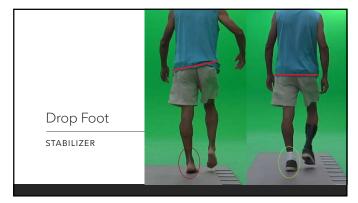


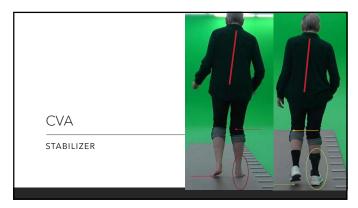


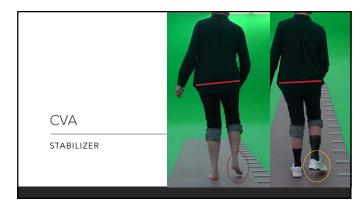


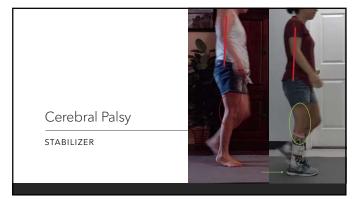


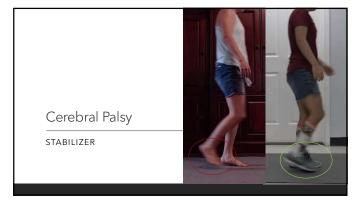


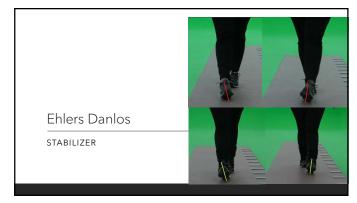




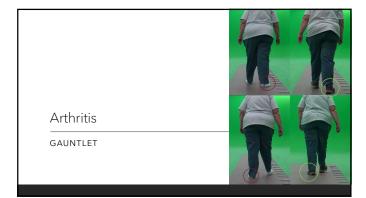






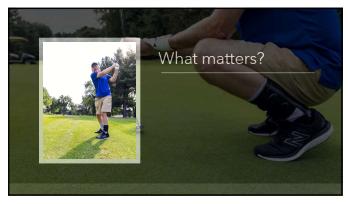


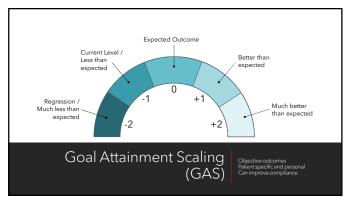






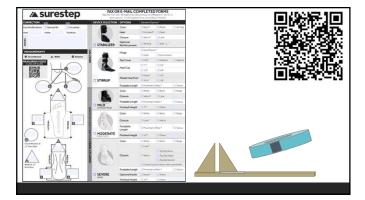


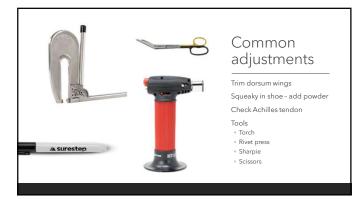






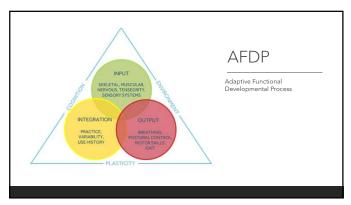












References

Rogers M., & Mille M. Lateral stability and falls in older people. Exerc. Sport Sci. Rev. 2003. 31(4):182-187.

Lord S., Rogers, M., Howland, A., & Fitzpatrick R. Lateral Stability, Sensorimotor Function and Falls in Older People. Journal of the American Geriatrics Society, 199.9 47:1077-1081.

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 $Bednarczuk\ G., \&\ Rutkowska\ I.\ Factors\ of\ balance\ determining\ the\ risk\ of\ falls\ in\ physically\ active\ women\ aged\ over\ 50\ years.\ Peer\ J.\ 2022.\ 10;e12952.$

Injury Prevention and Control. Keep on Your Feet - Preventing Older Adult Falls. Centers for Disease Control and Prevention. 2020. https://www.cdc.gov/injury/features/older-adult-falls/