

surestep

our story

"As an orthotist and a father of a child with low muscle tone. I was determined to provide the best orthotic treatment regimen for my son Kevin. When Kevin was younger, I fabricated a variety of orthotics for his severely pronated feet. Some restricted certain activities like jumping; some made his legs tired and sore; some gave him blisters and callused areas; some just simply slowed him down. Frustrated by the functional limitations created by traditional rigid bracing made of hard plastics, I pursued the creation of a lighter and more flexible device that would allow, even encourage, normal development of a child's gait without decreasing function."

ow with us

Bernie Veldman, CO, CEO Founder of Surestep

Surestep could be right for your child!



Promote Mobility. Improve Balance, Discover Strenath. **Develop Confidence!**

Ask your orthotist, physician and physical therapist about Surestep.



For more information, visit our website, surestep.net or give us a call **877.462.0711**











Dynamic Stabilizing System

The Surestep SMO has revolutionized orthotic management for children with low muscle tone (hypotonia) worldwide. The advanced, patented technology of the Surestep system outperforms traditional bracing in addressing this type of medial/lateral instability in the foot and ankle, while promoting normal function. Each device is custom-made to a child's measurements, which ensures the ultimate fit and maximizes function, comfort and results.

Improve Efficiency

Children who pronate expend a great deal of energy through their feet, legs and upper body in an attempt to counter imbalances caused by pronation related instabilities. The Surestep system helps to stabilize the foot and ankle, which reduces the need for extensive balance

Increased Stability

While there are many types of orthoses that attempt to correct low tone pronation, only the Surestep system uses the unique, patented principle of compression to align the foot. Made with an extremely lightweight, thin and flexible plastic, the Surestep SMO promotes natural movement of the foot and ankle while maintaining proper alignment as the user stands, walks or runs.



Better Alignment

Excessive pronation puts undue stress on the knees and hips. It causes changes in the alignment of the lower extremities which taxes the muscles of the legs greatly. This often results in complaints of fatigue and "tired legs". The Surestep system stabilizes the foot and ankle, which helps relieve stress from the knee and hip joints. This allows the muscles and joints to work more efficiently.







Help them learn it right

As children begin to take steps, they build and reinforce their muscle strategies and movement patterns. Surestep allows the foot to move naturally without restricting intrinsic movements, thereby encouraging an efficient and stable gait. Surestep's unique, patented trimlines make physical activities more attainable for your child. Squatting, jumping and running make playtime more fun!

> Footwear

Lace-up sneakers with round toe boxes and flat. flexible soles work best to accommodate orthoses. Avoid shoes that have tread coming over the front of the toes, as well as fashion shoes which do not provide the width orthotic devices require to function properly. Surestep has developed a line of footwear specifically designed for children who wear orthoses. Their wider, deeper heel, toe box and instep make for a comfortable fit when paired with an orthotic device.





