

## End of an Era and New Beginnings

Bob and Rosie Leimkuehler retired in June 2023 after a long career of helping countless patients, families, and the community of greater Cleveland. Bob, the second-generation owner of the family business, has worked in the prosthetic and orthotic field since 1973. Rosie served as the company Vice President. Bob and Rosie have been married for 45 years, have 4 children and 4 grandchildren. They look forward to traveling, spending time with grandchildren, and enjoying life. Congratulations and thanks for all that you have done!



Brothers Jim and Greg Leimkuehler are following in their father's footsteps and are now the third-generation owners of Leimkuehler, Inc. Jim joined Leimkuehler in 2011 as a business manager and is an ABC Certified Orthotic Fitter. Greg is a Certified Prosthetist and Orthotist, practicing since 2010. They carry on the tradition of caring for the community of Northeast Ohio that their grandfather Paul E. Leimkuehler started in 1948.



## Leimkuehler, Inc. is now providing 3D Printed Foot Orthotics

3D printed foot inserts are custom-made to fit an individual's foot shape and address specific foot conditions or discomfort. The inserts help conditions such as flat feet, plantar fasciitis, and various other foot problems. A foot impression is taken in our office which then gets digitally scanned. This scan is used to create a digital model of the foot where necessary adjustments

are made by certified clinicians to address problem areas of the foot. Our 3D foot orthotics are lightweight and low profile, meaning they fit in various shoe styles. They are made of a rubberized plastic material that is extremely durable, flexible, and tear resistant. The foot orthotics are \$375 per pair and insurance is not accepted.



**Main:** 4625 Detroit Ave.  
Cleveland, OH 44102  
**(216) 651-7788**

**East:** 5403 Mayfield Rd.  
Lyndhurst, OH 44124  
**(440) 442-0454**

**South:** 6478 Royalton Rd.  
North Royalton, OH 44133  
**(440) 582-8000**

## Emergency On Call Service We are ON 24/7

We have a certified licensed Orthotic and Prosthetic practitioner on call 24 hours a day to respond to emergency hospital bracing needs as well as emergencies with existing patients. Our standard response time is 4 hours. This unrivaled service ensures that patients can be discharged safely with specific bracing they need to be back home to recover. Our practitioners take the time to fully explain the device to the patient, family, and hospital staff. We customize our bracing if necessary and answer any questions. Call **(216) 651-7788** during business, after hours, and weekends (*please follow phone prompts to reach us after hours*). We serve all hospitals in the Cleveland area and have all types and sizes of bracing stocked in our downtown, south, and east locations.

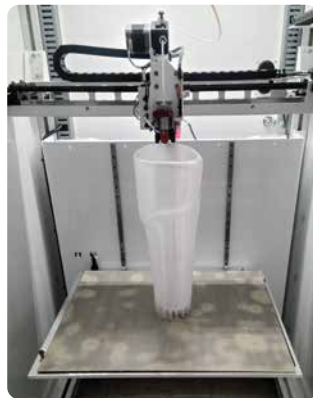


## New Employee Spotlight

Samantha has completed her Orthotic and Prosthetic residency with Leimkuehler, Inc. and is now a licensed certified prosthetist and orthotist. Samantha has a Master's Degree in Prosthetics and Orthotics from Northwestern University. She enjoys boating, volleyball, and spending time with her family and two dogs. Congratulations, Sam!



## Revolutionizing Healthcare: 3D Printing Transforming Prosthetics



3D printing has emerged as a game-changer in the prosthetics and orthotics field. Leimkuehler, Inc. has been 3D printing prosthetic diagnostic sockets, also known as test sockets. These test sockets are a temporary prototype of the final prosthetic socket. This allows us to ensure a comfortable and secure fit for our patients. This technology is revolutionary as it leads to a better fit, reducing office visits for our patients, and leads to a faster delivery of their final prosthesis.

## Healing After Amputation

A few simple steps can make a significant difference: Regular wound dressing changes. Quit smoking to speed up the healing process. Stretch to prevent muscle contractures to keep your full range of motion. Protect your residual limb; possibly with a removable protective leg splint. Wear compression or "Shrinker Socks" to help control swelling. Keep strength in your upper body and other leg by performing even small exercises daily.



## Employee Spotlight

Melissa LeMasters has been with the company since 2010. She is our insurance specialist, focusing on authorization, payments, and appeals. Melissa gets the patients what they need as fast as possible with as much covered by insurance for the patient. She also manages scheduling, on-call intake, and obtaining detailed prescription notes from physicians. Melissa is a Cleveland sports fanatic, enjoys camping, traveling, and spending time with her husband, two sons, and puppy.

## Cleveland Cavaliers Player Isaac Okoro Visits Leimkuehler, Inc.

Cleveland Cavaliers player Isaac Okoro visited Leimkuehler, Inc. to be casted and digitally scanned for custom footwear that will be produced by HOLO Footwear. Our company will be making him 3D printed foot orthotics to wear in his basketball shoes. Isaac goes through many pairs of shoes per month due to the rigors of NBA basketball. We are confident that our inserts will hold up longer than a traditional shoe insert because of its rubberized properties and durability.



## Product Spotlight: Alpha Control Liner System by WillowWood



One of our patients Zach is using new technology. Zach lost his arm above his elbow several years ago from a workplace accident. Prior to coming to Leimkuehler, Inc. he was using a prosthesis that was controlled by movement at the shoulder, where different cables open and close a hooked hand to perform functional tasks of daily living. Zach maintains the feeling of moving his hand and elbow in his nerves. Willowood recently came out with their Alpha Control liner which serves to both suspend a prosthesis through a lock as well as house several electrodes embedded in the liner. What this means for patients like Zach is they now have a simple way to put on and take off a prosthesis that can pick up on unique muscle firing patterns in their residual limb. This makes operating a device more intuitive and natural. Now, Zach can easily change grips on his hand or move his elbow by thinking of firing the muscles and watching the arm do the same motions!

## Leimkuehler Sponsors Flags for Honor

Leimkuehler, Inc. helped to place 540 flags on Cleveland Public Square. The mission of Flags for Honor event, highlights local heroes, mentors, and loved ones; those of which served in the military, law enforcement, firefighting, healthcare, teachers, and coaches, to name a few.



## What You Need to Know: *How to Get Your Device Faster*

- Make an appointment with your doctor to receive a **prescription** for the device needed. All orthotics and prosthetics require a prescription except for custom 3D printed foot orthotics.
- Medical notes are written about your visit with your medical doctor. These notes must include the following and will have to be faxed to our office:
  - **What is your diagnosis?**
  - **Are you able to walk?**
  - **Why do you need the device?**
  - **How long will the device be needed?**
- The medical notes will need to be faxed to **(216) 651-4057**.
- Some insurance companies **require authorization** to approve the device which can take additional time.
- At the time of the appointment, **please bring your insurance card.**

