PODIATRIC MARKETPLACE

PAL Health Technologies **Reopens** at **Full Production** Capacity

Technologies, a prescription foot orthoses manufac-

turer for forty-plus years located in Pekin, IL, was recently reopened by Bloomington, IL businessmen Aaron Rossi, MD and Dr. Gerald Paul, DPM. PAL is back at full production capacity, producing the same high-quality products, and is accepting orders for their entire product inventory.

Dr. Rossi will serve as CEO and direct the daily operations for PAL. Previously, he served in multiple administrative capacities for multiple medically-based businesses. He



graduated from the University of Saint Eustatius School of Medicine

Dr. Paul has been practicing exceptional podiatric services for over 22 years. He is a graduate of Dr. Wil-

liam M. Scholl College of Podiatric Medicine in Chicago, IL and is Board Certified in Podiatric Surgery by the American Board of Podiatric Surgery.

"Our goal is to improve the customer experience of our existing and new clients," said Dr. Rossi. "We are going to focus heavily on ensuring excellent quality products for our clients. Products will be designed, produced and delivered in an exceptional manner. We won't stand for anything less than perfection."

SPOTLIGHT ON AMERX Expand Your Options and Unlock Your Practice's Growth Potential with Turn-Key DME[®] Patient Direct

AMERX Health Care Corporation's new Turn-Key DME Patient Direct program improves health care professionals' access to cost-effective DME Wound Care products with an At-Home Delivery option. Providers can reduce the drain on cash flow and eliminate the need for onsite inventory, reclaiming beneficial



office space while reducing staff's valuable time spent time tracking down reimbursement codes and inventory needs.

Simply upload or fax orders to AMERX Health Care. Their dedicated team will immediately begin verifying pre-authorization of patient insurance coverage and preparing the order for same-day processing. Patients will appreciate the convenience of receiving their DME supplies direct to their doorstep, while healthcare providers will enjoy prompt, accurate order processing with coding support that streamlines the final billing process.

Pair it with the Turn-Key DME Doctor Direct in-house dispensing program to unlock your practice's true growth potential. With NO upfront costs, getting started is easy. Increase patient compliance, boost positive outcomes, and build patient satisfaction with Turn-Key DME Patient Direct. Call AMERX Health Care at (800) 448-9599 or click here.

One of the first new product rollouts for the company is Xtremity 3D, an iPad-based all-in-one solution for creating digital scans of feet using a highly advanced imaging accessory. Xtremity 3D is a second-generation version of PAL's XtremityOne, which produces reliable, high-resolution imaging of the foot.

For more information, please visit www.palhealth.com or click here.

Surestep Stabilizer

The Surestep Stabilizer is more

tion. With the risk of falling



greatly reduced, your patients are free to re-engage with day-to-day activities.

It features a low-profile cuff as well as a molded inner boot. This prevents skin breakdown while keeping the heel back. The footplate is also shortened for ease of donning. And unlike other options, the Surestep Stabilizer allows greater sensory feedback by restricting the heel.

Indications that this product is right for your patients include muscle weakness, ataxia, muscular incoordination, gait abnormality, osteoarthritis, arthropathy (localized primarily in the ankle/foot), mild foot drop, and hemiplegia.

Ordering is made simple, requiring only a few easy measurements. For more information on the Stabilizer or to order, contact Surestep at 877-462-0711 or click here.

Introducing KLM Labs' "Dynamic Duo": the Digital Casting Application and the Scan Bud

KLM's new digital casting application allows practitioners to scan patients' feet in seconds and immediately send the digital casts to Continued on page 170

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KLM's secure server. The application is easy, accurate and efficient, and the lab is offering it free of charge. In coordination with the digital casting app, KLM has also designed the ScanBUD—a simple, lightweight and versatile device that makes it easy to position the patient's foot in subtalar neutral,



without an assistant. The ScanBUD also allows the patient to be positioned supine or prone, which makes obtaining accurate digital scans of the posterior lower leg for AFO prescriptions significantly easier. KLM continues to provide "quality in every step." *Email Melinda@*

klmlabs.com, call 800-556-3668, or click here.

allowing practitioners to obtain scans

Ortho-Rite and FootHelpers: "Making Biomechanics Great Again"

Ortho-Rite and **FootHelpers** have partnered to deliver a new paradigm for dispensing custom foot orthotics (CFO's) called RestorThotics*. U.S. Patented and evidence-based, RestorThotics* are profitable

to both patient and practitioner. They are designed to improve foot and postural comfort, function and shoe fit as they reduce or eliminate patient complaints.

The invention of Dennis Shavelson DPM, RestorThotics^{*} are dispensed by a professional certified (via



a 2-hour course) in U.S. Patented functional foot typing^{*}. Using Foot Typing, all feet are subgrouped into one of five common foot types, each with its own weaknesses, strengths and afflictions. This diagnosis leads to a patented foot type-specific cast and prescription that are then custom-made at a lab incorporating proprietary additions and corrections on a case-to-case basis.

"In the 70's," says Shavelson, "the arch support was transformed into the foot orthotic by Dr. Merton Root. Orthotics catapulted podiatrists to the top of the biomechanical pyramid for decades. Sadly, the Subtalar Joint Neutral paradigm is no longer viable for professional dispensing. The time has come to upgrade orthotics with an experiential product guaranteeing the integrated benefits that Rootian devices cannot."

Ortho-Rite and FootHelpers seek podiatrists looking for a validated biomechanical center of excellence in private practice or those with a need to be defined in a group practice or hospital.

"If you are seeking innovation," adds Shavelson, "no longer proud of your orthotics and you yearn to rekindle your dominance when it comes to lower extremity biomechanics, RestorThotics^{*} will foster your goals to Make Biomechanics Great Again^{*}".

For more information, visit www.ortho-rite.com or click here.



X-Cel and Televere Introduce New High Frequency Podiatric X-ray Unit

X-cel X-ray Corporation and Televere Systems LLC announce FDA clearance of their High Frequency Podiatric X-ray (HF718) unit with generator interface and integrated software control via one of the leading podiatry diagnostic software systems, TigerView Professional. This system, distributed exclusively by Televere approved resellers, is proudly manufactured and built in the US and complements their already extensive line of new and retrofit podiatry imaging products.

"We are excited to be offering another solution to enhance our robust line of quality x-ray products," says Guido Arquilla, President of X-cel X-ray. "Partnering with Televere to provide integrated control of the high frequency unit within the TigerView software will be a great benefit to our customers."

The integrated dose control will improve workflow and provide documentation for today's busy podiatric offices. Lower dose and elimination of user error related to x-ray exposure improves patient safety immensely. TigerView Professional provides radical ease of use for today's practitioners so they can focus on advanced diagnostic care for their patients. The TigerView-HF718 will be available immediately through authorized resellers.

For more information, visit www. xcelxray.com or click here.

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Quick-Tape: All the Advantages of Low Dye without the Disadvantages

QUICK TAPE^{**}, the 1-piece alternative to Low Dye taping, has been shown to be biomechanically effective



in treating plantar fasciitis and ideal for pre-orthotics and sports taping.

Applied in seconds, wearable in the shower, lasting up to 7 days, enhances patient compliance, hypoallergenic, latex-free, supports/stabilizes the arch and

foot, helps with alignment, billable with 29540 and provides instant pain relief from heel pain, plantar fasciitis, arch pain, arthritis, achilles tendonitis, shin splints and much more.

QUICK TAPE provides all the advantages of Low Dye without the disadvantages. Along with the huge savings of time and supplies, you will no longer have adhesive spray all over your clothes and exam room.

Clinical Studies for biomechanic effects performed with QUICK TAPE have reportedly shown that QUICK TAPE provides significantly greater arch height index

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Apis Offers Wide Selection of Accommodative Foot Orthotics

Apis accommodative foot orthotics are specially designed for patients with foot deformi-

ties. They offer offer a variety of materials for foot conditions such as neuropathy, Charcot foot, edema, or amputation, or conditions



resulting from health issues like obesity, diabetes, sports injuries, or heart conditions. Custom-made foot orthotics provide support and relief wherever necessary. Apis provides qualified customers with a free 3D scanner to eliminate impressions or casting—now it's just a click. Fulfill all your orthotic needs under one roof. *Call 888.937.2747 for more information, free samples, or click here.*

while the patient is standing, and that QUICK TAPE can biomechanically alter dynamic plantar loading. Support the Foot, the company that developed and manufactures QUICK TAPE, also reports that patients prefer their product over Low Dye for comfort and ease of use.

Insurance reimbursements have shown to bring \$20-\$36 each, depending on which state and insurance company, yielding a profit margin of 73% or more in addition to huge time savings in the clinic.

For more information, visit www.SupportTheFoot.com. Register for a wholesale account by clicking "Physician Login" and "Sign Up", or click here.

Clinical Trial Finds Kerecis Omega3 Fish Skin Heals Wounds Significantly Faster than a Human Amnion Membrane Product

A double-blind, prospective clinical trial found that wounds treated with **Kerecis**^{*} Omega3 fish skin healed significantly faster than wounds treated with EpiFix^{*} from MiMedx^{*}. The Kerecis product is made from intact fish skin, EpiFix from human amnion membrane.

The randomized study compared the length of time needed for 170 full-thickness wounds to heal. Each of the 85 participants had two 4mm punch wounds created. One wound was treated with the Kerecis product, the other with EpiFix. The wounds were evaluated at days 7, 14, 18, 21, 25 and 28.

Overall, the fish-skin cohort healed significantly faster with a significant hazard ratio of 2.34 and a p-value of 0.0014. Specifically, on days 21 and 25, 51% and 26% *Continued on page 173*

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more fish-skin-treated wounds had closed, with the p values being < 0.05.

Kerecis Omega3 is intact fish skin that, when grafted onto a wound, recruits the body's cells and ultimately is converted



into living tissue. Fish skin is much more similar in structure to human skin than other skin substitutes, and contains Omega3 polyunsaturated fatty acids. The product is FDA approved and covered by Medicare in all states.

For more information, email Kay Paumier at Kay@communicationsplus.net, call her at 408-370-1243, or click here.

Neuro Socks New from Voxx

There was a lot of "tipping" going on at one of the new exhibitor booths at The National in D.C. A unique method of neuro-stimulation has been woven into a pair of socks

that were on display for all to see and feel.

Stan Esecson V.P. of **Voxxlife** said: "We love seeing the reactions on doctors' faces when their balance and strength is instantly improved just by putting on a pair of our socks or stepping on our insoles. We saw it hundreds of times, and most of these doctors and students were in pretty good



shape, but we could still tip them over until they stepped onto our insoles, or put on our socks. Then they were rock solid. When you see the same result in a patient who has balance issues it is even more dramatic and can be life-changing."

www.SeeOurSocksInAction.com is the website where you can learn about this new technology and download some of the studies. It's a drug-free, noninvasive approach to improving balance, strength and range of motion.

These socks are also a cost-effective addition to the custom orthotics you're already providing. "Falling is a major risk factor for our older population," adds Esecson. "Many patients will sleep in our socks, so when they get up in the middle of the night they can have greater stability and a reduced risk of falling. It's personal for me, my 94 year old mother recently fell, broke a hip and only lasted 8 days after surgery. She had just gotten up and unfortunately she was not wearing her socks. I really want to get these socks on everyone's feet day and night. Please try them yourself and watch what happens with your patients."

For additional information, please contact Stan Esecson, 206.209.2441, visit www.SeeOurSocksInAction.com, or click here.

Formthotics Are Customized In-Office for Fit and Comfort

Worn by millions of people, and sold in more than 50 countries, **Formthotics** can be customized in the clinic to help treat lower back and limb pain, prevent injuries and falls, and provide patients with comfort and support. The folks at



Formthotics report that their orthotics "make clinicians feel like heroes in their clinics, with patients walking out pain-relieved from the very first appointment, and without the delays and risks associated with traditional rigid custom orthotics."

Formthotics are manufactured using Formax[¬], a specialist polyethylene foam which is heat-moldable at a relatively low temperature. In just a few minutes a clinician can provide an orthotic that molds to the shape of the foot and the shoe for a personalized fit and optimal comfort.

Formthotics are available in a range of shapes and densities to ensure the best outcome in any type of footwear, for every patient, whatever their weight or activity levels might be. Lightweight, antimicrobial, and extremely durable, Formthotics will typically outlast the life of the shoes.

Backed by over 40 years of research and development, and featuring a cleverly designed arch support, a deep heel cup, and superb shock absorption, Formthotics will facilitate both biomechanical and neuromotor treatments for patients, delivering lasting and proven patient outcomes—guaranteed.

Find out more at Formthotics.com, email Podiatrist@ Formthotics.com, or click here for more information.