# Streamline Your Practice with a New Diabetic Solution

Allied OSI Labs adds the Diabetic A5513 Custom Insert to its growing catalog for foot & ankle practices.

As clinicians continue to treat the increasing number of diabetic patients, the Diabetic A5513 Custom Insert from Al-



lied OSI Labs provides an option for preventative treatment against the risks of the diabetic foot. "Allied OSI Labs has been a custom orthotic provider for over 30 years," said Allied OSI Labs General Manager Cheryl Meyer. "Our team is excited to provide solutions not only for patients experiencing pain due to abnormal biomechanics, but for those who have nerve damage or vascular complications due to diabetes."

The Diabetic A5513 Custom Insert has a 35 durometer EVA shell and a 10 mm heel cup. Each insert is full-length with a 3/16" Plastazote topcover. Accommodations such as toe prostheses, metatarsal raises, and cut-outs to protect at-risk ulcerations are also available.

Medicare will reimburse for three pairs of custom diabetic inserts each year for diabetic patients. Allied OSI Lab's Diabetic A5513 Custom Insert can be purchased in sets of three for \$96.00. Accommodations, excluding toe prostheses, are free of charge. Medicare will reimburse for toe prostheses on a single pair of inserts each year.

Allied OSI Labs practice consultants can be reached at 800.444.3632, by visiting www.alliedosilabs.com, or clicking here to answer any questions practices may have about prescribing the Diabetic A5513 Custom Insert, as well as to provide recommendations for billing and coding.

#### O.S.2 VP PEEK Compression Staple from i2b

The O.S.2 VP PEEK Compression Staple is from **i2b**, the first family of PEEK-OPTIMA osteosynthesis staples

and is recognized for the absence of nickel and metallic sensitivity concerns. The 9mm interaxis design is ideal for Akins and is available in 2 options: 90° Strait and 26° Angled. Indicated for fixation of small bone arthrodesis, osteotomies and fractures in the foot, the Staple's

compression on release design offers constant and reproducible compression.

PEEK construction, widely used for biocompatibility, mechanical and radio-transparent qualities enables clearer OR and post-op imaging of the surgery site. The serrated teeth are designed to ensure site stability on insertion.

Surgeons will find the sterile delivery with sterile disposable instrument set, a quick and simple set-up in the

> OR. The OS2 VP Staples are delivered sterile on a disposable, recyclable holder and can be easily loaded on the Inserter when ready. The Sterile Implant/Instrument pack includes 2, 1.6mm K-wires of 70 and 100mm, a combo Inserter/Drill Guide and independent Tamp.

Also available from i2b are the OS2 C Compression Staples with 11, 13 and 15mm interaxis. OS2 C also features the compression on release design with legs of the Staple that

converge 20° total. These PEEK Staple legs can be adjusted down in 2mm increments to best match patient anatomy.

I2b continues to bring effective and efficient surgical solutions to Foot and Ankle Surgeons. *Visit www.i2b-usa. com, call to have an i2b representative come by your office, or click here.* 

#### New Angled Concave Mycotic Nail Nipper Available from gSource

**gSource** introduces the 6" Angled Concave Mycotic Nail Nipper with grooved handles. The new gS 77.5464 features a powerful double action cutting jaw which can help reduce hand fatigue and a barrel spring to prevent buckling. The Angled Concave Mycotic Nail Nipper is ideal for cutting mycotic and onychauxis nails with accuracy and ease.

gSource is committed to putting the finest instruments into the hands of podiatrists and their teams. Crafted



from German surgical stainless steel, and recognized by their finely finished surface, gSource instruments are designed to perform with precise surgical function. They are also conceived to be affordable. It is this combination of quality and realistic pricing that distinguishes the gSource brand.

The gSource catalog contains nearly 3,500 instruments with many patterns available for same day shipment from their NJ headquarters. All standard instruments are guaranteed for life against manufacturing defects of material and workmanship.

Continued on page 140

See gSource instruments at booth #4 during the Goldfarb Clinical Conference.

Contact gSource at 800.978.1119, email@gSource.com, visit www.gSource.com, or click here.



#### Dr. Win's Fungal Nail<sup>™</sup> Therapy: A New **Powerful Fungicide** for Onychomycosis Sufferers

Dr. Win's Fungal Nail<sup>™</sup> Therapy is a new anti-fungal nail solution that can rapidly penetrate the nail and skin, and reportedly kill more than 99.9% of fungi based on one-minute lab tests. For mild and moderate onychomycosis sufferers, nail improvement can be seen in weeks, reports Dr. Win's, with cure or near-cure in a few months. Neither debridement nor prior cleaning of nails is required. It can also be applied



## **SPOTLIGHT ON AMERX: PARTNERS IN THE SCIENCE AND** MANAGEMENT OF WOUND CARE

## **AmerX Introduces Calcium Alginate Dressings**

AMERX Health Care's introduction of a new line of AMERX Advanced Wound Dressings includes the NEW AMERX® Calcium Alginate. Calcium Alginate dressings are approved for treatment of a variety of wound types and recommended for use with moderate to heavy exudating wounds. Upon contact with exudate, the dressing forms a hydrophilic gel to cover and protect the wound bed while absorbing up to 20 times its weight in wound fluids. The dressing maintains a moist wound environment to facilitate autolytic debridement and healing. The soft and conformable dressing is easy to pack, tuck or apply over irregularly shaped wounds and enhances patient comfort during the wound healing process. AMERX® Calcium Alginate dressings are available in 2x2 and 4x4 pad sizes packaged 15 dressings per box as well as the new 15 and 30 day AMERX® Calcium Alginate Wound Care Kit.

The comprehensive Amerx Practice Management Program now offers a new Amerx Turn-Key DME Wound Care Program. The Turn-Key program includes a full line of PDAC approved advanced wound care products, compliance tools and necessary supportive documentation in order to streamline DME billing and reimbursement of wound care supplies. Contact your Amerx representative to learn how Amerx can enhance your practice growth: 1-800-448-9599 or click here.

directly over nail polish. The formula has virtually no side effects and contains 1% clotrimazole in a novel proprietary medium. Developed by Dr. Win L. Chiou, a world-renowned pharmaceutical scientist and the inventor of Gris-PEG®, Dr. Win's Fungal Nail™ Therapy retails for \$49.50 with free shipping and full satisfaction guarantee and can be purchased online at www.footdocstore.com. For more product information or distribution inquiries, please visit the website, www.drwinsfungalnail.com, contact 630-861-0433, or click here.

Continued on page 141

#### Apex Introduces State-of-the-Art Dynaflange™ Prefabricated Insoles

**Apex Foot Health**, an OHI company, has launched its patented **DynaFlange**<sup>™</sup> supports, a product representing a new approach to prefabricated foot orthotics. Previously available only as a custom-made device, the prefabricated DynaFlange<sup>™</sup> delivers the same enhanced shock absorption and dynamic energy return as the custom DynaFlange, but at a consumer-friendly price.



DynaFlange<sup>™</sup> was invented by Dr. Jay Segel, a podiatrist practicing in Martha's Vineyard, where he has seen the custom device help thousands of patients. Explained Dr. Segel, "DynaFlange is a truly different type of orthotic offering an auto-responsive, dynamic solution for a dynamic set of problems. Most people do not consider what occurs with normal dynamic movement, like walking, running and

Dr. Jay Segel

standing. Feet are subject to collision and shock with each step. These collisions move up the kinetic chain resulting in cumulative adverse effects and injuries. DynaFlange not only manages these collisions, working as a shock absorber for our lower extremities, it also delivers a propulsive effect with each step."

The device's patented flange flexes during heel strike, storing energy that is released during the subsequent phases of gait. That dynamic energy release efficiently positions the foot for optimal propulsion. DynaFlange<sup>®</sup> orthotic supports also improve center of pressure and stability through all phases of the gait cycle, guiding the foot back to neutral, resulting in improved posture while standing, walking or running.

For more information, visit www.apexfoot.com/ dynaflange or click here.

#### **Rethink the Podiatry Space**

The integration of new technologies and advancements in outpatient procedures are shaping the future of the podiatry practice. Enhanced functionality, clinical efficiency and versatility are key to an effective podiatry room design—and at the center of it all is the procedure zone.

An effective, efficient procedure zone puts the caregiver in the center. A procedure chair specifically designed for podiatry procedures with a specialized foot section (like the **Midmark** 647) is positioned at an angle, giving the physician unobstructed access to the foot area and the flexibility to work comfortably from a seated or standing position.

Ideally, all table controls as well as any necessary instruments, devices or supplies will be located right at the physician's fingertips requiring little to no need for bending or reaching. This can be achieved using well-organized, mobile supply carts and workstations, and/or table accessories.



Lastly, the room would have an additional family/ visitor zone, also known as the public zone, which can be used for additional seating or consultation. The public zone should not encroach on the movement of the caregiver and should be clearly separated from the procedure zone for privacy.

To learn more, call 1-888-912-6207, visit midmark.com/ PMaug, or click here.

Continued on page 142

www.podiatrym.com

#### Introducing the Thermoskin<sup>®</sup> Thermal Ankle Brace

Introducing the new **Thermoskin® Thermal Ankle Brace**. Provides heat therapy, increased circulation along with light compression. Pull-on design with anti-slip sole helps prevent slipping while two removable side stabilizers provide additional ankle support. Ideal for arthritis, diabetes, weak ankles, cold and sensitive feet. The Thermoskin Thermal Ankle Brace has received a PDAC HCPCS coding verification letter.

Thermoskin is clinically proven to increase skin temperature and increase circulation for effective heat therapy. Only Thermoskin has the Trioxon lining that is soft against the skin while allowing air flow for comfort. Thermoskin Thermal Supports provide effective treatment and pain relief for sports Injuries, arthritis, repetitive strain Injuries and many



other conditions. Thermoskin<sup>®</sup> combines compression, support and naturally generated body heat for therapy and pain relief.

**Orthozone** specializes in orthopedic braces, compression socks & other clinically proven products for injury and pain management. Orthozone is the exclusive North American supplier for Thermoskin<sup>®</sup> Thermal Supports, CoolXChange<sup>®</sup>, Thermoskin Sport<sup>®</sup> and Walk On<sup>™</sup> Compression Socks. Products are available through a network of dealers and distributors.

For more information about Or-

## PediFix<sup>°</sup> Introduces New Visco-GEL<sup>°</sup> ToeBuddy<sup>°</sup> 'Long'

Foot specialists since 1885, **PediFix**<sup>®</sup> now offers a new version of their popular Visco-GEL<sup>®</sup> ToeBuddy<sup>®</sup>. The ToeBuddy<sup>®</sup> 'Long' joins PediFix's wide variety of Visco-GEL<sup>®</sup> products constructed of SmartGel<sup>®</sup> that soothes and softens skin while it gently divides crooked toes. The new design features a longer, extended toe spacer to more effectively sep-



arate digits, which is ideal for more severe 1st and 2nd toe deformities.

"The original ToeBuddy" is one of our best-selling new products, but patients with larger-sized feet or more significant deformity required a



different design," according to Jon Case, president of the 130 year old, 4th generation, family-owned firm.

For a free PediFix® catalog, Toe Buddy® product samples and more information, contact PediFix® by email: info@pedifix.com, FAX 800-431-7801, call toll-free 800-424-5561, or click here.

thozone or Thermoskin products, email info@orthozone.com, visit www.orthozone.com, call 844-656-5500, or click here.

#### Introducing the FORS<sup>™</sup>-15 Off-Loading Insole

Bonapeda Enterprises LLC offers the new FORS-15 Off-Loading Insole, designed to provide gentle, consistent, and durable off-loading of selected areas of the foot without edge effects. The in-

sole's construction features 15mm thick multilayered Poron® to provide softness and support where needed; a unique fabric mid-layer to prevent collapse and provide highly stable off-loading zones, and a tough and abrasion resistant Alcantara® top cover that minimizes slip and sheer, absorbs perspiration, is non-allergenic and bacteria resistant. The product



is made to fit standard surgical shoes and boots, but can be trimmed to any desired size. It is designed to be easily cleaned and disinfected.

"...we saw improved patient ac-

ceptance and consistent reduction of wound size. The patients fared far better than those using standard surgical shoes, and the ease of use and low cost made this better than several of the commercial diabetic shoes on the market today..."—James McGuire, PT, DPM, Philadelphia, PA

For more information, call 973/415-9090, visit www.bonapeda. com, or click here.

#### New Developments from O'Brien Medical

**O'Brien Medical** is delighted to announce that Health Canada has *Continued on page 143* 

approved the company as a manufacturer of medical devices for distribution in Canada. This approval clears the path for Canadian distribution of its flagship product, the ETF128. Discussions are now ongoing with Canadian medical supply houses to introduce the product.

In addition to this expansion, the company has recently added two feature enhancements to the ETF128, the first being a newly calibrated Constant Mode. The new Constant Mode has been modified to replicate the vibration amplitude of the standard biothesiometer at



the 25v level. This enables physicians to perform a quick "yes-no" test to diagnose early neuropathy. The second feature is a Fracture Test mode. This mode puts out a constant strong vibration ideal for eliciting a pain reaction over a fracture site. This new functionality, suggested by users, takes advantage of the traditional practice of using of a tuning fork to diagnose fractures.

Lastly, the company plans to release a multi-frequency version of the product, the ETFMx. This device will offer 64,128 and 256 Hz settings. ETFMx product launch is planned for the fall of 2016.

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

# **EpiFix for Acute and Chronic Wound Care**

**EpiFix**<sup>®</sup> is a bioactive tissue matrix allograft composed of dehydrated Human Amnion/Chorion Membrane (dHACM) that preserves and contains multiple extracellular matrix proteins, growth factors, cytokines, and other specialty proteins.

EpiFix is intended for homologous use in acute and chronic

### **ComfortFit Introduces Memory Foam Top Cover Option**

**ComfortFit Labs** has just expanded its top cover choices to 7 with its purple perforated "Memory Foam Top Cover". The 1/8" perforated memory top cover provides customers with yet another *no extra charge choice*. Benefits of this new top cover include:

• Forms to contour of the foot based on heat

- Extremely comfortable
- Durable
- Perforated for improved

air flow



In addition, ComfortFit Labs has

upgraded its leather top cover to a higher quality perforated leather.

### Comfort Fit's "No Extra Charge" Top Cover Selections include:

- Memory Foam Perforated top covers
- Anti-microbial, anti-fungal vinyl top covers
- Spenco (or equivalent) top covers
- Bamboo/Neolon anti-fungal odor free top covers
- Enhanced Perforated Leather top covers
- Diabetic top covers
- Eva Blue Cloud top cover
- \*Poron top cover available upon request (1/16" or 1/8")

To learn more about the Memory Foam top cover or any of Comfort-Fit's products or services, visit their website at www.comfortfitlabs.com, call their customer support team at 1-888-523-1600, or click here.





wound care to reduce scar tissue formation, modulate inflammation, and enhance healing. The product has multiple layers, including a single layer of epithelial cells, a basement membrane, and an avascular connective tissue matrix. **MiMedx**<sup>®</sup> processes Epi-Fix using the proprietary PURION<sup>®</sup> Process, a unique approach that provides an easy-to-use allograft stored at ambient conditions for *Continued on page 144* 

## New Medical Device Company Launching Nail Drill in the U.S.

Foot DocPreneur Is Making Clearanail<sup>®</sup> Its First Product Available to American Podiatrists.

**Clearanail**\*, an innovative new concept for enhancing toenail treatments, is now available in the U.S. market.

Clearanail<sup>®</sup> is the world's first 'intelligent' nail drill to utilize patented Controlled Micro Penetration<sup>™</sup> (CMP) technology. A ' fully automated fail safe system' creates micro path-



ways in thick unsightly toenails so that topical treatments may be used. Each SUM creates hundreds of tiny holes in the nail plate. Precise 0.4mm holes are drilled every three seconds. This allows topical treatments to reach the nail bed in much higher concentrations by targeting the source of the problem. The drill uses smart-sensor technology, which allows it to "know" when to stop drilling. This technology prevents any pain to the patient or damage to the nail bed.

Dr. Ivan Bristow, a podiatrist at the University of Southampton, presented the CMP<sup>™</sup> and Clearanail<sup>®</sup> technology at the DERMfoot conference on April 17, 2016 in Baltimore, Maryland. "I have been using the Clearanail<sup>®</sup> in my clinic for almost two years," said Dr. Bristow. "The beauty of this device is that it's rapid and painless; and the virtually invisible holes are permanent."

Clearanail<sup>®</sup> was first developed by Dr. Rolf Thomas in the Sussex Innovation Centre in the United Kingdom in 2014. **Foot DocPreneur**, founded by Annette Joyce DPM and David Zuckerman DPM, is making the device available to podiatrists in the States.

"Clearanail<sup>®</sup> provides an alternative for U.S. podiatrists who have tried other nail devices and did not achieve desired outcomes," says Dr. Joyce. "Its simplicity makes perfect sense. This is a new beginning for those looking for a more effective way to get into the nail."

*Further information can be found at www.clearanailnorthamerica. com, by calling and/or texting 856-229-2939, or by clicking here.* 

up to five years. It is available in sheet, mesh and micronized configurations and in a variety of sizes to reduce wastage.

Since 2006, as one of the premier leaders in regenerative medicine, MiMedx has been dedicated to advancing healing through innovative biomaterial products and bioimplants. To date, over 25 clinical and scientific papers have been published in peer-reviewed journals on their PURION<sup>®</sup> Processed amniotic membrane allografts. The company's proprietary PURION Process and its multi-layer grafts are covered by over 20 issued patents, with more than 80 patents pending. PURION Processed allografts are clinically effective and more than 600,000 allografts have been distributed to date with no adverse reactions attributed to their products.†

Up to 226 growth factors, cytokines, and chemokines that enhance healing and modulate inflammation have been identified in EpiFix amnion/chorion membrane allografts processed using the proprietary PURION Process.

†As of July 1, 2016

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

#### Jellyfeet: World's First Occlusive Foot Cover

Jellyfeet is excited to introduce the world's first occlusive foot cover that offers protection, aids in the treatment of various issues, and helps moisturize the feet. They belong in both the foot health care and the fitness industries. Jellyfeet are made to be worn indoors and



outdoors as well as inside shoes, over socks, or on bare feet. Their durability allows them to be worn multiple times for many different activities. They are made from water resistant, non-latex, and non-allergenic material. Because of their impermeability, they are perfect for keeping ointments on the foot and dirt and debris off. While *Continued on page 147* 

socks absorb some of the ointment that you put on your feet, Jellyfeet do not. They hold the lotions on so your feet get the best absorption possible. Wearing Jellyfeet on communicable surfaces removes the risk of contracting diseases that are easily spread. Jellyfeet come approved and recommended by many healthcare professionals around the United States. Jellyfeet is eager to continue expanding and building new relationships.

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

#### CryoScan3D Foot Scanner Introduced

Orthotics provider **Cryos Technologies Inc.**, has announced a new 3D foot scanning system for podiatrists. Introduced at the FIP World Congress of Podiatry in Montreal, the **CryoScan3D** captures high-resolution,



full-color 3D models of the foot in a range of positions to enable the creation of orthotics.

Built using Fuel3D scanning technology, the CryoScan3D delivers a scan accurate to 250 microns (0.25mm). It

captures 3D data and color in less than 0.1 seconds, meaning that patient movement cannot distort the scan.With a compact design that ensures it can fit in any clinic, the CryoScan3D provides podiatrists with the ability to scan the foot in full-, semi- and non-weight bearing positions. And with no moving parts, the scanner offers great reliability.

Digital capture of patient foot data removes the need for messy plaster casts or foam boxes, and provides a scalable and faster solution for podiatrists to grow their business.

When combined with the CryoVizion postural condition assessment system, the CryoScan3D provides a complete solution for assessing, capturing and creating custom orthotics.

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

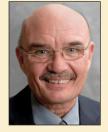
### Arizona AFO Introduces its Patented Arizona Mezzo<sup>™</sup> Brace

Breakthrough Device Is 'Happy Medium' Between UCBL and Iconic Arizona Brace<sup>®</sup>

Arizona AFO, an OHI company and a premiere fabricator of custom-made ankle foot orthoses, has introduced its Arizona Mezzo<sup>™</sup> AFO. Developed by the Wisconsin-based Wilson Janisse Group, the Arizona Mezzo<sup>™</sup> is an ideal middle ground between the limited function of a UCBL and the formidable control of the company's namesake Arizona Brace<sup>®</sup>.



Dennis Ja-



nisse, C.Ped, is a principal in Wilson Janisse Group and Director of Pedorthics for OHI. Said Mr. Janisse, "I'm so pleased that Arizona AFO will be fabricating and distributing the Arizona Mezzo<sup>m</sup>. The need for this device has been longstanding and I'm very proud of the development work that produced it. Earning our patent was enormously satisfying. I believe that countless patients' lives will be improved by being prescribed the Arizona Mezzo<sup>m</sup>."

.....

Dennis Janisse, C.Ped

the Arizona Mezzo<sup>™</sup>." Jason Kraus, OHI's President and COO, enthusiastically agreed. "When Dennis first presented us with this device, "explained Kraus, "we were very intrigued. Intrigue quickly led to full-blown excite-

"we were very intrigued. Intrigue quickly led to full-blown excitement, though. At a recent tradeshow, we quietly set a prototype of the brace out with our existing product line and the number of practitioners who picked it up and asked how they could order it was frankly astounding. We know the Arizona Mezzo<sup>™</sup> will fill a void in the market and that many patients will benefit from it."

For more information, visit www.azafo.net or click here.