

## 3D Technologies to Modernize Processes for Custom Orthotics with Biometric Scanning and 3D Printing

HP and Go 4-D Inc. announced they will use biometric scanning and 3D printing to modernize the process used to create custom orthotics. The alliance includes the distribution by Go 4-D of FitStation powered by HP throughout the North American medical market.

FitStation combines 3D foot scanning with dynamic gait analysis to enable both orthotic recommendations and 3D printed custom orthotics, prescribed from each person's unique biomechanics. Using FitStation, GO 4-D will deliver comfortable, precise and cost-effective custom orthotics.

"Our goal is to provide practitioners with the ability to precisely prescribe, a true custom 3D printed product



for optimal biomechanical function and comfort," said Paul Linton, CEO, Go 4-D. "FitStation is a disruptive enabler by solving a crying need for modernizing a new era for customer orthotics."

The new 3D printed custom orthotics are based on the thousands of data points that precisely capture the shape and movement of each foot. The unique biomechanical lattice-design of the Go 4-D 3D printed custom orthotic allows the doctor to design with a precision that had not been achieved until now.

"FitStation is a truly transformative platform that is improving people's lives and changing the way people purchase custom orthotics," said Edward Ponomarev, general manager, FitStation powered by HP. "Go 4-D is perfectly positioned to pioneer the digital transformation of custom 3D printed orthotics."

*For more information, visit [go4-d.com](http://go4-d.com).*

## ComfortFit Labs Introduces the New SmartScan Powered by FusiForm

Now Comfort Fit's customers can scan for custom orthotics, Richie Braces, ComfortFit Stabilizer Braces and Medicare-approved diabetic insoles with the new ComfortFit SmartScan system. Cast and order more efficiently and save your staff time.

The new SmartScan system features:

- Simple start-up
- No fees
- HIPAA-compliant

- On screen easy-to-use prescription forms (same as current forms)

- Automatic error screening

- Order status notification

- 3D annotations

- Instant tech support (via messaging)

- Lifetime digital cast storage

- Uses Apple Air 2 with scanner plug-in

- Foot positioning fixture available

- Free next-day

hardware exchange for year one (\$100.00 value)

*For more information, including pricing, please call 888-523-1600, e-Mail [contact@comfortfitlabs.com](mailto:contact@comfortfitlabs.com), or visit [www.comfortfitlabs.com](http://www.comfortfitlabs.com).*



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## Full Range of Functional Foot Orthotics from Apis

Functional foot orthotics fabricated by **Apis** provide correction and adjustment of position of the foot, in motion or standing. These devices provide stability for the foot and correct gait imbalances. Apis uses high-quality materials on all custom devices. All functional foot orthotics are molded



over positive foot models to ensure accuracy and compliance. Cork, polypro, co-polymer or carbon graphite, you name it. Abundant choices of

top cover materials to fit your patient's needs, and a full range of variables: with posting, no posting, full-length, three-quarter, dress, sports or even UCBL. Turnaround time is 10 days with fit guarantee. *Please call 888.937.2747 for further details.*

## Designing Your Podiatry Space

New technologies and evolving patient needs are constant for podiatrists like you—but **Midmark** can help. With more than 50 years of experience in the clinical space, we realize the keys to effective podiatry room design are functionality, efficiency and flexibility.



It all starts with the procedure chair. What chair fits your needs? Are your patients comfortable? Do you have the access you need to deliver the best care? Where should equipment be placed in the room? Seemingly sim-

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ple decisions can have a big impact on the quality of care you provide to your patients.

The Midmark podiatry chair is a step forward in foot, ankle and wound care with an exclusive, ergonomic design that puts control right where it's needed: the foot section. Plus, powered base, back and tilt allow for effortless positioning of the patient, making it easier for you to focus on providing the care each patient deserves.

A few simple workflow considerations can make a big difference for you and your patients, improving ergonomics, safety and accessibility at the point of care. *Learn more about the best design and equipment for your podiatry practice at [midmarkclinicalolutions.com](http://midmarkclinicalolutions.com).*

## **Boards by the Numbers Helps DPMs Prepare for ABFAS Exam**

**Boards by the Numbers** is an easy-to-use software program designed to help podiatrists prepare for the ABFAS foot certification exam. The software includes a comprehensive set of board-focused notes (over 300 pages); high resolution graphics (MRIs, X-rays, color images); practice exams (over 870 questions) and an overview of the new CBPS (computer-based patient simulation) software, including a "walk through" video.

The program is a cloud application and is accessible anytime anywhere, on multiple devices (Macs, PCs, iPads, iPhones, and other mobile devices). The program is sold as a one-year subscription and requires Internet connection, a mobile phone with texting ability for two-part authentication and is browser-dependent. *Please visit [www.certifiable.com](http://www.certifiable.com) or call (513) 347-0004 and learn more about it.*