



Vilex: Forming a Lasting Partnership with the Podiatric Community

By Victor Lavi

Exciting changes are underway at Vilex. For over 15 years, Vilex has played an important role in podiatry and our commitment to foot and ankle and the community of surgeons that it serves has never been stronger. Vilex has maintained its support for podiatric education, the training of residents, and the continued education of podiatric surgeons in new techniques and new internal and external fixation at local workshops. The foot and ankle community has rewarded Vilex in many ways by providing Vilex with a stream of product ideas and ways to improve existing products, forming a lasting partnership with the podiatric community.

As a company, we are growing, and there's a lot of excitement behind the scenes. We remain a dynamic and agile company, dedicated to the development of precision engineered extremity solutions and willing to listen to the ideas of surgeons. You may notice a change to the Vilex logo and a new look as we've refreshed our brand. There's a not so hidden arrow in the X pointing us in the right direction as we invite you to "Advance With Us." Our updated logo is only part of what is new. In the past year, Vilex has doubled its engineering and marketing staff as we have released upgrades to existing systems and launched new products.

Earlier this year, Vilex released the **HammerFUZE™** Hammertoe Compression System, **Talex™** Subtalar Implants, and the **Titanex™** Small Bone Fixation System. These exciting products offer simple solutions to common ailments. Like our Cannulated Hemi Implants, Cannulated Screws, and TOV Subtalar Implants, **HammerFUZE™** and **Talex™** are fully cannulated systems, offering surgeons precise implant placement and a user friendly, state of the art system of instrumentation.

Vilex may be best known for cannulated screws. This year, we are introducing a completely redesigned, premier small-bone cannulated screw system, **Titanex™ I**. The **Titanex™** system is modular in its design, offering color-coded 2.0mm, 3.0mm, and 4.0mm cannulated implants. The new system highlights the attention to detail and collaborative effort between Vilex engineers and feedback we received from renowned foot and ankle surgeons. New implant features include a hexalobe drive which provides greater engagement between the driv-

er and screw head, new thread lengths, a lower profile head, and an increased wire diameter for the **Titanex™** 3.0mm screws. In case you are wondering, all Vilex screws remain hand-sharpened. The greatest improvement of the **Titanex™** system, however, may be in the instrumentation and the color-coded tray layout, which features modular caddies containing a corresponding wire, drill, a redesigned countersink, and hexalobe driver. The modular, color-coded system simplifies the procedure for surgeons and those assisting in the surgery.

In addition to these new implant systems, Vilex has introduced unique instruments to improve surgical outcomes by simplifying the steps in routine surgeries and the procedures themselves.

The 1-Cut sterile-packed blade has revolutionized osteotomies in the blade's ability to make a precise, reproducible wedge-cuts for Akin procedures and other common wedge osteotomies. The blade literally shaves time off of procedures and is intended to improve bone healing due to better surface-to-surface bone contact. Paired with the **Nitinex™** Memory Compression Implants, the **1-Cut** blade and **Nitinex™** implants

offer faster OR times for Akin procedures. The **Nitinex™** Memory Compression Implant System features more staple implant sizes as staple indications have expanded and new instrumentation aimed at achieving consistent surgical results and reducing time in the OR. Most recently, Vilex introduced a minimally invasive bone harvester in the foot and ankle market. This new device offers a simple way to harvest autogenous bone, often preferred over allograft or biologic substitutes.

Other product changes can be found in our stronger, thinner designed static rings, new mini-rail carriages, and redesigned instrumentation for our larger 5.0mm, 6.5mm, 7.2mm, and 8.0mm cannulated screws. What may be most exciting is the new innovation in internal and external fixation that is on the way.

Vilex is fully aware of the changes in healthcare and the financial impact it has on hospitals and surgery centers. We continue to hold costs down and to provide the profession with a wide portfolio of boutique, high-end internal and external fixation products at competitive prices. Our distribution is better trained to offer unparalleled service and support. *We invite you to learn more about all our products at our website www.vilex.com or click here.*

