Glidewell Dental announces release of 3.2-mm-diameter tapered implant

By Glidewell Dental Staff

Glidewell Dental, a leading provider of dental products, implant solutions and lab services, recently announced the Inclusive® Tapered Implant (www.inclusivedental.com/Implants/InclusiveTaperedImplants.aspx) is now available in a 3.2 mm diameter.

In a continuation of the company’s commitment to provide practitioners with the tools they need to achieve predictable results in a wide variety of clinical situations, the new implant size incorporates a narrow-diameter apex and was designed to ease positioning in areas of limited anatomical space, such as upper lateral incisors, lower incisors and narrow ridges.

With the latest addition, the Inclusive Tapered Implant is now available in 3.2 mm, 3.7 mm, 4.2 mm, 4.7 mm and 5.2 mm diameters.

The new 3.2-mm-diameter implant includes a 3.0 mm prosthetic platform, a design feature engineered to increase soft-tissue thickness at the abutment-implant connection, which can facilitate crestal bone preservation. Featuring an industry-standard, internally hexed conical connection, the implant is compatible with popular prosthetic components and instrumentation.

The implant’s deep conical interface encourages lateral stability, while its coronal micro-threads increase the surface area available for bone-to-implant contact at the crest of the ridge. The tapered body of the implant and buttress threads are designed to engage and gently compress the bone, increasing primary stability and aiding the osseointegration process.

The addition of the 3.2 mm implant is accompanied by the release of an all-new surgical kit, which has been redesigned for greater simplicity, durability and ease of use, and expanded to accommodate the full range of Inclusive Tapered Implants.

Inclusive Tapered Implants have performed well in clinical studies, are machined from high-strength titanium alloy and include a surface that has been treated with resorbable blast media (RBM), a process that has been shown to promote bone development on the implant, according to the company.

For more information on the Inclusive Tapered Implant, call (800) 407-3379 or visit inclusivedental.com.

Inclusive Tapered Implants are made in the United States by Prismatik Dentalcraft, Inc., the manufacturing arm of Glidewell Dental based in Irvine, Calif. Glidewell Dental is a privately owned corporation that has more than 45 years of history as a provider of high-quality restorations and implant solutions to dental practitioners nationwide. Its CAD/CAM processing capabilities are recognized as among the most advanced in the industry.

To view its large selection of clinical videos, C.E. courses, products and services, visit glidewelldental.com.