At symposium, Nobel Biocare unveils new innovations to enhance restorative workflow

By Nobel Biocare Staff

Nobel Biocare recently welcomed dental professionals from around the world to the iconic Waldorf Astoria hotel in New York City for the Nobel Biocare Global Symposium 2016.

The program for the sellout event included lectures, hands-on training and master classes from the world’s leading experts in implant dentistry. Under the banner “Where Innovation Comes to Life,” Nobel Biocare unveiled a number of innovative new products and solutions at the event. According to the company, each is designed to help dental professionals treat more patients better, and many are so unique they are either patent protected or in the patent process.

Enhancing workflows for shorter time-to-teeth

The Nobel Biocare Global Symposium showcased the role that digital technology plays in increasing the efficiency and accuracy of diagnostics, treatment planning and guided surgery. Attendees were able to visit a digitally enabled practice exhibit featuring current technology as well as potential future innovations designed to increase integration, collaboration and efficiency. Participants could see how Nobel Biocare’s leading integrated workflow can accelerate, combine or even eliminate treatment steps, the company asserts.

Nobel Biocare is also advancing the restorative workflow in terms of components. An important new addition to Nobel Biocare’s assortment of components is the On1 concept. This modular solution bridges the gap between the surgical and prosthetic workflows. The On1 Base connects to the implant at surgery and then remains in place throughout the healing process, prosthetic workflow and then the lifetime of the restoration. This leaves the soft tissue undisturbed without compromising on restorative flexibility, leaving the biological seal it creates in place for optimized healing, according to Nobel.

As the On1 Base is seated at implant placement, the concept offers the surgeon peace of mind that only precision-engineered Nobel Biocare components are used with the implant, removing risks associated with using third-party abutments. It also eliminates the risk that non-biocompatible, unclean or reused components come into contact with the soft tissue.

For a restorative clinician, the On1 Base allows for an improved patient experience, as the discomfort previously associated with the removal of healing abutments can be completely avoided. With two height options available, there is the flexibility to change the On1 Base should the thickness of the soft tissue require it in the short or long term — an option not available with tissue-level implants, the company states. As the healing cap of the On1 concept supports an intraoral scanning approach, conventional impression-taking procedures for delivery of the final crown can be eliminated.

Nobel Biocare also presented the evolution of the NobelProcera at the symposium. This includes the launch of the new NobelProcera Crown, the first in a series of options in a new high-translucency multilayered full-contour zirconia material. This new material possesses exceptional properties, combining high strength and durability with excellent esthetics, the company asserts.

Nobel states it is now easier than ever to obtain precision-engineered NobelProcera restorations. One route is via the new NobelDesign CAD software, which offers dental technicians powerful CAD tools with an intuitive and adaptive interface. Another access point is NobelProcera Scan and Design Services.

Advancing edentulous solutions

As a leader in edentulous treatment and the company behind the revolutionary All-on-4® treatment concept, Nobel Biocare is committed to further advancing the standard of care for edentulous patients.

NobelSpeedy, the original and widely documented implant for the All-on-4 treatment concept, is now available in more lengths and diameters for increased surgical flexibility. With new shorter 7 mm, longer 20, 22 and 25 mm implants and a wider 5 mm implant variant, this expanded range is designed to further help clinicians utilize a graftless approach and achieve cortical anchorage where bone quality and quantity are limited, allowing more patients to benefit from the proven advantages of the All-on-4 treatment concept.

For more information about the Nobel Biocare Global Symposium 2016, visit nobelbiocare.com/global-symposium-2016.