The program of this year’s Nobel Biocare Global Symposium was designed to fit the needs of each and every individual participant. While the general sessions provide attendees with an idea of one of the themes evolving around Nobel Biocare’s product solutions addressed at this conference—treatment refinement, excellence in esthetics and challenging clinical situations—the master classes educate those who are interested in delving further into these themes. Those who want to learn even more can join hands-on courses, many of which have sold out already, and learn how to use the products.

On Thursday and Friday, attendees had the opportunity to gain practical knowledge of the All-on-4 treatment concept protocol by drilling and testing components on models and learning what to consider in order to optimize provisional restorations and outcomes. Under the supervision of well-known opinion leaders in the field, they also tested protocols and products for optimal implant positioning and reviewed surgical and prosthetic paths to successful restoration. Other courses focused on guided surgery and bone grafting as well as digital technologies. Participants also got detailed insights into the benefits of Nobel’s diagnostic and planning tool for advanced patient cases and learned how the company’s digital solutions help them in more challenging patient cases.

After lectures, master classes and hands-on sessions, the first and second days of the 2016 Nobel Biocare Global Symposium each culminated at two fabulous receptions. The Friday cocktail reception was hosted in the symposium exhibition area in the historical rooms of the Waldorf Astoria hotel. The second evening was hosted at an even more unique location, the famous New York Public Library, which is known worldwide through various blockbuster movies. The receptions provided a perfect opportunity for participants to network with their peers from around the world and enjoy food and drinks. Also on display were Nobel Biocare’s innovative products.

Until Sunday, participants of the event can look forward to more exciting sessions, including several special forums, such as the Partnering for Life forum today, at which participants will gain insights to help improve business and increase patient flow with tailored tools and support. (Please see interview with session moderator Dr. Scott MacLean on page 7.) To end the Nobel Biocare Global Symposium, a whole day forum will be dedicated to compromised patient cases on Sunday. The session will inform participants about the factors that have to be considered for accurate treatment planning and execution, meeting patient demands and lasting results.

Welcome to the fully digital workflow

Tour gives global symposium attendees a step-by-step look at the practice of the future

by Dental Tribune International

Here at the 2016 Nobel Biocare Global Symposium, attendees have the opportunity to step into the future of implant dentistry by taking a guided tour of a digitally enabled practice. Everything is covered—from the waiting room to the surgery theater to the dental laboratory.

The tour begins in the consultation area, where a patient’s treatment plan is developed. In a reading area, education materials are presented to the patient, so that he or she can understand the complete process.

Next comes the acquisition of data, where a patient’s digital record is taken using the latest and most technologically advanced imaging systems. For the surgery itself, both fully and partially edentulous patients can be treated, and tour participants can view operations and ask questions of experts about the digital tools.

In the laboratory area, participants can learn more about the benefits of the new NobelDesign software.

The ultimate goal is to increase the efficiency and accuracy of diagnostics, treatment planning and guided surgery.

In addition to the current technology, potential future innovations designed to increase integration, collaboration and efficiency are also discussed. Participants see how Nobel Biocare’s leading integrated workflow can accelerate, combine or even eliminate treatment steps.

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 innovative 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 work 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.

More to explore!

To take the tour, visit the digital practice exhibition, located on the third floor in the Astor Salon, at 10 a.m. and 12:30 p.m. today.

Fig. 1: Scott Dipilato, left, demonstrates features of Nobel’s design software to global symposium attendees Mariatindara Miuccio and Luca Giovanni Visintini of Italy during a digital practice tour Friday morning.—Fig. 2: Pascal Kunz tells attendees about the benefits of using digital technology to treat partially edentulous patients.—Fig. 3: Andreas Pratschke (left) tells attendees about the vast menu of treatment technology available from Nobel Biocare.—Fig. 4: Henrik Petersson tells attendees about implant systems.—Fig. 5: Andreas Pratschke (left) tells attendees about the vast menu of treatment technology available from Nobel Biocare.—Fig. 6: Luca Giovanni Visintini of Italy gets some hands-on experience with the NobelDesign software.

From the President

ADVANCING EDENTULOUS SOLUTIONS

Since the very beginning, Nobel Biocare has focused on edentulous solutions, helping those who need it most. For over half a century now, this dedication to treating edentulism has remained unwaivered, even in the face of skepticism, criticism and copycat products.

There was a time when people doubted the efficacy of the All-on-4 treatment concept. Now, 12 years and hundreds of thousands of patients later, we can be proud that we stayed the course. Because we kept the faith and trusted the feedback from patients, input from clinicians who shared our goal and, above all, the science, we have made substantial progress toward ending edentulism that would otherwise have been lost. There are now 48 peer-reviewed studies on the All-on-4 treatment concept—all using Nobel Biocare components.

Today, those who were our most vocal detractors are now trying to catch up, but we have a significant head start and are already advancing. The next generation of the All-on-4 treatment concept and products is already here. With new implant variants and restorative components, we are further improving workflow efficiency gains and ease of use to shorten prosthetic protocols and procedures significantly.

In addition, our forthcoming Trefoil edentulous concept will allow even more patients to benefit from a fixed implant restoration. Developed with some of the world’s leading clinicians, it is a truly innovative full-arch restoration on three implants with a revolutionary prosthetic framework. Feedback from early testers has been excellent, and we are excited to be bringing this new, affordable option to the market soon.

With an estimated 3.6 billion people with missing teeth worldwide, edentulism is a global issue; some would even say an epidemic. The aforementioned solutions can help. The treatment of edentulous and soon-to-be edentulous patients is where the potential improvement in quality of life is greatest, and so Nobel Biocare’s focus in this area will remain great as well.
by Dental Tribune International

Yesterday during the second day of its global symposium in New York, Nobel Biocare hosted the NEXT GEN forum, a session specially dedicated to the next generation of clinicians. Together with periodontics and implant dentistry expert Dr. Isabella Rocchietta, Dr. José Manuel Navarro, who has already participated in the two prior global symposia in 2020 and 2023, moderated the session. “I always enjoyed the fabulous scientific meeting in this tremendous city, and when I was asked to take part as a member of the scientific committee of this year’s meeting my response was clear,” Navarro told Dental Tribune International.

At the session on Friday morning, which was organized in collaboration with the Foundation for Oral Rehabilitation, up and coming young dental leaders engaged in a lively discussion with their hosts and the audience. A total of 14 speakers up to the age of 40 were divided into three groups representing the different facets of implant dentistry—oral surgery, prosthetics and practice management. “I was always curious about the numerous young dental professionals, and young women in particular, are enrolling in postgraduate courses in implantology today. Given this trend, Nobel Biocare is set to support young clinicians. “It is very important for us, especially for my leadership team and me, to develop better programs for the next generation of customers. We want to help them grow their businesses and adapt our solutions,” said Hans Geiselhöringer, President of Nobel Biocare and Dental Imaging, at the opening of the session. He further disclosed that Nobel Biocare will kick off at least one program focusing on the next generation of implant dentists in the near future.

Navarro, who is also the current chairperson of the European Association for Osseointegration (EAO) Junior Committee, believes that meetings like the Nobel Biocare Global Symposium provide a great opportunity for networking and team building among young and like-minded professionals in the field.

“While we can learn and benefit from the experiences of well-established key opinion leaders in implantology, I believe that it is equally important to listen to the younger generations that are coming up with robust experiences of well-established key opinion leaders in implantology,” Navarro said. “It is from this younger clinicians that we get new out-of-the-box ideas and concepts that initiate real innovation.”

Comparing the way of practicing dentistry between the older and younger generations of professionals, Navarro notes: “The evidenced-based literature today supports a lot of the treatments that were considered experimental, not crazy, in former days. In addition, treatment approaches have shifted dramatically from rehabilitating the edentulous patients with removable prostheses to very sophisticated, esthetically demanding, micro-millimetric implant dentistry whereas at times we forget the essence of the treatment per se. Were patient expectations our own personal experience?”

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“I think that the future is very bright for young implantologists as both dentists and patients benefit from the knowledge and technologies we have today,” Navarro concluded. “Let’s explore the doors that have already been opened to us and continue opening new ones, always reminding ourselves of the essential of providing our patients with the best possible solution available to the best of our capacity.”