EAO 26th Annual Scientific Meeting
Madrid · 5–7 October 2017

Hot start for EAO meeting in Madrid
More than 4,000 dental professionals to attend 26th edition of international event

Under a blue Spanish sky and with temperatures soaring above 30°C, the 26th Annual Scientific Meeting of the European Association for Osseointegration (EAO) officially began yesterday at the Feria de Madrid hangar. Attendees will have little time to enjoy the sun, however, as the event has plenty to offer over the course of the next three days. With over 600 papers, guests can learn more about the latest concepts and clinical techniques in dental implantology and oral rehabilitation.

Lectures started yesterday evening with insightful discussions on changes and developments in implant placement protocols. Overall, more than 50 clinical experts from all over the world are speaking at this year’s event. Among them are prominent figures in dentistry, such as Prof. Mariano Sanz from Spain, Dr Christian Coachman from Brazil and Dr Christoph Hammar from Switzerland. In the guest country session, to be held on Saturday, clinicians from Latin America will be presenting their research to a professional audience for the first time. While most of the papers will be delivered in English, the organisers have announced that there will be simultaneous interpreting into Spanish for some of the sessions.

At the opening ceremony held on Thursday in the Madrid room, EAO President Prof. Alberto Sicilas Felchus from Spain yesterday welcomed everyone to this year’s congress and thanked the Spanish society of prosthodontics and aesthetic dentistry (Sociedad Española de Prótesis Estomatológicas y Estética, SEFES) for co-organising the event. He said that, according to the latest figures, over 4,000 dental professionals had registered for the three-day conference, which is being held in Spain for the second time since the first edition took place in 1992. Spanish attendees were addressed by SEFES President and congress chair Dr Nacho Rodriguez Ruiz and congress co-chair J A. Gil.

In addition to the educational offering, attendees can try out the latest products and technologies in their field at the trade exhibition. Over 130 manufacturers and dealers, including international heavyweights like Nobel Biocare, Straumann and Dentistry Sirona, are showcasing their latest innovations. Attendees can also learn about the new products and clinical solutions in detail at industry symposia running concurrently with the main programme.

Information about the 2017 congress and programme is available online and through the EAO-SEFES 2017 mobile app, which can be downloaded from the iTunes Store and Google Play. The latest news from the show floor, interviews with opinion leaders, and impressions are available at www.dentaltribune.com.

Founded in 1991 by leading dentists interested in osseointegration, the EAO is now a worldwide authority in the fields of reconstructive and prosthodontic rehabilitation. In addition to its large annual event, which attracts between 2,000 and 4,000 professional visitors annually, the association holds master clinical courses throughout the year. In furtherance of these courses and non-members the opportunity to obtain a postgraduate diploma in implant dentistry.

Symposium highlights JUVORA’s PEEK implant prostheses

In front of an enthusiastic audience on the opening morning of the annual European Association for Osseointegration congress, Invibio hosted a successful symposium during which several experts discussed the growing potential of JUVORA implant-supported prostheses. JUVORA is made of PEEK OPTIMA high-performance polymer, a clinically proven alternative to metal-based prostheses. Medical professionals from the well-known MALO CLINIC in Lisbon in Portugal and the Madrid-based Clinica Somosaguas presented their laboratory experiences and clinical outcomes with the material. Congress attendees can visit the JUVORA Booth (E32) to learn more about the low risk of peri-implantitis (1 per cent) and high survival rate (99 per cent) of implants bearing JUVORA prostheses.

Dr Carlos Moura-Guedes, Director of the MALO CLINIC in Lisbon, provided a clinician’s perspective on JUVORA PEEK-based frameworks. In his presentation, he discussed the promising short-term results of his ongoing prospective study regarding the material’s clinical applications. Showing the progress made by a number of patients fitted with JUVORA prostheses for full arch rehabilitation, Moura-Guedes praised the high level of biocompatibility that this material possesses, drawing attention to the excellent gingival conditions enabled by its impressive osseointegration. “Bone responds very well to PEEK,” he told attendees. “We were very happy with the performance of PEEK. Patients have also responded favourably to it.” Following Moura-Guedes was Antonio Silva, also from the MALO CLINIC. Silva shared his laboratory experience with JUVORA in his presentation and detailed some of the problems his team had encountered upon first applying the polymer in the clinic’s patented All-on-4 protocol for rehabilitating completely edentulous patients. He stressed that these issues were easily resolved once his team became more familiar with the material behaviour of the JUVORA Dental Disc, as there were certain mistakes that occurred simply owing to the evolution of learning. In his presentation, Silva emphasised the processing of the disc effortlessly, quickly and precisely through CAD/CAM workflows. PEEK can be easily implemented within the laboratory approach in a more comfortable way. “PEEK meets the high-quality restoration requirement standards set by MALO CLINIC,” said Silva.

Dr Miguel de Araujo Nobre, Director of the MALO CLINIC’s Research & Development and Oral Hygiene departments, was the next expert to address the crowd. In his presentation, he demonstrated the potential for PEAK-based products like JUVORA to contribute to the long-term maintenance and successful outcomes for full-arch fixed prosthetic rehabilitation proposed by imp.