

DCARER NEWS Today

DCARER Showcases Cutting-Edge Dental Innovation at 31st EAO Annual Meeting

MILAN, ITALY — From October 24th to 26th, 2024, the 31st Annual Meeting of the European Association for Osseointegration (EAO) was successfully held in Milan, Italy. As a leading enterprise in China's digital oral healthcare sector, DCARER was invited to showcase its latest oral implant surgical navigation equipment, demonstrating the newest research achievements in digital dental care and intelligent manufacturing from China to the global stage.



Driving Global Digital Transformation in Dental Care

Founded in 1991, the EAO is an international, interdisciplinary, and independent scientific platform for professionals interested in the art and science of osseointegration. Amidst the global wave of digital

transformation, DCARER has actively responded to the industry's call, establishing digital intelligent manufacturing as a new engine for the high-quality development of the oral healthcare industry.

Chinese Technical Prowess Gains International Attention



During the conference, DCARER's dynamic navigation and surgical robot technologies became a highlight, attracting experts, scholars, and dentists from across Europe for exchange. International peers expressed strong recognition for the value of Chinese-made oral implant navigation systems and the clinical application of artificial intelligence. The DCARER team detailed the application of AI technology in digital scheme design, which not only makes digital design more intelligent and convenient but also optimizes databases and surgical steps through algorithms.

This technical breakthrough has demonstrated exceptional convenience and precision in managing complex clinical cases, such as the esthetic zone of anterior teeth, mandibular bone deficiency near the nerve canal, and zygomatic implants for severe maxillary bone defects.



Showcasing China's Digital Medical Strength



In local media interviews, the DCARER team provided a comprehensive introduction to their navigation and robotic technologies, conveying the power of Chinese technology and the widespread application of digital techniques in China to the international academic community and overseas markets.



This participation served as a pivotal opportunity for DCARER to share clinical experience and discuss innovative technologies with international peers, further enhancing the brand influence of Chinese smart medical equipment on the global stage. Looking forward, DCARER will continue to deepen its commitment to AI and digital navigation technology, dedicated to providing more precise and efficient diagnostic and treatment solutions for dentists worldwide.