The iChiropro from Bien-Air is a new implantology system equipped with an iPad user interface and high-performance instruments. According to the Swiss manufacturer, this device belongs to a new generation of medical instruments, which could significantly simplify the workload in dental practices and clinics worldwide. Yesterday at IDEM, today international had the opportunity to speak with Marco Gallina, vice-president of Bien-Air Dental’s product management, about this new device.

Today International: What was your intention with the development of the iChiropro?

Marco Gallina: First of all, we wanted practitioners to interact with their physio-dispenser in a completely new and user-friendly way. After developing several systems designed for fitting implants, we wanted to push the boundaries of innovation with a revolutionary concept.

With the iChiropro, we are clearly distinguishing ourselves from the competition with a system that offers incomparable performance levels.

Many companies already offer iPad-based solutions. What is the main innovation of the system?

In terms of its functionality, the application allows multiple users to customise and store their own sequences. The iChiropro is also the only device that allows users to save, export and print all operation parameters whilst documenting patient data and the implants used. It includes a database featuring the main implant brands on the market, as well as their predefined settings, making it a quick and high-performance tool.

The iChiropro has been approved as a medical device. The iPad has a user interface function, while the motor, its various peripherals and safety devices are controlled by the system’s electronics. It is also possible to apply a sterile film to the touchscreen display.

How has the device been received by users so far?

Practitioners all over the world have collectively expressed their interest and were very enthusiastic when the prototypes of this new implantology system were presented. Many of them described it as “indispensable”.

Users operate and adjust the settings on the iChiropro using the iPad’s touch-screen display and our attractive and ergonomically designed bespoke application. If necessary, the operation parameters can be preprogrammed outside the practice and used several times, saving a great deal of time. The option of saving operation data enables practitioners to keep a full history of each operation performed and can be vital in case of a legal dispute.

What can dental practitioners expect from the system in the future?

Bien-Air Dental will be updating the iChiropro application regularly, so it will be packed full of new innovative and practical functions.

Thank you for this interview.