Press release

INTEGO Ambidextrous: Elegant sweep for more flexibility

The Dentsply Sirona family of Treatment Centers now has a new member: With INTEGO Ambidextrous, the company presents a unit that enables both right-handed and left-handed practitioners an ergonomic workflow. Thanks to an intelligent swivel mechanism, INTEGO Ambidextrous is the quickest-to-swivel treatment center on the market.

Bensheim/Salzburg, September 12th, 2016. A dentist's most important tool is his hand. Today, however, it is no longer relevant if somebody is right- or left-handed what applies around ten percent of dentists according to estimates in the US. Nowadays there are also devices available in dentistry that meets the demands of left-handers.

But Dentsply Sirona Treatment Centers goes a step further and with INTEGO Ambidextrous offers a treatment center with a sophisticated mechanism that can be converted in next to no time: Just a few steps and a right-hander treatment center becomes a left-hander one and vice versa. This flexibility gives a long-term perspective: Both right-handed and left-handed practitioners can work on the same unit. This is especially of interest for group practices and dental practice networks with numerous clinicians, but also if a practice changes ownership.

Elegant swivel mechanism

Swivel from right-handed to left-handed treatment is extremely straightforward: A switch on the water unit can be released by foot and then will be moved around the chair. At the same time the backrest moves automatically to the right position. Then the operating light, monitor and dentist element repositioned – done. This process takes only 15 seconds and can easily be carried out between the treatments of two patients. For optimal ergonomic comfort no screws need be released or secured. It meets high standards of Dentsply Sirona infection control concept that there are no hand movements in a kneeling or squatting position. The intuitive and precise swivel movement minimises the risk of damage to hoses or the collision with other components. This is ensured by the water unit moving in parallel, as it automatically remains in the correct position. No choreography is required for the conversion, nor is special training necessary: The swivel mechanism is self-explanatory and extremely easy to implement.

Ergonomically optimised and hygienically safe

The INTEGO Ambidextrous (also available as INTEGO pro Ambidextrous) treatment unit offers an ergonomic workflow. Every dentist profits from the flexibly positionable components, such as the dentist element, which can be selected either as the TS model with hanging hoses or CS with whip arms. The hygiene system integrated in the water
unit ensures optimal hygienic conditions during treatment – this is unique for swivel treatment center on the market.

“This makes INTEGO Ambidextrous a byword for a practice concept without compromises, offering full flexibility for practitioners and assistants alike”, resumes Susanne Schmidinger, Head of Product Management, Dentsply Sirona Treatment Centers. “And it meets the ergonomic demands of right- and left-handed dentists equally.”

IMAGES are available for > Download on the website.

Fig. 1: For more flexibility and the best ergonomic conditions for every dentist, irrespective of their handedness: INTEGO Ambidextrous.