

Press Release

New diagnostic software for Carriazo-Pendular microkeratome Monitored treatment safety in corneal flap preparation

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SCHWIND eye-tech-solutions now offers comprehensive monitoring for the Carriazo-Pendular microkeratome: With a new diagnostic software, the different suction and cutting phases can be illustrated in a uniquely detailed way. This supports the user in optimal handling of the highly-precise and sophisticated microkeratome and leads to constantly monitored treatment safety in corneal flap preparation. With the help of the software, even beginners are able to optimize their learning curve. The software graphically displays the blade oscillation, the forward movement of the motor and the vacuum progression in a curve diagram. With this diagram, the entire operation process can be followed and analyzed. Cutting movements can be optimized and potential handling errors examined and eliminated. Another advantage exists in the documentation of significant parameters: The high quality of the cut can now be documented for patients and a laser center's quality management standards are ideally fulfilled. "With the new software we are further strengthening our leading technological position in mechanical microkeratomes", comments Thomas Magnago, Director Customer Support.

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