

Press Release

Even more significance and operator comfort

New ORK-CAM Software version with innovative features

Kleinostheim, March 2006

SCHWIND eye-tech-solutions further expands its competence in the area of software. With the new version of the established ORK-CAM („Custom Ablation Manager“) software module, the eye surgeon can now customize treatments even more individually for each patient. „When further developing our products, we orient ourselves tightly to operator requirements“, names President and CEO Rolf Schwind as the reason for the short innovation cycle of the SCHWIND software. The function of comparing corneal and/or ocular wavefront data now allows more precise diagnosis. One can analyze, for example, whether corneal aberrations are (partly) compensated by internal ones. Also, different measurements can be compared with each other in order to analyze ablation efficiency or post-operative regression. Moreover, each single Zernike mode in the new version can be manually activated or deactivated. This allows selective as well as targeted correction of optical errors. In order to save tissue, the ablation depth and ablation volume can be automatically optimized with the help of the „minimize“ function.

The ORK-CAM connects the company´s diagnostic devices with the ESIRIS excimer laser and bundles in one software highly precise aspheric ablation profiles for sphero-cylindric standard treatment as well as for wavefront-guided corrections. The new version continues to offer all proven features such as, for example, the compensation for energy loss during laser treatment and

page 2

biomechanical effects. Study results by renowned eye surgeons such as Dr. Jorge Alio, Spain, Dr. Maria Clara Arbelaez, Oman, Dr. Carmen Barraquer, Columbia and Dr. Rainer Wiltfang, Germany, have shown that patient treatment with ORK-CAM improves the post-operative results regarding visual acuity, glare sensitivity as well as contrast vision, and shortens the healing process.

Contact:

SCHWIND eye-tech-solutions GmbH & Co. KG

Antje Splittdorf, Communication/PR

fon: +49 (0) 60 27 / 5 08-164 · fax: +49 (0) 60 27 / 5 08-246

email: antje.splittdorf@eye-tech.net