



## **LEICA ANNOUNCES AN AGREEMENT WITH TRUEVISION TO INTEGRATE COMPUTER GUIDANCE INTO OPHTHALMIC MICROSCOPES**

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TrueGuide® technology from TrueVision adapted to provide surgical planning and guidance templates to Leica Microsystems' ophthalmic microscopes during cataract and refractive surgery.

Wetzlar, Germany and Santa Barbara, CA, USA. TrueVision 3D Surgical, a world leader in neuro and ophthalmic 3D surgical visualization and guidance, and Leica Microsystems, a world leader in microscopes and scientific instruments, announce a global agreement to integrate computer guidance technology for cataract and refractive surgery into ophthalmic microscopes.

The two companies, whose 2012 alliance resulted in the first 3D integrated microscope for neurosurgery, recently expanded their relationship to incorporate TrueVision's 3D intelligent visualization into Leica Microsystems' ophthalmic microscopes. Now, TrueVision and Leica Microsystems will expand their relationship to add computer-guided microsurgery assistance capabilities to ophthalmic microscopes, including the extensively used Leica M822 and Leica M844 models. The new platform, marketed and supported through Leica Microsystems' distribution channel, will be available in late 2014.

"Adding TrueVision's software guidance applications to our microscopy platform is the next logical step in the expansion of the collaboration between Leica Microsystems and TrueVision," says Dr. Heinrich Dreyer, Vice President Leica Microsystems, Medical Division. "Patients will benefit from the application for astigmatic correction during cataract surgery, as they have the potential to see better, but only undergo surgery once. The goal is for patients to experience an improvement of their eyesight and a resulting improvement in quality of life."

The collaboration of TrueVision and Leica Microsystems began in 2012 with a focus on neurosurgery. "This expanded collaboration provides templates inside the oculars during cataract surgery," says Forrest Fleming, CEO of TrueVision 3D Surgical. "The surgeon can use this best-in-class combination based on an individual's unique surgical plan, to achieve targeted outcomes for astigmatic correction."

James Katz, MD of the Midwest Center for Sight, Des Plaines, IL, says, "I have used Leica Microscopes and TrueVision guidance for over a year with great satisfaction. The elegant and efficient integration of these two components will only improve their outstanding utility. This combination is truly beneficial to my practice and my patients."

To learn more about the collaboration or see a demo of the computer-guided technology during cataract surgery, visit Leica Microsystems' booth (#1833) at the 2014 American Society of Cataract and Refractive Surgery/ASOA Symposium & Congress (ASCRS/ASOA) in Boston, MA, USA, April 25-29.

