

## WOC 2010: Carl Zeiss Meditec Remains Firmly on Course for Further Success as Ophthalmic Solutions Provider

At the World Ophthalmology Congress (WOC) in Berlin Carl Zeiss Meditec is presenting its expanded offering of solutions for ophthalmology that has been greatly enhanced through important innovations in recent months. The ZEISS solutions simplify work processes and enable doctors to achieve optimal medical outcomes.

- ZEISS Toric Solution – an optimally coordinated range of different products that allow the physician to implant toric intraocular lenses with greater ease and speed. Treatment outcomes are thus improved.
- ZEISS Refractive Laser Solution – an integrated treatment workplace for refractive surgery.
- ZEISS Ophthalmic Data Management Solution – a perfectly matched platform for the management of patient, diagnostic and OR data, guaranteeing a paperless workflow in the doctor's practice and operating room.
- IOLMaster® 500 – with automatic and non-contact measurement of the patient's eye, the new IOLMaster 500 offers the fastest and easiest way of calculating the right IOL for each patient. As a complete workstation for user-friendly biometry and totally reliable IOL selection, the IOLMaster 500 represents the latest generation of optical biometry that is specially designed to meet the needs of a modern cataract practice.
- ZEISS bitoric MICS intraocular lenses – a new standard range (lenses to +4.0 D cyl and 16-24 D sph) can be calculated quickly and simply using the ZCALCTM online calculator.
- The ZEISS AT LISA toric 909MV – offers good protection from the potentially more dangerous violet light spectrum and transmit blue light, which plays an important role in regulation of the circadian rhythm, without impairing visual quality.
- ZEISS OVD Portfolio – The visco-elastic substances are used as part of the ZEISS Toric Solution for cataract treatment and help to enhance visibility of the operation area during the procedure and protect the corneal endothelium. From dispersive, low-viscosity OVDs to cohesive, high-viscosity OVDs – Carl Zeiss offers OVDs with the right properties for every surgical procedure.
- OPMI LUMERA® 700 – surgical microscope that combines a high-quality basic configuration with extensive options for surgery in the anterior and posterior ocular segments and allows the doctor to see the patient's eye with hitherto unparalleled detail and brilliance.
- Cirrus™ HD-OCT Version 5.0 – The new Version 5.0 of the Cirrus HD-OCT gold standard for optical coherence tomography enhances the functionality for diagnosis and therapy of glaucoma.
- VISUCAM® 200 and VISUCAM® 500 – fundus cameras enable doctors to diagnose typical eye diseases such as diabetic retinopathy, glaucoma and AMD more effectively at a single workstation.
- ReLEx™ – combination of precise femtosecond technology and lenticule extraction is the beginning of a new era in refractive surgery. The key factor here is that the correction to the visual acuity is undertaken in the intact cornea, helping achieve greater precision in the predictability of the planned result.
- FORUM Advanced Version – is a state-of-the-art data management solution for ophthalmology, in which all clinically relevant ophthalmic images and data which are created during diagnosis and treatment can be centrally archived and viewed on different workstations.

“With these new products and technologies we have further supplemented our offering and improved it in several key points”, says Dr. Ludwin Monz, President and CEO of Carl Zeiss Meditec AG. He continues: “We are proud that we have developed these innovations in close dialog with our customers and can therefore optimally cater to their needs. We will remain on course to further success as a solution provider for ophthalmology and therefore make a contribution to the more effective and efficient treatment of diseases.”

For more information, please contact Eva Sesselmann at [press@meditec.zeiss.com](mailto:press@meditec.zeiss.com).

*Posted June 8, 2010.*