Transfer High-Quality HD Video Of Surgical Cases To An Apple® iPhone Or iPod Touch

Now surgeons can immediately share video and still images of surgical cases with patients, patient families, and colleagues upon surgery completion with a new Apple® app from Leica Microsystems. Leica Microsystems, in partnership with Med X Change, has unveiled a new Apple® app called Med X Mobile. This unique application, only available from Leica Microsystems, enables surgeons to wirelessly transfer HD video and still images of surgical cases directly from a Leica Microsystems surgical microscope to an Apple® iPhone or iPod touch in a matter of seconds. There is no need to connect to a personal computer.

This technology is now available on all new Leica Microsystems surgical microscopes. For immediate upgrade of existing microscopes, Leica Microsystems offers special introductory pricing from June 24 through September 1, 2010. Surgeons can contact their local account representatives or call 800-526-0355 to set up a demonstration and upgrade.

"We are very excited to launch this new technology designed to offer surgeons and OR staff yet another method to transport, view, and share critical surgical videos/images with colleagues, associates, and patient families immediately after a surgical procedure," says Seth Kardos, Vice President, Business Development, Med X Change. "Our new software was designed to complement and bridge today's latest mobile technologies into the operating room."

Med X Mobile, now available at the Apple® iPhone App Store, allows a surgeon to transfer surgical videos directly from the Med X Change HDMD® recording unit to the surgeon's Apple® device immediately upon procedure completion. The HDMD® is integrated with all Leica Microsystems' surgical microscopes. The surgeon can now walk out of the operating room with videos completely loaded onto the Apple® device and can view and share stunning, high-quality content within seconds of completing a surgery. Med X Mobile is fast, easy, and convenient to use.

The Med X Change 2nd Generation HDMD® custom digital recording system provides HD video recording and still image capture for the surgical environment and is completely compatible with the newly launched Med X Mobile app. Leica Microsystems is the only company to offer a compact, high definition, integrated recording system for surgical microscope applications. Capture functions can be controlled via monitor, foot switch, or microscope hand switch triggers. Images can be printed or stored to many forms of portable media, a network server, and now, to an Apple® mobile device. The HDMD® also integrates with a near infrared camera feed to produce "video loops" into the microscope eyepiece for the surgeon to review during a case.

Leica Microsystems will demonstrate this unique, new technology at surgical centers throughout the world and at all of the surgical meetings it attends in 2010.

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