

**FOR IMMEDIATE RELEASE**

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**LOCAL EYE SURGEON FIRST IN THE PACIFIC NORTHWEST TO USE BOTH 3D  
AND HIGH-DEFINITION IMAGING IN REAL-TIME FOR MICROSURGERY**

Eugene, Ore.—Mark Packer, MD, Clinical Associate Professor at Oregon Health & Science University and practicing with Drs. Fine, Hoffman & Packer in Eugene, Oregon, is the first surgeon in the Pacific Northwest to use TrueVision 3D High-Definition Real-Time vision system for microsurgery.

TrueVision is the first digital vision system for microsurgery that is displayed both 3D and High-Definition in Real-Time. TrueVision converts the optical 3D image viewed through the operating microscope to a digital 3D image displayed on a projection screen in real-time. With TrueVision, for the first time, multiple users can now view what traditionally only one person could see through the microscope eyepieces in both 3D and high definition.

TrueVision can be used for any application where a stereomicroscope is used including microsurgery. The TrueVision Microsurgery Teaching System is ideal for medical schools and teaching hospitals. With TrueVision, everyone is able to see the same 3D image as if they were looking into the microscope. TrueVision has been used successfully in surgical procedures where the surgeons never used eyepieces, offering more comfort and less

fatigue to the surgeon. Dr. Packer first used this system in February, 2008, and will be demonstrating its use again on March 13 and 14, 2008, for cataract surgery and LASIK Laser Vision Correction.

The TrueVision Microsurgery Teaching System consists of a plug and play, portable, ergonomic cart with everything needed to transport and run TrueVision. It integrates a large screen rear projection system and all the TrueVision components with a workstation on wheels ideal for easy placement in an operating room, classroom or lab. It can be retrofitted to your existing stereomicroscope by replacing the eyepiece module with the TrueVision Image Capture Module.

TrueVision features modern digital imaging capabilities allowing users to integrate 3D images from the microscope with other medical digital image sources such as CT and MRI data. It features the ability to save and retrieve images at the touch of a button for record keeping, documentation, and sharing without giving up the resolution, color, and stereo depth found in the original optical image.

For additional information on press coverage follow the link below.

<http://www.venturacountystar.com/news/2008/mar/02/3-d-view-of-surgery/>

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