

## PRESS RELEASE

# Whitney Medical Solutions, Inc. Announces FDA Approval and U.S. Launch of eShield™ The Sterile Solution for the Digital OR

- √ The first sterile cover that allows use of cell phones, tablets and cameras in the sterile field.
- ✓ Surgeon can access diagnostic imagery, medical history, and lab results via smartphone or tablet.
- ✓ Document surgical cases with photos that are super-sharp due to ultra-clear film.

# August 15, 2014

Niles, Illinois — Whitney Medical Solutions, Inc. today announced that its revolutionary eShield™ line of sterile covers for handheld electronics received U.S. Food and Drug Administration (FDA) approval and is launching immediately in the United States. These patent-pending, easy-to-use sterile device covers feature an optically clear polyethylene film that is touchscreen compatible with surgical gloves, allowing digital devices (phones, tablets, and cameras) to be used while maintaining surgical asepsis during invasive procedures in hospitals, surgery centers, dental clinics, podiatry clinics and other medical clinics.

In the operating theater smart phones and tablets have become increasingly valuable tools; surgeons use them to access medical apps to plan surgery, to access patient data and clinical images, consult with peers on interesting or difficult cases, and communicate electronically. With the eShield<sup>TM</sup>, these devices can be used with confidence by the surgeon, right in the sterile field, eliminating the need to re-glove.

Cameras are used to document surgical procedures. Photography helps with postoperative care because images taken during surgery can show success (tumor removal, broken bone repair, vascular blockage cleared) as well as create a baseline of progress as healing occurs. Photos are also an effective tool for training and educating residents. With eShield™, there is no longer the need for non-scrubbed personnel to hover over the sterile field with a non-sterile camera, trying to capture the photo the surgeon wants.

"Technology has become ubiquitous in all aspects of professional life including the medical field. We developed the eShield $^{\text{TM}}$  to address the growing need for digital devices in the sterile field of surgical suites", explained Steve Whitney, President of Whitney Medical Solutions.

eShield's real solution for this real problem gives surgeons direct control of these devices from the surgical table. Using eShield™, the surgeon has immediate access to medical information at the point of care, saving time, reducing costs and optimizing workflow in the operating room.

Scrub nurses, responsible for maintaining the sterile field, can rest assured that the use of a tablet, phone or camera, while encased in eShield, will allow them to maintain both the sterile field and an orderly procedure with fewer disruptions – great for the surgical team AND the patient.

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## **About Whitney Medical Solutions**

Headquartered in Niles, IL, and founded in 1984, Whitney Medical Solutions, Inc. is a designer and manufacturer of laboratory products and disposable surgical instruments that provide **Real Solutions for Real Problems** in laboratory and operating room environments. The eShield™ is the latest innovation by the makers of the No-Scratch™ Curette.

If you'd like to know more about this topic or to schedule an interview, please contact Barbara Mott, Marketing Coordinator at 847-470-9300 x 112 or via email at <a href="mailto:bmott@whitneyms.com">bmott@whitneyms.com</a>. More information can be found on our website: <a href="https://www.eShieldOR.com">www.eShieldOR.com</a>