

SureTouch Visual Mapping System Electronically Documents The Clinical Breast Exam

10 Apr 2007

[Click to Print](#)

The SureTouch Visual Mapping System electronically documents the Clinical Breast Exam (CBE). Simply palpate suspicious breast lesions with the hand-held tactile probe, and SureTouch instantly creates images of surface stress patterns. This visual mapping system probe houses an array of tactile sensors up to four times as sensitive as human touch and is clinically proven to accurately map lesions as small as 5mm.

SureTouch provides palpation images which are reproducible by different examiners, virtually eliminating the subjective nature of the CBE.

In seconds, the system prints an objective electronic record to augment the patient's chart. As a Physician Extender, it provides an indispensable visual aid for a more caring patient consultation. A sterile disposable sheath covers the probe and a non-toxic, non-irritating lubricant keeps patients comfortable while gliding it over target areas.

SureTouch electronic report

Customisable report

Each full colour report can be customized for both the facility and the examiner including patient identification and examiner's notes. Reports may be printed directly or using a wireless remote printer. Data can also be transferred to a local PC or a remote server and may be integrated with EMR systems.

Report features

- Institution logo, report title
- Institution, patient and physician identification
- Breast map indicating documented area
- Two-dimensional colour map
- Colour mesh plot
- Patient examination and lesion report
- SureTouch descriptor

Visual mapping system features

- Hand-held probe with tactile sensors up to four times as sensitive as human touch is clinically proven to accurately map lesions as small as 5mm.
- The console is lightweight, portable and features a touch-screen interface and wireless operation.
- The calibration scale enables the examiner to set and adjust the palpation pressure.
- Sterile disposable sheaths cover the sensor area of the probe.
- Non-toxic, non-irritating lubricant keeps patients comfortable while gliding it over target areas.
- The optional wireless printer frees the examiner to use the console in any examining room within ethernet range.

SureTouch

90 Minnie Street
Southport, Q 4215
PO Box 4886 G.C.M.C, 9726
Australia
www.suretouch.com.au

Article URL: <http://www.medicalnewstoday.com/articles/67334.php>

Main News Category: Breast Cancer

Also Appears In: Women's Health / Gynecology, Radiology / Nuclear Medicine, MRI / PET / Ultrasound,

Save time! Get the latest medical news headlines for your specialist area, in a weekly newsletter e-mail. See <http://www.medicalnewstoday.com/newsletters.php> for details.

Send your press releases to pressrelease@medicalnewstoday.com