

Hitachi Real-time Tissue Elastography

Discovering with all senses

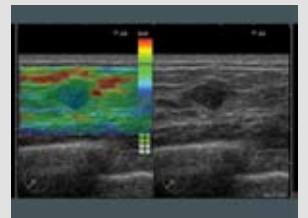


Real-time Tissue Elastography

Real-time Tissue Elastography is an emerging technology in ultrasound diagnosis for the assessment and real-time color display of tissue elasticity. The benefit of this new generation ultrasound technology has been studied in different clinical areas including breast, urology, thyroid, prostate, endoscopy and many other applications.

A unique technology...

- Extracting strain data through measurements from the strain ratio tool
- Performing fast, accurate and reproducible results
- Incorporating an adjustable color transparency feature enabling a co-relation between the native B-mode and elastic image in real time



This fibroadenoma shows a typical benign appearance.

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