Hitachi Real-time Tissue Elastography:

Publications & International Communications by Author
Publications


**Gheorghe L.,** Iacob S., Gheorghe C. Real-time sonoelastography - a new application in the field of liver disease. J Gastrointestin Liver Dis, December 2008 Vol.17 No 4, 469-474


06-07-09


06-07-09


06-07-09


Chiorean A., Duma M., Dudea S., et al. Short analysis on elastographic images of benign and malignant breast lesions based on color and hue parameters. XXth Congress of European Federation of Societies for Ultrasound in Medicine and Biology/XIth
Romanian Conference of Ultrasound in medicine and Biology, May 31 – June 3 2008, Timisoara, Romania.

**Cho N.** Ultrasound (US) elastography of breast lesions associated with suspicious microcalcifications detected at mammography. Radiological Society of North America 93rd Scientific Assembly and Annual Meeting November 25th – 30th, 2007, Chicago, USA

**Choi J.W.** Ultrasound (US) elasticity images and computer-aided analysis for classification of nonpalpable benign and malignant breast masses. Radiological Society of North America 93rd Scientific Assembly and Annual Meeting November 25th – 30th, 2007, Chicago, USA

**Choi J., Cho N., Moon W.K.** Ultrasound (US) elastography of breast lesions associated with mammographically detected suspicious microcalcifications. European Congress of Radiology, March 7th – 10th 2008, Vienna, Austria


**De Zordo T., Lill S., Feuchtner G., et al.** Value of real-time sonoelastography in lateral epicondylitis: comparison with clinical examination, ultrasound, and power doppler


Dimitriu D., Dudea S., Botarjid C. Ultrasound elastography features of major salivary gland tumors. Radiological Society of North America 94th Scientific Assembly and Annual Meeting November 30th – December 5th, 2008, Chicago, USA


Fábrega D., Fouto L. Correlation between MR and sonoelastography for the evaluation of acute muscle injury in sports patients. European Society for Magnetic Resonance in Medicine and Biology September 21st – 23rd 2006, Warsaw, Poland


Fischer T. New ultrasound techniques for the detection and characterisation of focal breast lesions. European Congress of Radiology, March 9th – 12th 2007, Vienna, Austria

Society of North America 91st Scientific Assembly and Annual Meeting, November 27th – 30th 2005, Chicago, USA


Frauscher F. The patient with elevated PSA: when and how to use multimodality imaging - how can US help? European Congress of Radiology, March 9th – 12th 2007, Vienna, Austria

Frauscher F., Pallwein L. How can imaging improve prostate biopsy? European Congress of Radiology, March 9th – 12th 2007, Vienna, Austria


Fukunari N. Clinical evaluation of real-time tissue elastography (RTE) for the differential diagnosis of thyroid follicular lesions. Radiological Society of North America 91st Scientific Assembly and Annual Meeting, November 27th – 30th 2005, Chicago, USA


Fumihide I., Itoi T., Moriyasu F., et al. Usefulness of the characterization of tissue hardness of pancreatic mass using elastography endoscopic ultrasound - first trial of the quantification using strain ratio. Digestive Disease Week, May 17th – 22nd, 2008, San Diego, USA

Gazhonova V., Ivanchenko L., Zubarev A. Real-time sonoelastography in peyronie’s disease: preliminary results in diagnosis and staging. European Congress of Radiology, March 6 – 9th, 2009, Vienna, Austria


Giovannini M., Bories E., Pesenti C., et al. Elastography and contrast-enhanced (Sonovue) color Doppler pancreatic endoscopic ultrasound to characterize pancreatic mass. Results in 25 patients. 13th United European Gastroenterology Week, October 15th – 19th, 2005, Copenhagen, Denmark


Giovannini M., Bories E., Arcidiacono P., et al. EUS sono-elastography for lymph nodes and pancreatic masses staging - results of a prospective multicentric study on 222 patients. 14th United European Gastroenterology Week, October 21st – 25th, 2006, Berlin, Germany


Ignee A., Michaela O., Dietrich C.F. Tissue real-time elastography in autoimmune pancreatitis. EuroEUS, April 30 – May 2nd, 2009, Berlin, Germany


Iglesias-Garcia J., Larino J., Dominguez-Munoz E. Accuracy of second-generation endoscopic ultrasound (eus) elastography for the differential diagnosis of solid...

Itokawa F., Itoi T., Moriyasu F., et al. Usefulness of the characterization of tissue hardness of pancreatic mass using elastography endoscopic ultrasound. 15th United European Gastroenterology Week, October 29th – 31st, 2007, Paris, France


Lahme S. Real time elastography (RTE) in patients with Peyronie’s disease: first results of a new imaging technique for the detection and measurement of plaques. EAU Annual Congress, March 17 – 21st, 2009, Stockholm


Locatelli M., Real time sonoelastography (RTSE) of breast lesions: a practical tool to increase the diagnostic confidence and to reduce the biopsy rate. Radiological Society of North America 91st Scientific Assembly and Annual Meeting, November 27th – 30th 2005, Chicago, USA

06-07-09

Locatelli M., Lesion characterization. European Congress of Radiology, March 7th – 10th 2008, Vienna, Austria


Matsubayashi R.N., Imanishi M., Yasumori K., et al. Correlation of breast ultrasound (us) elastography and mr imaging: correlation of elastography score (es) with short tau inversion recovery (stir) mr images, enhancement ratio, apparent diffusion coefficient (adc) and fibrotic changes of breast disease. European Congress of Radiology, March 6 – 9th, 2009, Vienna, Austria


Pallwein L., Aigner F.H., Pallwein E., et al. Early prostate cancer detection: findings of sonoelastography in comparison to endorectal MRI. Sixth International Conference on the Ultrasonic Measurement and Imaging of Tissue Elasticity, November 2 – 5, 2007, Santa Fe, New Mexico, USA


Park JS. Clinical application of ultrasound (US) elastography in thyroid nodules. Radiological Society of North America 94th Scientific Assembly and Annual Meeting November 30th – December 5th, 2008, Chicago, USA

Park JS. The ultrasound elastography for the indeterminate thyroid nodules in conventional ultrasound. Radiological Society of North America 94th Scientific Assembly and Annual Meeting November 30th – December 5th, 2008, Chicago, USA

Park S. Inter and intraobserver agreement in the interpretation of ultrasound (US) elastography of breast lesions. Radiological Society of North America 93rd Scientific Assembly and Annual Meeting November 25th – 30th, 2007, Chicago, USA

Park S. Interobserver agreement at the malignant thyroid nodules with conventional ultrasound (us) and us elastography: prospective study. European Congress of Radiology, March 6 – 9th, 2009, Vienna, Austria


Poley J-W., Kuipers E. J. Endoscopic elastosonography is highly predictive of definite pathology. Digestive Disease Week, May 17th – 22nd, 2008, San Diego, USA

Richardson D.L. Initial experiences in the use of ‘elastography’ in the ultrasound assessment of thyroid nodules. British Medical Ultrasound Society Annual meeting, December 13th – 15th, 2005, Manchester, UK


06-07-09


06-07-09


Thomas A. Real-time sonoelastography of the cervix: identify the characteristics of physiological and pathological tissue elasticity. European Congress of Radiology, March 9th – 12th 2007, Vienna, Austria


06-07-09

