



国内版

国际版

Breast nonmass-like lesions on contrast-enhanced ultrasonogr



All

Images

Videos

关闭取词

4,930 Results

Any time ▼

Non-mass-like breast lesions at ultrasonography: Feature ...

<https://www.sciencedirect.com/science/article/pii/S0720048X14004756>

Non-mass-like breast lesions at ultrasonography: Feature analysis and BI-RADS assessment ...
BI-RADS assessment. All NML lesions in this study were assigned as BI-RADS 4 and subdivided into 4a, ... The role of contrast enhanced MRI in the diagnosis of non-mass image-forming lesions on breast ultrasonography. Breast Cancer, 14 (2007), pp. 371-380.

Cited by: 23

Author: Kai-Hsiung Ko, Hsian-He Hsu, Jyh-Chern...

Publish Year: 2015

Non-Mass Breast Lesions on Ultrasound: Feature Exploration ...

<https://www.sciencedirect.com/science/article/pii/S0301562918301881>

The aim of this study was to analyze the features of non-mass breast lesions (NMLs) on B-mode ultrasound (US), color Doppler US, strain elastography (SE) and contrast-enhanced ultrasound (CEUS) and to develop a multimode ultrasonic method for NML differentiation.

Author: Wenyue Zhang, Xiaoyun Xiao, Xiaolin ...

Publish Year: 2018

Non-mass-like breast lesions at ultrasonography: Feature ...

https://www.researchgate.net/publication/267339287_Non-mass-like_breast_lesions_at...

Non-mass-like breast lesions at ultrasonography: Feature analysis and BI-RADS assessment
Article in European Journal of Radiology 84(1) · October 2014 with 42 Reads How we measure 'reads'

Non-mass-like lesions on breast ultrasound: classification ...

https://www.researchgate.net/publication/273005080_Non-mass-like_lesions_on_breast...

The aim of this study was to analyze the features of non-mass breast lesions (NMLs) on B-mode ultrasound (US), color Doppler US, strain elastography (SE) and contrast-enhanced ultrasound ...

Ultrasound Features of Mammographic Developing ...

<https://www.ajronline.org/doi/abs/10.2214/AJR.17.18223>

Ultrasound Features of Mammographic Developing Asymmetries and Correlation With Histopathologic Findings ... Jung HK. Nonmasslike lesions on breast sonography: comparison between benign and malignant lesions. J ... Yu JC, et al. Non-mass-like breast lesions at ultrasonography: feature analysis and BI-RADS assessment. Eur J Radiol 2015; 84:77 ...

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 52690

Manuscript Type: ORIGINAL ARTICLE

Retrospective Study

Breast nonmass-like lesions on contrast-enhanced ultrasonography: Feature analysis and Breast Imaging Reporting and Data System classification assessment

Xu P *et al.* Breast NMLs on contrast-enhanced US

Ping Xu, Min Yang, Yong Liu, Yan-Ping Li, Hong Zhang, Guang-Rui Shao

Abstract

BACKGROUND

Breast nonmass-like lesions (NMLs) is accounting for 9.2% of all breast lesions. The specificity of ultrasound diagnosis of NMLs is low and it cannot be objectively classified according to the fifth edition of the Breast Imaging Reporting and Data System (BI-RADS). Contrast-enhanced ultrasound (CEUS) can help to differentiate and classify breast lesions, but there are few studies on NMLs alone.

AIM

To analyze the features of benign and malignant breast NMLs in grayscale ultrasonography (US), color Doppler flow imaging (CDFI) and CEUS and to explore the efficacy of the combined diagnosis of NMLs and the effect of CEUS on the BI-RADS classification of NMLs.

METHODS

A total of 51 breast NMLs verified by pathology in our hospital from January

Match Overview



1	Crossref 80 words Wenyue Zhang, Xiaoyun Xiao, Xiaolin Xu, Ming Liang, Huan Wu, Jingliang Ruan, Baoming Luo. "Non-Mass Breast Le ...	2%
2	Crossref 35 words Weiwei Li, Qinghua Zhou, Shujun Xia, Ying Wu, Xiaochun F ei, Yi Wang, Lingling Tao, Jinfang Fan, Wei Zhou. "Applicati	1%
3	Internet 22 words crawled on 10-Apr-2019 volparasolutions.com	1%
4	Internet 17 words crawled on 25-Sep-2016 www.e-ultrasonography.org	<1%
5	Internet 16 words crawled on 23-Apr-2015 intl-circep.ahajournals.org	<1%
6	Internet 15 words crawled on 20-Dec-2019 tessera.spandidos-publications.com	<1%



ALL

IMAGES

VIDEOS

关闭取词

8,430 Results

Any time ▾

Non-mass-like breast lesions at ultrasonography: Feature ...

<https://www.sciencedirect.com/science/article/pii/S0720048X14004756>

Non-mass-like breast lesions at ultrasonography: Feature analysis and BI-RADS assessment ... and this finding is not included in the Breast Imaging Reporting and Data System (BI-RADS) lexicon for US. ... The role of contrast enhanced MRI in the diagnosis of non-mass image-forming lesions on breast ultrasonography. Breast Cancer, 14 (2007), pp ...

Cited by: 23

Author: Kai-Hsiung Ko, Hsian-He Hsu, Jyh-Chern...

Publish Year: 2015

Non-mass-like breast lesions at ultrasonography: Feature ...

https://www.researchgate.net/publication/267339287_Non-mass-like_breast_lesions_at...

Non-mass-like breast lesions at ultrasonography: Feature analysis and BI-RADS assessment Article in European Journal of Radiology 84(1) · October 2014 with 42 Reads How we measure 'reads'

Non-mass-like lesions on breast ultrasonography: A ...

https://www.researchgate.net/publication/223136716_Non-mass-like_lesions_on_breast...

For assessing breast lesions, US elastography with the proposed imaging classification, which was simple compared with that of the Breast Imaging Recording and Data System classification, had ...

The Breast Ultrasound Lexicon: Breast Imaging Reporting ...

https://www.researchgate.net/publication/51755075_The_Breast_Ultrasound_Lexicon_Breast...

Oct 01, 2011 · To determine whether training in the Breast Imaging Reporting and Data System (BI-RADS) improves observer performance and agreement with the consensus of experienced breast imagers with regard to ...

Author: Emily L. Sedgwick

Artificial intelligence in breast ultrasound

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6403465>

Feb 28, 2019 · Identifying effective computable features from the Breast Imaging Reporting and Data System (BI-RADS) can help distinguish between benign and potential malignant lesions by different machine learning methods. Lesion margin and orientation were optimum features in almost all of the different machine learning methods.



Breast nonmass-like lesions on contrast-enhanced ultrasonogr



ALL

IMAGES

VIDEOS

开启取词

8,350 Results

Any time ▾

Non-mass-like breast lesions at ultrasonography: Feature ...

<https://www.sciencedirect.com/science/article/pii/S0720048X14004756>

Non-mass-like breast lesions at ultrasonography: Feature analysis and BI-RADS assessment ... and this finding is not included in the Breast Imaging Reporting and Data System (BI-RADS) lexicon for US. ... The role of contrast enhanced MRI in the diagnosis of non-mass image-forming lesions on breast ultrasonography. Breast Cancer, 14 (2007), pp ...

Cited by: 23

Author: Kai-Hsiung Ko, Hsian-He Hsu, Jyh-Chern...

Publish Year: 2015

Breast Imaging Reporting and Data System Lexicon for US ...

<https://pubs.rsna.org/doi/10.1148/radiol.2523080670>

Breast Imaging Reporting and Data System subdivisions 4a, ... Non-mass-like lesions on breast ultrasound: classification and correlation with histology. 1 March 2015 | La radiologia medica, Vol. 120, No. 10 ... Breast Imaging Reporting and Data System Lexicon for US: Interobserver Agreement for Assessment of Breast Masses. Yearbook of ...

Cited by: 157

Author: Nouf Abdullah, Benoît Mesurolle, Mona El...

Publish Year: 2009

Non-mass-like breast lesions at ultrasonography: Feature ...

https://www.researchgate.net/publication/267339287_Non-mass-like_breast_lesions_at...

Non-mass-like breast lesions at ultrasonography: Feature analysis and BI-RADS assessment Article in European Journal of Radiology 84(1) · October 2014 with 42 Reads How we measure 'reads'

Non-mass-like lesions on breast ultrasonography: A ...

https://www.researchgate.net/publication/223136716_Non-mass-like_lesions_on_breast...

For assessing breast lesions, US elastography with the proposed imaging classification, which was simple compared with that of the Breast Imaging Recording and Data System classification, had ...

The Breast Ultrasound Lexicon: Breast Imaging Reporting ...

https://www.researchgate.net/publication/51755075_The_Breast_Ultrasound_Lexicon_Breast...

Oct 01, 2011 - To determine whether training in the Breast Imaging Reporting and Data System (BI-RADS) improves observer performance and agreement with the consensus of experienced breast imagers with regard to ...

Author: Emily L. Sedgwick