بسم الله الرحمن الرحيم

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تم رفع هذه الرسالة بواسطة / سلوي محمود عقل

بقسم التوثيق الإلكتروني بمركز الشبكات وتكنولوجيا المعلومات دون أدنى

مسئولية عن محتوى هذه الرسالة.

ملاحظات:

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The Diagnostic Accuracy of Un-Enhanced Breast MRI (STIR, T2W-TSE and DWIBS) Compared To Contrast Enhanced MRI In Detection And Characterization Of Suspicious Breast Lesions

Thesis
Submitted for Partial Fulfilment of M.D. degree in Radiodiagnosis

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالُوا

سبحانك لا علم لنا إلا ما علمتنا إنك أنت العليم الحكيم

صدق الله العظيم

سـورة البقرة الآية: ٣٢

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Mai El Ghannam.

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List of Abbreviations

Abb.	Full term
ACR	American College of Radiology
ADC	Apparent diffusion co-efficient
AEH	Atypical epithelial hyperplasia
AJCC	American Joint Committee for Cancer
BI-RADS®	The Breast Imaging Reporting and Data System
CC	Craniocaudal
DCE-MRI............	Dynamic contrast enhanced MRI
DCIS	Ductal Carcinoma Insitu
DWI	Diffusion weighted imaging
DWIBS................	Diffusion weighted imaging with back-ground suppression
ER	Estrogen receptor
FN.......................	False negative
FNA	Fine needle Aspiration
FP	False positive
HRT	Hormone replacement therapy
IBC......................	Inflammatory breast cancer
ILC......................	Invasive lobular carcinoma
IQR	Interquartile range
IVCM	Intravoxel coherent motion
IVIM	Intravoxel incoherent motion
LCIS....................	Lobular Carcinoma Insitu
MC	Medullary carcinoma
MIP.....................	Maximum intensity projection
MLO....................	Mediolateral oblique

List of Abbreviations Cont...

Abb.	Full term
MPR	Multiple planar reformatting
NAC	Nipple-areola complex
NMEL	Non-mass enhancing lesions
NPV	Negative predictive value
NST	No Special Type
PAS	Periodic Acid Schiff staining
PPV	Positive predictive value
ROI	Region of interest
SD	Standard deviation
SNR	Signal-to-noise ratio
STIR	Short T1 Inversion Recovery
T1WI	T1-weighted image
T2WI	T2-weighted image
TDLU	Terminal Ductal-Lobular Units
TN	True negative
TP	True positive
VR	Volume rendering

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