

بسم الله الرحمن الرحيم





شبكة المعلومات الجامعية التوثيق الالكتروني والميكروفيلم



جامعة عين شمس

التوثيق الإلكتروني والميكروفيلم

قسم

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بعض الوثائق الأصلية تالفة





بالرسالة صفحات
لم ترد بالأصل





Ultrasound Versus MRI In Evaluation of Triangular Fibrocartilage Injury

Thesis

*Submitted in Partial fulfillment of MD Degree in
Diagnostic Radiology*

Presented by

Abdulrahman Mohamed Ibrahim Abdou Ibrahim

M.B., B. Ch, M.Sc.

Supervised by

Prof. Dr. Maha Mohamed Abdel Raouf

Professor of Radiodiagnosis

Faculty of Medicine - Ain Shams University

Prof. Dr. Mohamed Amin Nassef

Professor of Radiodiagnosis

Faculty of Medicine - Ain Shams University

Dr. Maha Ahmed Abdelkereem

Lecturer of Radiodiagnosis

Faculty of Medicine - Ain Shams University

*Faculty of Medicine
Ain Shams University
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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالَ

سَبِّحْكَ لَا إِلَهَ إِلَّا مَا عَلَّمْتَنَا إِنَّكَ أَنْتَ
الْعَلِيمُ الْعَظِيمُ

صدق الله العظيم

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List of Abbreviations

Abb.	Full term
1.5 T.....	1.5 tesla
2D	Two-dimensional
3 D WATS	3 dimensional water selective cartilage scan
3D	3 dimensional
APL.....	Abductor pollisis longus
Cap.....	Capitate
Cm	Centimeter
CMC	Carpometacarpal
CT	Carpal tunnel
CT	Computed tomography
Dc-TFCC	Distal component of the TFCC
DIC	Dorsal intercarpal ligament
Dist.....	Distal
DRC	Dorsal radiocarpal ligament
DRC	Dorsal radiocarpal ligament;
DRU.....	Joint distal radio ulnar joint
DRUJ	Distal radioulnar joint
dSLIO	Dorsal portion of the scapholunate interosseous ligament
DU	Distal ulna
ECRB.....	Extensor carpi radialis brevis
ECRL	Extensor carpi radialis longus
ECU	Extensor carpi ulnaris
EDC	Extensor digitorum communis
EDM	Extensor digiti-minimi
EDQ	Extensor digitiquintiproprius
EIP	Extensor indicis proprius
EPB	Extensor pollicis brevis
EPL	Extensor pollicis longus
FCR.....	Flexor carpi radialis
FDP	Flexor digitorum profundus
FDS	Flexor digitorum superficialis

List of Abbreviations Cont...

Abb.	Full term
Fig.....	Figure
Figs	Figures
FPL	Flexor pollicis longus
G	Guyon's canal
H	Hamate
Ham	Hamate
HAM.....	Hook of hamate
HRUS.....	High resolution ultrasound
IL	Illinois
IV	Intravenous
L.....	Lunate
LRL.....	Long radiolunate ligament
LT joint	Lunotriquetral joint
Lt.....	Left
LT	Lister's tubercle
LT	Lunotriquetral ligament
LTL	Lunotriquetral ligament
Lu.....	Lunate
Lun.....	Lunate
LUN	Lunate
Met.....	Metacarpal
MHz	Megahertz
ml/kg.....	Millileter per kilogram
Mm.....	Millimeter
MN.....	Median nerve
MR arthrography .	Magnetic resonance arthrography
MR imaging	Magnetic resonance imaging
MRA	Magnetic resonance arthrography
MRI.....	Magnetic resonance imaging
Ms	Millisecond
NPV	Negative predictive value
P	Pisiform

List of Abbreviations Cont...

Abb.	Full term
Pc-TFCC.....	Proximal component of the TFCC
PD SPAIR.....	Proton density SPectral Attenuated Inversion Recovery
Pis	Pisiform
Pl.....	Pisiform
pLTIO	Proximal portion of the lunotriquetralinterosseous ligament
PPV	Positive predictive value
pSLIO	Proximal portion of the scapholunateinterosseous ligament
RA.....	Rheumatoid arthritis
Rad.....	Radius
RCJ	Radio-carpal joint
RSC.....	Radioscaphocapitate ligament;
RSL	Radioscapholunate ligament
RT	Right
S	Scaphoid
SC	Scaphoid
SLL	Scapholunate ligament
SPSS	Statistical Package for the Social Science
SRL	Short radiolunate ligament
STIR.....	Short Tau inversion recovery
T.....	Triquetrum
T1 FAT SAT.....	T1 fat saturation
T1W.....	T1 weighted
TE	Echo time
TFC.....	The triangular fibrocartilage proper
TFCC degen.....	Triangular fibrocartilage degeneration
TFCC	Triangular fibrocartilage complex
TR	Repetition time
TRA	Trapezium
TRI.....	Triquetral

List of Abbreviations Cont...

Abb.	Full term
TRIQ.....	Triquetrum
U	Ulna
UCL	Ulnar collateral ligament
UG	Ulnar groove
Uhead.....	Ulnar head
UL	Ulnolunate ligament
Uneck.....	Ulnar neck
US	Ultrasound
vLTIO	Volar portion of the lunotriquetralinterosseous ligament
Vslio.....	Volar portion of the scapholunateinterosseous ligament
WI	Weighted image

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