

**VALUE OF
JOINT ULTRASONOGRAPHY
IN RHEUMATOID ARTHRITIS**



Thesis

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بسم الله الرحمن الرحيم

"قَالُوا سُبْحَانَكَ لَا عِلْمَ لَنَا إِلَّا

بِمَعْلَمَتِكَ إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ"

صدق الله العظيم

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RA	=	Rheumatoid Arthritis
MCP	=	Metacarpophalangeal joint.
PIP	=	Proximal Interphalangeal joint.
DIP	=	Distal Interphalangeal joint
MTP	=	Metatarsophalangeal.
FR	=	Rheumatoid Factor.
ARAC	=	American Rheumatism Association Criteria.
M.V.A.	=	Multi Variate Analysis of disease activity.
M.S.	=	Morning Stiffness.
P.S.	=	Pain Severity.
V.A.S.	=	Visual Analogue Scale of pain.
G.S.	=	Grip Strenght.
A.I.	=	Articular Index of tenderness.
D.D.	=	Disease Duration.
I.D.A.	=	Index of Disease Activity.
USG.	=	Ultrasonography.
T.S.T	=	Total Synovial Thickness.

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