

MAGNETIC RESONANCE IMAGING IN THE LESIONS OF SHOULDER JOINT

THESIS

Submitted For Partial Fulfillment For The M.D.
(Radiodiagnosis)

BY

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بِسْمِ اللَّهِ الرَّحْمَنِ الرَّحِيمِ

قَالُوا سُبْحَنَكَ لَا عِلْمَ لَنَا إِلَّا مَا عَلَّمْتَنَا
إِنَّكَ أَنْتَ الْعَلِيمُ الْحَكِيمُ

صدق الله العظيم

(سورة البقرة الآية ٣٢).



**THIS WORK IS DEDICATED TO:
MY PARENTS, WITH GREAT LOVE AND MANY THANKS TO MY
WIFE HANAN AND MY BROTHER MOHAMMED.**

YASSER

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ABSTRACT

The aim of this work is devoted to assess the value and accuracy of MRI examination of the shoulder joint lesions. Meanwhile the best practicable technique for MRI examination of the shoulder will be identified, seeking an optimum efficient diagnosis and treatment.

This study was conducted on 53 patients [36 males and 17 females, their age ranged between 13 and 67 years] referred mainly to the MRI center in Ain Shams University Specialized Hospital from various departments, other hospitals, and outpatient clinics.

Our study included 53 patients having different shoulder joint problems, all of them were subjected to MRI examination which showed high accuracy for the shoulder joint lesions.

