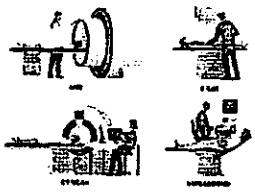

Next Generation Diagnostic Imaging P.C.

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DATE OF STUDY:	9/26/2022
PATIENT NAME:	FREDERIQUE MARIE
DATE OF BIRTH:	5/8/1975
PATIENT NUMBER:	SR 3076
REFERRING PHYSICIAN:	ROSS

MRI OF THE LEFT SHOULDER WITHOUT CONTRAST

HISTORY: Patient was involved in a motor vehicle accident and now complains of pain.

COMPARISON: None.

TECHNIQUE: MRI of the left shoulder was performed using T1 and T2 weighted sequences in multiple planes.

FINDINGS:

Hyperintense signal is detected involving the supraspinatus tendon on T1 weighted images. This reveals fluid intensity on T2 weighted images. It reaches the articular surface and represents partial tear.

Subtle hyperintense signals are seen in the terminal portions of infraspinatus and subscapularis tendons on T1 weighted images, suggestive of tendinosis.

Minimal fluid is seen in subacromial – subdeltoid and subcoracoid bursae and also along the biceps tendon.

Mild changes of osteoarthritis are detected in the gleno-humeral joint. There is minimal synovial effusion. Mild degenerative changes are detected in the acromio-clavicular joint. There is mild lateral downsloping of the acromion.

Subtle, altered marrow signal intensity is seen involving the proximal humerus. This can be due to presence of red marrow rather than edema.

Incidental note is made of axillary lymph nodes.

(Continued on Page Two)

DATE OF STUDY:	9/1/2022
PATIENT NAME:	FREDERIQUE MARIE
DATE OF BIRTH:	5/8/1975
PATIENT NUMBER:	SR3076
REFERRING PHYSICIAN:	ROSS-DISTINE

IMPRESSION:

1. **Partial tear of supraspinatus tendon.**
2. **Tendinosis of infraspinatus and subscapularis tendons.**
3. **Mild fluid in subacromial – subdeltoid bursa and along the biceps tendon.**
4. **Mild hyperintense signal along the biceps tendon, suggestive of biceps tendinosis.**
5. **Subtle altered marrow signal intensity involving the glenoid. This can be due to presence of red marrow or can represent mild edema. Clinical correlation is suggested.**
6. **Altered marrow signal intensity along the articular margins of the acromio-clavicular joint. This can represent degenerative or traumatic edema. Clinical correlation is suggested.**
7. **Subtle hyperintense signal involving the superior labrum, suspicious for tear. However, clinical correlation is suggested as this can be artifactual.**
8. **Mild changes of osteoarthritis in the gleno-humeral joint.**
9. **Mild synovial effusion.**
10. **Mild to moderate degenerative changes in the acromio-clavicular joint.**
11. **Mild lateral downsloping of the acromion.**

Thank you for the courtesy of this referral.

Electronically Signed
Mershad Hagigi, MD, PHD
Board Certified Radiologist
Date: 9/3/2022