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PATIENT NAME:

BRYAN, SANDRA

PATIENT DOB:

04/07/1967

CHART NUMBER:

044831

EXAM DATE:

APRIL 01, 2022

REFERRING PHYSICIAN:

DR.KOPACH, ALEKSANDR

MRI OF THE RIGHT SHOULDER

Clinical History: Pain; s/p injury.

Protocol: T1 and T2 axial and sagittal images

Findings: The acromioclavicular joint is intact. There is subacromial spur impinging upon the supraspinatus muscle tendon complex.

There is tendinosis and partial tear of the bursal surface of the supraspinatus tendon. The infraspinatus tendon is attenuated but intact with increased signal consistent with tendinosis. The subscapularis tendon is intact.

There is a cortical defect present in the posterior humerus and there is markedly heterogeneous signal in the superior aspect of the humeral head. This may be post-traumatic in origin. Plain film correlation is recommended.

The long head of the biceps tendon is normally situated in the bicipital groove. The anterior and posterior labrum are grossly intact. The inferior glenohumeral ligamentous complex is normal.

IMPRESSION:

- 1. INTACT ACROMIOCLAVICULAR JOINT WITH SUBACROMIAL SPUR IMPINGING UPON THE SUPRASPINATUS MUSCLE TENDON COMPLEX.
- 2. TENDINOSIS AND PARTIAL TEAR OF THE BURSAL SURFACE OF THE DISTAL SUPRASPINATUS TENDON.
- 3. HETEROGENEOUS SIGNAL IN THE HUMERAL HEAD. THIS MAY REPRESENT POST-TRAUMATIC CHANGES AND/OR OSTEONECROSIS. PLAIN FILM CORRELATION.

Thank you for the courtesy of this referral.

**** Electronically Signed ****

Charles DeMarco, M.D.

Diplomate, American Board of Radiology