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PATIENT NAME:

STEELE, PETER

PATIENT DOB:

07/20/1960

CHART NUMBER:

045090

EXAM DATE:

MAY 25, 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 no fracture or edema of the distal clavicle. There is bony hypertrophy present impinging upon the supraspinatus muscle tendon complex.

There is tendinosis and high grade partial tear of the supraspinatus tendon involving both the synovial and bursal surfaces. There is tendinosis of the infraspinatus tendon. The subscapularis tendon is intact. There is mild to moderate fluid distention of the subacromial/subdeltoid bursa. Fluid is also present in the glenohumeral joint.

Subchondral cystic changes are present in the humeral head. There is no fracture or bone marrow edema. The long head of the biceps tendon is normally situated in the bicipital groove with fluid surrounding the biceps tendon sheath.

The anterior and posterior labrum are intact. There is attenuation of the inferior glenohumeral ligamentous complex, which appears intact.

The visualized musculature is normal in signal intensity.

## IMPRESSION:

- 1. NARROWING AND HYPERTROPHY OF THE ACROMIOCLAVICULAR JOINT, WHICH MAY BE IMPINGING UPON THE SUPRASPINATUS MUSCLE TENDON COMPLEX.
- 2. HIGH-GRADE PARTIAL TEAR OF THE SUPRASPINATUS TENDON WITH FLUID IN THE GLENOHUMERAL JOINT AND THE SUBACROMIAL/SUBDELTOID BURSA.
- 3. BICEPS TENDINOSIS.

Thank you for the courtesy of this referral.

\*\*\*\* Electronically Signed \*\*\*\*

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