Inland Imaging

Patient Report

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EXAM DATE: Dec-28-2010

...c Specialist South - Magnetic Resonance Imaging

MRI UPPER EXTREMITY, JOINT; WITHOUT CONTRAST (CPT)

MRI LEFT WRIST

CLINICAL INFORMATION:
50-year-old female painful, medial mass of nontraumatic etiology with diminished grip strength. Assess for ganglion with encroachment upon Guyon's canal

COMPARISON:
Ultrasound December 7, 2010

PROCEDURE:
Coronal T1, T2 and 3D SPGR. Sagittal and axial T2. The cutaneous marker was placed in the area concern along the palmar aspect of the DRUJ region

Sedation: No Reported

FINDINGS:
1. Soft tissues: Negative no discrete pathology in the region of concern superficially.
2. Osseous structures: No acute changes.
3. Extensor Tendons: No synovial or tendinous abnormalities.
4. Flexor Tendons: No synovial or tendinous abnormalities.
5. TFC Complex: Negative.
6. Intrinsic Interosseous Ligaments: Intact.
7. Extrinsic Interosseous Ligaments: Grossly intact as visualized.
8. Joint Spaces/Articular Cartilage: Normal alignment with no articular defects. There is an 11.5 x 7.6 mm multilocular pericapsular cystic lesion along the plantar margin of the DRUJ deep to the flexor digitorum profundus with no discrete communication to the joint appreciated (series #8 image #6-8, series #5 image #9 and series #7 image #6-8).
9. Carpal Tunnel: Negative with unremarkable appearance of the median nerve.
10. Ulnar Tunnel (Guyon's canal): Negative with normal signal and size of the ulnar nerve and no adjacent masses