



Department of Radiology

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MRI Wrist (Single) Without Contrast

History: Pain in right wrist along the lateral aspect for many years

Comparison: None

Findings:

Joint effusion: None,

Osseous structures: No evidence of fracture or osteonecrosis. No erosions or other evidence of arthritis. On sagittal images, the lunate bone is tilted dorsally leading to Dorsal intercalated segment instability (DISI). The Capito-lunate angle is more than 30 degree (around 33 degree).

Scapholunate and lunotriquetral ligaments: No evidence of tear.

Triangular fibrocartilage: No tear or detachment.

Flexor and extensor tendons: Normal position, signal and configuration.

Carpal tunnel: Position, morphology and signal of median nerve are normal.

Guyon's canal: Normal. The ulnar nerve has a normal morphology and signal.

IMPRESSION: Imaging features are in keeping dorsal intercalated segment instability (DISI). Clinical and radiographic correlation is suggested.

SUGGESTION: Correlation with clinical assessment, lab investigations and previous imaging are suggested. The study can be reviewed in case of further clinical queries.

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