**Elbow Joint**

The elbow joint reveals normal alignment. The distal end of the humerus reveals normal high signal intensity marrow and low signal intensity cortex on T1 weighted images. The radiocapitellar and ulnotrochlear articulations reveal normal features. The proximal radioulnar joint also reveals normal alignment. There is no evidence of articular destruction or joint effusion. The hyaline cartilage covering the articular surfaces reveal normal intermediate signal intensity. The articular capsule and the radial and ulnar collateral ligament complexes, to the extent visualised, reveal normal features. The flexor muscles, namely biceps, brachialis, and brachioradialis and the extensor muscles namely triceps and anconeus reveal normal signal intensity. The supinators (supinator, biceps brachii) and pronators pronator teres and pronator quadratus) reveal normal signal intensity. The various tendons around the elbow joint reveal normal low signal intensity. The major neurovascular structures do not reveal any significant feature of note. No abnormal focal area of altered signal intensity is identified.

**Impression : No significant abnormality is detected on this study.**