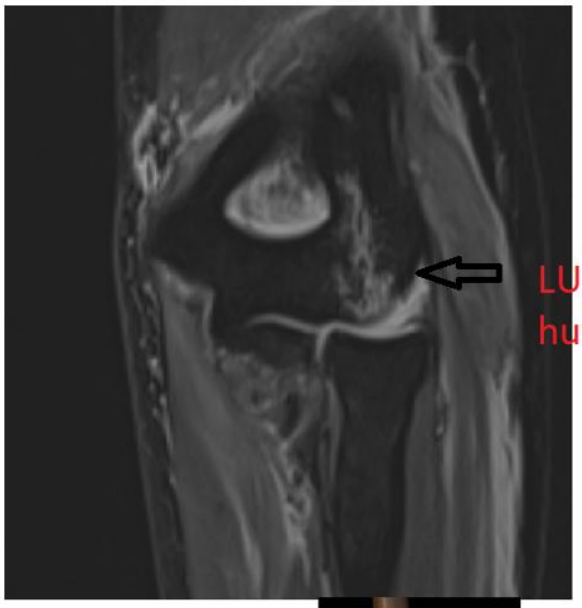
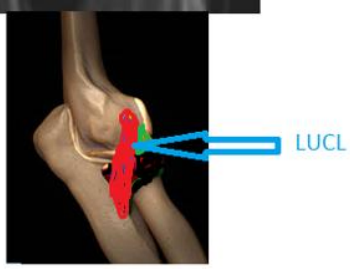
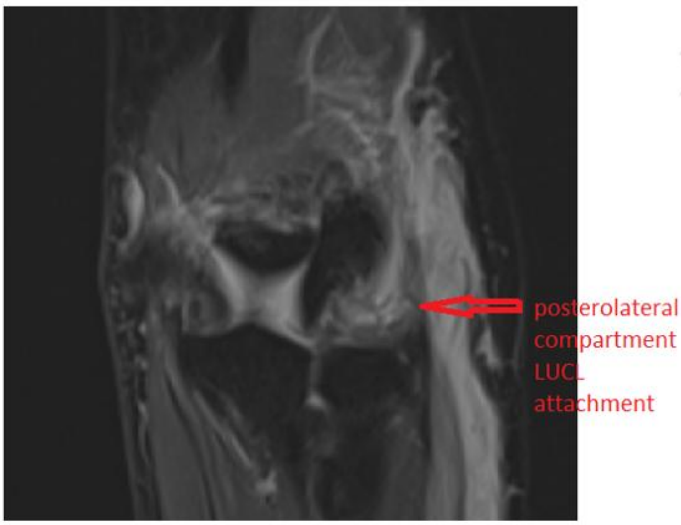
Tears of Lateral ulnar collateral ligament (LUCL) of the elbow

History: 25 year old female with a history of fall.Complains of posterolateral pain and difficulty in elbow extension and instability.







Anatomy

It is a part of the lateral collateral ligament complex , laocated at posterolateral corner. It traverses posterior to the radial collateral ligament , distally posterior to the radial head, and merges with fibers of the annular ligament and joins proximal ulna.

Function

The lateral ulnar collateral ligament acts as a primary restraint to varus force and external rotatory stress

Attachments
humeral origin at the posteroinferior aspect of the lateral (radial) epicondyle just posterior to the origin of the radial collateral ligament
distal (ulnar) insertion at the proximal part of the supinator crest in close relationship to the posterior attachment of the annular ligament

posterolateral rotatory instability