55 y/o female s/p trauma

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Triquetral Fracture





Mildly displaced triquetral fracture with soft tissue edema



Triquetral fracture

- It is the 2nd most common carpal bone fracture, after the scaphoid.
- On plain film, triquetral fractures are best detected on a lateral projection, where typically an avulsed flake of bone is identified lying posteriorly to the triquetral bone.
- The usual injury mechanism is falling onto an outstretched hand in ulnar deviation.
- Surgical intervention is rarely required, but a persistently symptomatic chip fracture may require excision.
- Important to differentiate an acessory ossicle vs fracture.



References

1. Goldfarb CA, Yin Y, Gilula LA et-al. Wrist fractures: what the clinician wants to know. Radiology. 2001;219: 11-28.

