

44 year old male with shoulder pain after fall

Allan Zhang DO



A large, stylized oak leaf graphic in a dark blue color, positioned on the left side of the slide. It features detailed vein patterns and a lobed edge.

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Acromioclavicular injury

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Findings: Asymmetrically widened CC and AC interval when compared with right. No Fractures.

Impressions: At least grade 3 left AC injury.

Acromioclavicular injury

- Presentation
 - Pain and tenderness over AC joint, usually after trauma
- Radiographic findings
 - Grade 1: usually normal
 - Grade 2: Increase in AC distance $>6\text{mm}$, measured at the narrowest
 - In borderline cases, compare with other shoulder
 - Grade 3: Grade 2 + increase in coracoclavicular distance $>14\text{mm}$ OR greater than 5mm in difference between shoulders
 - Grade 4-6: Marked superior, posterior, or inferior dislocation of distal clavicle relative to acromion
- Treatment
 - Depends on degree of injury
 - Grade 1, 2 \rightarrow conservative management
 - Grade 3, varies
 - Grade >4 , may require surgery