# **Olecranon Fracture Classification Table**

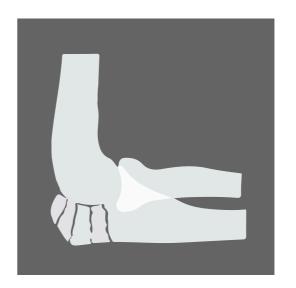
# (Mayo Classification)

This Olecranon Fracture Classification Table is based on the Mayo Classification system, which categorizes olecranon fractures by the level of displacement and joint involvement. Each type of fracture is associated with specific treatment protocols aimed at optimizing recovery outcomes.

#### **Undisplaced fractures**



Type IA: Undisplaced, non-comminuted



Type IB:
Undisplaced, comminuted

#### Displaced fractures with a stable ulnohumeral joint



Type IIA:
Displaced, non-comminuted



**Type IIB:** Displaced, comminuted

### Displaced fractures with an unstable ulnohumeral joint



Type IIIA: Unstable, non-comminuted



**Type IIIB:** Unstable, comminuted

### References

Lustosa, L. (n.d.). *Mayo classification of olecranon fractures*. Radiopaedia. Retrieved June 4, 2024, from <a href="https://radiopaedia.org/cases/mayo-classification-of-olecranon-fractures?lang=us">https://radiopaedia.org/cases/mayo-classification-of-olecranon-fractures?lang=us</a>

Sullivan, C. W., & Desai, K. (2019). Classifications in brief: Mayo Classification of olecranon fractures. *Clinical Orthopaedics and Related Research*, *477*(4), 908–910. <a href="https://doi.org/10.1097/corr.000000000000014">https://doi.org/10.1097/corr.0000000000000014</a>