Anteromedial Facet Coronoid Fractures
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Mayo(1) Type 2—Anteromedial facet fracture fractures

Anatomy

<table>
<thead>
<tr>
<th>Subtypes</th>
<th>Relationship to insertion of anterior band of MCL</th>
<th>Tip fracture</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Above</td>
<td>No</td>
</tr>
<tr>
<td>2</td>
<td>Above</td>
<td>Yes</td>
</tr>
<tr>
<td>3</td>
<td>Below</td>
<td>Yes</td>
</tr>
</tbody>
</table>

Injury Characteristics(2)
LCL injury, or
Olecranon fracture, or
Second larger coronoid fracture

Complications of
Undertreatment
Stiffness/pain
Instability
Arthrosis

Treatment
Ulnar neuropathy
Errant hardware

Tips for avoiding complications
3D CT to be sure there is no subluxation if treating nonoperatively.
Operative treatment
Leave ulnar nerve in situ, or
Suture skin to fascia to retract ulnar nerve anteriorly if transposed (avoid prolonged traction on the nerve through a tape).
Use suture grasping capsule for small fragments

References