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TIPS AND PEARLS

1. Identify the ulnar nerve and protect it throughout the procedure.

2. Extra-articular and some simple intra-articular fractures can be visualized and fixed without an olecranon osteotomy.

3. If necessary, perform the olecranon osteotomy in the area of the olecranon that is normally devoid of articular cartilage. Predrill olecranon prior to performing the osteotomy.

4. Screws through the trochlea must be centered accurately because the diameter at the center of the trochlea is less than at the edges.

5. Use an oscillating drill and drill sleeves to protect neurovascular structures.

6. Attempt to preserve or repair the medial and lateral collateral ligaments.

7. Mini-fragment plates and screws are useful for articular fragments and can substitute for clamps to hold larger fragments while placing the definitive fixation.

DISTAL HUMERUS FRACTURES - ORIF

Essential knowledge from the foundational guide
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• Anesthetic blockade of the femoral, lateral femoral cutaneous, iliohypogastric, ilioinguinal, and genitofemoral nerves
• Tips for preventing complications and achieving positive outcomes for lateral transpsoas approaches

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Edgar N. Weaver, Jr.
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- More than 500 illustrations and intraoperative photographs guide the reader through procedures
- A focus on the ‘how’ of surgical technique (rather than the ‘why’) keeps attention on the steps, tools, and procedures for specific fractures
- Real cases, presented from beginning to end, cover the difficult aspects of fracture management

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  - State-of-the-art management for hand fractures
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