

# Pediatric Supracondylar Humerus Fracture -Patient Safety Checklist



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## Part 1: ED Patient Safety Checklist

- *Completed before the patient leaves the ED.*
- *The resident, nurse practitioner, or physician assistant completes the form.*
- *CIS triggers the form through the supracondylar fracture pathway orderable in the fracture order set.*
- *The attending reviews the responses and then adds his/her attestation.*

1. Radiographic evaluation includes AP/lateral views?

Yes

No – Reason: \_\_\_\_\_

2. Examination and documentation of vascular status to include wrist pulses and hand perfusion?

Yes

No – Reason: \_\_\_\_\_

3. Examination and documentation of neurological status to include median nerve (including AIN), ulnar nerve, and radial nerve (including PIN)?

Yes

No – Reason: \_\_\_\_\_

4. Displaced fracture needing surgery?

Yes

No – Reason: \_\_\_\_\_

5. Immobilization of fracture with elbow flexion not greater than 90°?

Yes

No – Reason: \_\_\_\_\_

**H A N D - O F F T O O P E R A T I N G R O O M O R F L O O R**

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## Part 2: Post-Operative Patient Safety Checklist

- *Completed before the patient leaves the OR/PACU.*
- *The resident, nurse practitioner, or physician assistant completes the form.*
- *CIS triggers the form through the supracondylar fracture pathway orderable in the fracture order set.*
- *The attending reviews the responses and then adds his/her attestation.*

1. Displaced fractures treated with closed reduction and percutaneous pin fixation using 2-3 lateral pins?

Yes

No – Reason: \_\_\_\_\_

2. Residual malposition after attempted closed reduction treated with open reduction?

Yes

Unnecessary – not malpositioned

3. Reduction and pinning followed by immediate (intra-operative) reassessment and documentation of vascular status to include radial pulse, hand perfusion, and palpation of forearm compartments?

Yes

No – Reason: \_\_\_\_\_

4. Immobilization of fracture with elbow flexion not greater than 90°?

Yes

No – Reason: \_\_\_\_\_

**H A N D - O F F T O F L O O R**

# Pediatric Supracondylar Humerus Fracture -Patient Safety Checklist



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## Part 3: Discharge Patient Safety Checklist

- *Completed before the patient is discharged.*
- *The resident, nurse practitioner, or physician assistant completes the form.*
- *CIS triggers the form through the supracondylar fracture pathway orderable in the fracture order set.*
- *The attending reviews the response and then adds his/her attestation.*

1. Examination and documentation of post-operative neurological status to include median nerve (including AIN), ulnar nerve, and radial nerve (including PIN) completed prior to discharge?

Yes

No – Reason: \_\_\_\_\_

## DISCHARGE TO HOME / CLINIC

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Medicine is an ever-changing science. As new research and clinical experience broaden our knowledge, changes in treatment and drug therapy are required.

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