

Important First Steps

Primary and Secondary Survey (look for other injuries)
Neurovascular Examination
Analgesia . intravenous preferred, 0.5mg/kg initial dose
Adequate radiographs . Rule of 2's . 2 views, 2 joints, 2 times, 2 limbs
Reduce/Hold/Check XR at one week

Remember . children's ligaments are stronger than the bones

Toddler Fracture

Full leg POP 3-4/52
Tibial torsion
Pain

Forearm Fractures – Traps

Unrecognised Nerve Palsy . document pre-op
Unrecognised Compartment syndrome . cut to skin ulna border
No check XR at one week
Malunion
Warn parents of callus lumps to be expected
NB No POP beyond distal palmer crease

Elbow Fractures

Nerve Palsy common . 25% incidence
Arterial injuries do occur
Collar and Cuff usually used (not a cast) . 3 weeks inside clothes/3 weeks
outside
Warn parents of expected stiffness

Monteggia Fracture Dislocation

Ensure radial head lines up with capitellum in all views