



Crush Syndrome

INDICATION	<ul style="list-style-type: none"> Significant extremity or torso entrapment (usually > 1 hour duration). Symptoms include pain, paresthesia, paralysis, pallor and pulselessness.
BLS	<ul style="list-style-type: none"> Follow General Trauma Care T-01.
ALS	<ul style="list-style-type: none"> Administer Fluid Challenge AP-09. Sodium Bicarbonate: <i>Adult</i>: 100 mEq IV/IO. <i>Pediatric</i>: IV/IO; base order required for repeat dosing. Administer according to PediaTape weight calculation and Pediatric Medication Reference Cards. Albuterol: <i>Adult</i>: 5 mg in 6 mL in NS. May repeat as clinically indicated. <i>Pediatric</i>: Nebulized; repeat as clinically indicated. Administer according to PediaTape weight calculation and Pediatric Medication Reference Cards. Additional Sodium Bicarbonate: <i>Adult</i>: 100 mEq IV/IO. <ul style="list-style-type: none"> Give just prior to release from entrapment <i>Pediatric</i>: IV/IO; Administer according to PediaTape weight calculation and Pediatric Medication Reference Cards. Calcium Chloride: <i>Adult</i>: 1 gm IV/IO, slow push. <i>Pediatric</i>: Not locally indicated.
KEY CONCEPTS	<ul style="list-style-type: none"> Sodium Bicarbonate and Calcium Chloride should not be administered concurrently. Use a separate IV line or flush IV line with saline between administrations. Continuous cardiac monitoring is critical. If signs of peaked T-Waves, widening of QRS or arrhythmia contact BASE for further direction. During transport, or at a time that will not prolong on scene time, 12-Lead ECG BP-03.