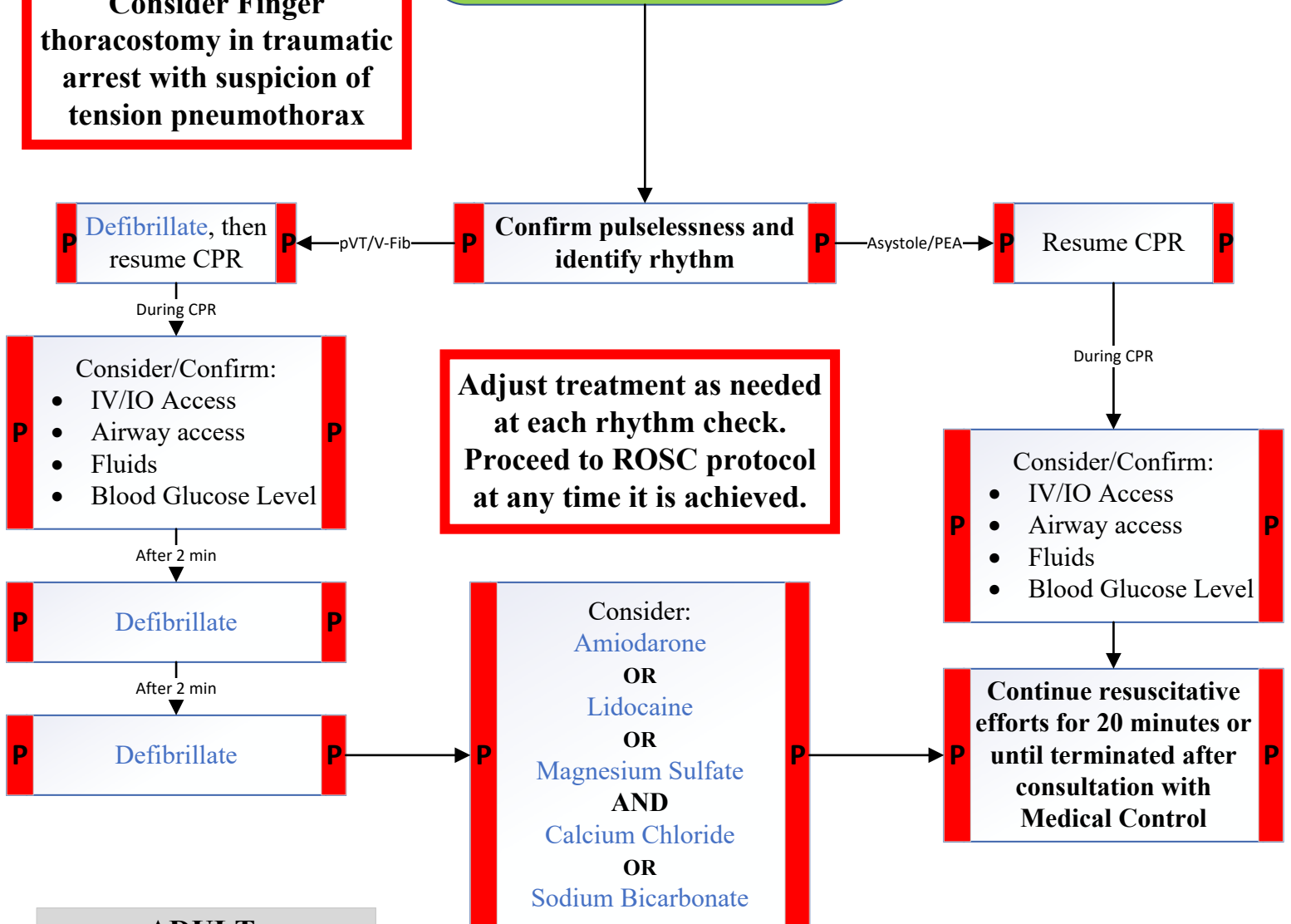


Cardiac Arrest (ALS)

Cardiac Arrest (BLS)

Consider Finger thoracostomy in traumatic arrest with suspicion of tension pneumothorax



ADULT:

Amiodarone
 300 mg, Repeat once at 150 mg
Calcium Chloride
 500 mg
Defibrillate
 360 J, Immediately resume CPR
Dextrose 50%
 12.5-25 g
Epinephrine (1:10)
 1 mg, Every 3-5 min
Lidocaine
 1 mg/kg, Max 3 mg/kg
Magnesium Sulfate
 1-2 g, For Torsades de Pointes
Sodium Bicarbonate
 1 mEq/kg

Don't forget H's and T's:

Hypoxia
Hypovolemia
Hydrogen Ion (Acidosis)
Hypothermia
Hypoglycemia
Toxins
Tension Pneumothorax
Thrombosis (PE)
Trauma

PEDIATRIC:

Amiodarone
 5 mg/kg, Repeat once at 150 mg
Defibrillate
 2 J/kg, Repeat at 4 J/kg
Dextrose 10%
 5 mL/kg
Epinephrine (1:10)
 0.1 mg/kg, Every 3-5 min
Lidocaine
 1 mg/kg, Max 3 mg/kg
Magnesium Sulfate
 40 mg/kg, Over 1-2 min, Max 2g