

# PEDIATRIC SHOCK

ALWAYS USE STANDARD PRECAUTIONS

## INDICATION

- Inadequate organ and tissue perfusion to meet metabolic demands

## CRITICAL INFORMATION

- Measure with color-coded resuscitation tape and treat according to the Pediatric Dosing Guide (P18A). Apply corresponding wrist band.
- Neonate = birth to four weeks; infant = four weeks to 1 year; child = 1-14 years; adolescent = >14 years

## TREATMENT

- ALS RMC
- IV/ IO X 2; Use length-based color-coded resuscitation tape to determine fluid boluses; repeat bolus as needed
- Check blood glucose and treat if <60 mg/dl (<40 mg/dl neonate):
  - Neonate = **D10W** 2 ml/kg IV/IO over 10 minutes
  - > Neonate: **D10W** 5 ml/kg IV/IO over 10 minutes
  - If unable to establish vascular access; **Glucagon** .03 mg/kg (max = 1 mg) IM; MR x 2 q 15 minute intervals
- For symptoms of anaphylaxis, follow Allergic Reaction Policy P 8

## SPECIAL CONSIDERATION

- Fluid resuscitation may require 40-60 ml/kg or more