



# Pediatric Sepsis Red Flags

## Recognize Shock Early

Don't wait for hypotension to diagnose septic shock

## Children typically present in cold shock with poor perfusion

- Cap refill > 2 sec
- Weak pulse with differential between central and peripheral pulses
- Cool extremities
- Urine output < 1 mL/kg/hr
- Altered level of consciousness

## Management

- Apply oxygen
- Aggressive resuscitation with isotonic fluids
- Antibiotics within 1st hour
- Consider inotropes
- Treat hypoglycemia and hypocalcemia

# Pediatric Definition of Hypotension\*

\*Defined as <5th percentile for age

Age	Systolic BP (mmHg)
Term neonate (0-28 days)	<60
Infants (29 days - <12 mos)	<70
Children (1 - ≤10 years)	<70 + (age in years x 2)
Children (>10 years)	<90

Source: American Heart Association Inc.