



## SHOCK (NON-TRAUMATIC)

### I. FIELD ASSESSMENT/TREATMENT INDICATORS

- Patient exhibits signs/symptoms of shock.
- Determine mechanism of illness.
- History of GI bleeding, vomiting, diarrhea.
- Consider hypoglycemia or narcotic overdose.

### II. LIMITED ALS (LALS) INTERVENTIONS

- Maintain airway with appropriate adjuncts, including perilyngeal airway adjunct if indicated.
- Obtain O<sub>2</sub> saturation on room air or on home oxygen if possible.
- Place AED pads on patient as precaution in event patient goes into sudden cardiac arrest.
- Place in trendelenburg position if tolerated.
- Obtain vascular access.
- If hypotensive or have signs or symptoms of inadequate tissue perfusion, give fluid challenges:
  - ADULT
    - Administer 500 ml IV bolus, may repeat one (1) time until tissue perfusion improves
  - PEDIATRIC
    - Administer 20 ml/kg IV bolus, may repeat one (1) time for tachycardia, change in central/peripheral pulses, limb temperature transition, or altered level of consciousness.
- For patients with no respiratory difficulties and adequate signs of tissue perfusion:
  - ADULT/PEDIATRIC
    - Maintain IV at TKO.

### III. ALS INTERVENTIONS

- Maintain airway with appropriate adjuncts, including advanced airway if indicated. Obtain O<sub>2</sub> saturation on room air or on home oxygen if possible.
- Place on cardiac monitor.
- Place in trendelenburg if tolerated.
- Obtain vascular access.
- If hypotensive or has signs or symptoms of inadequate tissue perfusion give fluid challenges:
  - ADULT
    - Administer 500 ml IV bolus, may repeat one (1) time to sustain a BP > 90 mmHg or until tissue perfusion improves.
  - PEDIATRIC
    - Administer 20 ml/kg IV bolus, may repeat one (1) time for tachycardia, change in central/peripheral pulses, limb temperature transition, or altered level of consciousness.
- For BP > 90 mmHg and no respiratory difficulties and adequate signs of tissue perfusion:
  - ADULT
    - Maintain IV rate at 150 ml per hour.
  - PEDIATRIC
    - Maintain IV at TKO.

#### **Base Hospital May Order**

- Establish 2<sup>nd</sup> large bore IV enroute.
- Dopamine per ICEMA Reference #7040 - Medication - Standard Orders.

### IV. REFERENCE

<u>Number</u>	<u>Name</u>
7040	Medication - Standard Orders