



**INLAND COUNTIES  
EMERGENCY MEDICAL AGENCY  
POLICY AND PROTOCOL MANUAL**

**Reference No. 14280**  
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Supersedes: N/A  
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**SEPSIS-ADULT**

**I. PURPOSE:** To facilitate rapid identification and treatment of patients with suspected sepsis.

**II. FIELD ASSESSMENT/TREATMENT INDICATORS**

For possible infection and two or more of the following:

- Temperature > 100.4 F or < 96.8 F
- Sustained HR >90
- EtCO<sub>2</sub> ≤ 25 mmHg
- Sustained Respiratory rate >20

**III. BLS INTERVENTIONS**

- Oxygen therapy as clinically indicated.
- Position patient as tolerated and cover to avoid shivering. If altered, place in left lateral position.
- Obtain and assess blood glucose level. If indicated, administer Glucose - Oral per ICEMA Reference #11010 Medication - Standard Orders.

**IV. LIMITED ALS INTERVENTIONS**

- Perform activities identified in the BLS Interventions
- Obtain vascular access.
- Administer 500 ml IV bolus, may repeat one (1) time.
- If hypoglycemic;
  - Dextrose per ICEMA Reference #11010 - Medication - Standard Orders, **or**
  - If unable to establish IV, Glucagon may be given one (1) time per ICEMA Reference #11010 - Medication - Standard Orders.
- If hyperglycemic;
  - Administer 500 ml IV bolus may repeat one (1) time.

**V. ALS INTERVENTIONS**

- Perform activities identified in the BLS and LALS Interventions.
- Place on cardiac monitor and obtain a 12-lead ECG as clinically indicated.
- Monitor EtCO<sub>2</sub>

For profound hypotension, unresponsive to fluid boluses, administer Push Dose Epinephrine per ICEMA Reference #11010 - Medication - Standard Orders

**VI. SPECIAL CONSIDERATIONS**

- Risk Factors:
  - Indwelling catheters (foley, PICC line etc.)
  - Recent surgery
  - Open wounds
  - Bedridden or immobile patients
  - Compromised Immune system due to comorbidities (cancer, autoimmune disease, etc.)
- Prioritize early recognition, IV fluids and rapid hospital notification and transport.
- If signs of pulmonary edema, stop or limit fluid boluses.
- Hypotension is a late indicator for septic shock.

**VII. REFERENCES**

<b><u>Number</u></b>	<b><u>Name</u></b>
11010	Medication - Standard Orders
11020	Procedure - Standard Orders