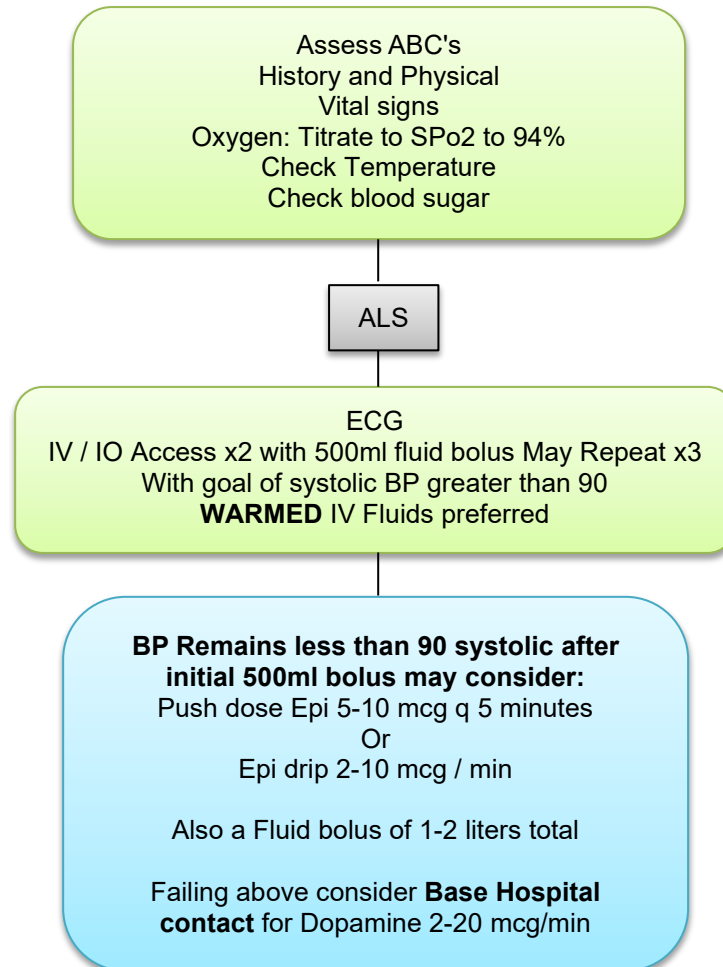
	1210	Non-Traumatic Shock
Nor-Cal EMS Policy & Procedure Manual		Treatment Guidelines
Effective Date: 07/01/2023		Next Revision: 07/01/2026
Approval: Jeffrey Kepple MD – MEDICAL DIRECTOR		SIGNATURE ON FILE



**Push dose epinephrine mixing instructions:**

1. Prepare a 10ml syringe with 9ml of saline.
2. Draw 1ml of Epinephrine 1:10,000
3. Label syringe Epi 10mcg/ml

**OR**

1. Take Epinephrine 1:10,000 concentration (1 mg/10 ml) and waste 9 ml of Epinephrine
2. In same syringe draw 9 ml of saline from the patient's IV bag & shake well
3. Label syringe Epi 10mcg/ml

**Epinephrine drip preparation Instructions:**

- A) 250cc NS bag
- B) Inject 1mg (1:1,000) Epinephrine into injection port of bag,  
**Concentration=4mcg/ml**
- C) Use 60 Gtts tubing with Dial-a-flow / equivalent or Pump

**Dosing: 2-10mcg/min**