

Sodium Chloride 0.9% (Normal Saline)

Effective: 03/01/2021

Supersedes:
N/A**Approved Provider:** AEMT | Paramedic**Referenced Protocols:** None**DOSING AND ADMINISTRATION****ADULT**

- 500mL, IV/IO for dehydration, hemodynamic instability

PEDIATRIC (Refer to Handtevy)

- **Infant:** 10mL/kg, IV/IO for dehydration, hemodynamic instability
- **Pediatric:** 20mL/kg, IV/IO for dehydration, hemodynamic instability

Pharmacology and Actions:

- Expands volume of circulating blood and hydrates tissue

Indications:

- Heat exhaustion and heat problems
- Hypovolemia
- Dehydration
- Shock
- Medication Administration

Contraindications:

- Fluid overload (crackles or major edema)

Precautions:

- Edema or respiratory distress

Administration:

- Acceptable routes of administration include intravenous (IV) or intraosseous (IO)