

POLICY: 555.45  
TITLE: Pediatric Nausea

EFFECTIVE: 02/01/2026  
REVIEW: 02/2028  
SUPERCEDES:

APPROVAL SIGNATURES ON FILE IN EMS OFFICE

PAGE: 1 of 2

**PEDIATRIC NAUSEA**

I. AUTHORITY

Health and Safety Code, Division 2.5, California Code of Regulations, Title 22, Division 9

II. PURPOSE

To serve as a patient treatment standard for EMRs, EMTs, and Paramedics within their scope of practice.

III. PROTOCOL

**Provider Key:** F = First Responder/EMR  
P = Paramedic

E = EMT

O = EMT Local Optional SOP

D = Base Hospital Physician Order Required

	F	E	O	P	D
<b>ASSESSMENT:</b> suction as indicated.	X	X	X	X	
<b>PULSE OXIMETRY:</b> apply and monitor		X	X	X	
<b>CAPNOGRAPHY:</b> apply and monitor if SGA has been placed				X	
<b>OXYGEN:</b> If pulse oximetry < 94% or signs of respiratory distress or hypoperfusion.	X	X	X	X	
<b>ECG MONITOR:</b> lead placement may be delegated. Treat as indicated.				X	
<b>VASCULAR ACCESS:</b> IV/IO, rate as indicated				X	
<b>*ONDANSETRON:</b> 0.15 mg/kg up to a maximum of 4 mg for a child older than 6 months IM/IV/IO or 4 mg Oral Disintegrating Tablet (ODT) for a child over 26 kg.				X	
<b>**DIPHENHYDRAMINE:</b>					
• Age 2-5 years 6.25 mg slow IV or IM. May repeat to a maximum of 12.5 mg.					
• Age 6-12 years 12.5 mg slow IV or IM. May repeat to a maximum of 25 mg.				X	

**\*PRECAUTIONS FOR ONDANSETRON:**

**Do not use under 6 (six) months of age.**

- Known Sensitivity to Ondansetron (Zofran) or other 5-HT-3 antagonists.
- Granisetron (Kytril)
- Dolasetron (Anzemet)
- Palonosetron (Aloxi)

**\*\* PRECAUTIONS FOR DIPHENHYDRAMINE:**

**Do not use under two (2) years of age.**

- **USE WITH CAUTION IN PATIENTS WITH:**
  - Barbiturates, opiates, hypnotics, tricyclic antidepressants, MAOIs & alcohol.
  - CNS depression
  - Asthma
  
- **WATCH CLOSELY FOR:**
  - Mouth dryness
  - Respiratory depression
  - Vomiting
  - Hypotension
  - Slurred speech
  - Allergic reaction