POLICY: 554.46
TITLE: Nausea

EFFECTIVE: ~~07/01/2024~~DRAFT
REVIEW: ~~07/2027~~DRAFT
SUPERCEDES:

APPROVAL SIGNATURES ON FILE IN EMS OFFICE

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, AEMT's, and Paramedics within their scope of practice.

III. PROTOCOL
The purpose of this protocol is to improve patient comfort by treating nausea when indicated. ~~assist patients who have uncontrollable nausea with extended transport times and/or patients who have nausea from the administration of narcotics.~~

Provider Key: F = First Responder/EMR E = EMT O = EMT Local Optional SOP P = Paramedic A=Advanced EMT D = Base Hospital Physician Order Required

	F	E	O	A	P	D
ASSESSMENT	X	X	X	X	X	
PULSE OXIMETRY: apply and monitor.		X	X	X	X	
CAPNOGRAPHY: apply and monitor.					X	
OXYGEN: if pulse oximetry <94% or signs of respiratory distress.	X	X	X	X	X	
ECG MONITOR: as appropriate. Lead placement may be delegated. Treat as indicated.					X	
VASCULAR ACCESS: P - IV/IO, AEMT - IV only, rate as indicated.				X	X	
***ONDANSETRON:** 4 mg IM/IV/IO, or 4 mg Oral Disintegrating Tablet (ODT) for nausea and/or vomiting. May be repeated twice, not to exceed 12 mg.		X	X	X	X	
****DIPHENHYDRAMINE:** 25 mg IM/IO or slow IV. May be repeated once to a maximum of 50 mg.					X	

***PRECAUTIONS FOR ONDANSETRON:**

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

**** PRECAUTIONS FOR DIPHENHYDRAMINE:**

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