

# EL DORADO COUNTY EMS AGENCY PREHOSPITAL PROTOCOLS

Effective: July 1, 2021

Revised: **July, 2024**

Scope: BLS/ALS – Adult/Ped

(on file)

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EMS Agency Medical Director

## NAUSEA - ADULT

### Basic Life Support

EMT

#### ROUTINE CARE

- Monitor Vital Signs, Assess airway, and support ventilation with appropriate airway adjuncts as indicated.
- Apply oxygen if pulse oximetry <94% or signs of hypoperfusion or respiratory distress

### Advanced Life Support

Paramedic

**CARDIAC MONITOR** – as indicated

**VASCULAR ACCESS** – IV/IO

**ONDANSETRON** – **4 mg** IV/IO/ODT, slow IV (over 1 minute) and may repeat x 1 in 5 minutes prn

**DIPHENHYDRAMINE** – **25 mg** slow IV/IO. Repeat once prn

## NAUSEA – PEDIATRIC

### Basic Life Support

EMT

#### ROUTINE CARE

- Monitor Vital Signs, Assess airway, and support ventilation with appropriate airway adjuncts as indicated.
- Apply oxygen if pulse oximetry <94% or signs of hypoperfusion or respiratory distress

### Advanced Life Support

Paramedic

**CARDIAC MONITOR** – As indicated

**VASCULAR ACCESS** – IV/IO

**DIPHENHYDRAMINE** – 0.1 mg/kg slow IV/IO

#### ONDANSETRON

**Age ≥ 4 years (>34 kg):**

**4 mg IM/IO/IV/ODT** (IV over 60 seconds or more\*).

May repeat once in 10 minutes.

**Age 1- 4 years:**

**2 mg IM/IO/IV/ODT** (IV over 60 seconds or more\*).

May repeat once in 10 minutes.

Pill splitter is required for 2 mg ODT dose in pediatrics.

*When administering IV it is critical to administer **SLOWLY** to avoid profound hypotension.*

**Age < 1 year old:**

Contact Base Hospital