



**SIERRA SACRAMENTO VALLEY EMS AGENCY
TREATMENT PROTOCOL – MEDICAL EMERGENCY**

**PEDIATRIC
REFERENCE NO. P-3**

SUBJECT: APPARENT LIFE THREATENING EVENT (ALTE) - ≤ 2 YEARS OLD

- An Apparent Life-Threatening Event (ALTE) is any episode that is frightening to the observer (may think the infant or child has died) and usually involves any combination of the following symptoms:
 - Apnea (central or obstructive)
 - Color change (cyanosis, pallor, erythema, plethora)
 - Unexplained episode of choking or gagging
 - Marked change or loss in muscle tone (limpness)
- All pediatric patients ≤ 2 years old with possible ALTE shall be transported. If parent/guardian refuses medical care and/or transport, Base / Modified Base Hospital consultation is required prior to AMA release.

BLS

- Determine the severity, nature and duration of episode
 - Was child awake or sleeping at time of episode?
 - What resuscitative measures were taken?
 - Obtain a complete medical history to include
 - Known chronic diseases
 - Evidence of seizure activity
 - Current or recent infection
 - Recent Trauma
 - Medication history
 - Unusual sleeping or feeding patterns
 - Known gastro esophageal reflux or feeding patterns
 - Assume history given is accurate
 - Perform a comprehensive physical assessment including:
 - General appearance
 - Skin color
 - Evidence of trauma
 - Extent of interaction with the environment
- *NOTE: Exam May Be Normal**
- Pulse Oximetry (if available)
 - Treat any identifiable causes as indicated

ALS

- Cardiac Monitor
- Check Blood Glucose if hypoglycemia suspected

**Results
< 60 mg/dl?**

YES

Go to ALOC
Protocol
P-24

NO

• **TRANSPORT**

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Approved by:

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