### 2019 Version San Mateo County EMS Pediatric Reference

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**Pediatric Base Hospital Order**

- **Adenosine**: 0.3 mg, 0.4 mg, 0.5 mg, 0.65 mg, 0.85 mg, 1 mg, 1.3 mg, 1.7 mg, 2.1 mg, 2.7 mg, 3.3 mg
- **Epinephrine**: 0.2 ml, 0.26 ml, 0.34 ml, 0.4 ml, 0.6 ml, 0.8 ml, 1.1 ml, 1.4 ml, 1.8 ml, 2.2 ml
- **Albuterol**: 1.25 mg, 1.25 mg, 1.25 mg
- **Diphenhydramine**: Pediatric Base Hospital Order
- **Calcium Chloride 10%**: Pediatric Base Hospital Order
- **Lidocaine 2%**: 3 mg, 4 mg, 5 mg, 6.5 mg, 8.5 mg, 10 mg, 13 mg, 17 mg, 20 mg, 28 mg, 33 mg
- **Fentanyl**: 8.5 mcg, 10 mcg, 12.5 mcg, 15 mcg, 20 mcg, 25 mcg, 30 mcg, 40 mcg, 50 mcg, 60 mcg, 75 mcg, 90 mcg, 100 mcg
- **Normal Saline**: 30 ml, 40 ml, 50 ml, 130 ml, 170 ml, 210 ml, 260 ml, 325 ml, 420 ml, 530 ml, 660 ml
- **Naloxone (Narcan)**: 0.3 mg, 0.4 mg, 0.5 mg, 0.64 mg, 0.85 mg, 1 mg, 1.3 mg, 1.6 mg, 2 mg, 2.5 mg, 3 mg, 3.5 mg, 4 mg
- **Sodium Bicarbonate**: 5 ml, 5.6 ml, 5.8 ml, 8.5 ml, 10 ml, 13 ml, 16 ml, 21 ml, 27 ml
- **Midazolam (Versed)**: 0.3 mg, 0.4 mg, 0.5 mg, 0.6 mg, 0.8 mg, 1 mg, 1.2 mg, 1.5 mg, 2 mg, 3 mg, 4 mg, 5 mg
- **Ondansetron**: Pediatric Base Hospital Order

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**Pediatric Base Hospital Order if ≤2 years**

- **Epinephrine**: 0.03 mg, 0.04 mg, 0.05 mg, 0.065 mg, 0.085 mg, 0.1 mg, 0.13 mg, 0.17 mg, 0.21 mg, 0.27 mg, 0.33 mg
- **Epinephrine**: 0.1 ml, 0.13 ml, 0.17 ml, 0.22 ml, 0.28 ml, 0.33 ml, 0.43 ml, 0.57 ml, 0.7 ml, 0.9 ml, 1.1 ml
- **Lidocaine 2%**: 0.15 ml, 0.2 ml, 0.25 ml, 0.33 ml, 0.43 ml, 0.5 ml, 0.65 ml, 0.85 ml, 1.0 ml, 1.4 ml, 1.7 ml
- **Fentanyl**: 0.07 ml, 0.1 ml, 0.12 ml, 0.16 ml, 0.21 ml, 0.25 ml, 0.32 ml, 0.42 ml, 0.5 ml, 0.7 ml, 0.8 ml
- **Normal Saline**: Pediatric Base Hospital Order
- **Naloxone (Narcan)**: Pediatric Base Hospital Order
- **Sodium Bicarbonate**: Pediatric Base Hospital Order
- **Midazolam (Versed)**: Pediatric Base Hospital Order
- **Ondansetron**: Pediatric Base Hospital Order

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**Pediatric Base Hospital Order if >2 years**

- **Epinephrine**: 0.3 ml, 0.4 ml, 0.5 ml, 0.65 ml, 0.85 ml, 1.0 ml, 1.3 ml, 1.7 ml, 2.1 ml, 2.7 ml, 3.3 ml
- **Lidocaine 2%**: 3 mg, 4 mg, 5 mg, 6.5 mg, 8.5 mg, 10 mg, 13 mg, 17 mg, 20 mg, 28 mg, 33 mg
- **Fentanyl**: 8.5 mcg, 10 mcg, 12.5 mcg, 15 mcg, 20 mcg, 25 mcg, 30 mcg, 40 mcg, 50 mcg, 60 mcg, 75 mcg, 90 mcg, 100 mcg
- **Normal Saline**: Pediatric Base Hospital Order
- **Naloxone (Narcan)**: Pediatric Base Hospital Order
- **Sodium Bicarbonate**: Pediatric Base Hospital Order
- **Midazolam (Versed)**: Pediatric Base Hospital Order
- **Ondansetron**: Pediatric Base Hospital Order

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**Pediatric Base**

- **Epinephrine**: Pediatric Base
- **Lidocaine 2%**: Pediatric Base
- **Fentanyl**: Pediatric Base
- **Normal Saline**: Pediatric Base
- **Naloxone (Narcan)**: Pediatric Base
- **Sodium Bicarbonate**: Pediatric Base
- **Midazolam (Versed)**: Pediatric Base
- **Ondansetron**: Pediatric Base
2019 San Mateo County EMS System Pediatric Reference

Stanford Pediatric Base Station
(650) 723-5032

JumpSTART Mass Casualty Triage (pediatric)

Move the walking wounded → MINDER

RESPRIATIONS

No respirations
No peripheral pulse → DEAD
No respirations With peripheral pulse
Give 5 breaths with barrier
Respiration resume → IMMEDIATE
No spontaneous respirations → DEAD
Respirations labored
Respirations > 45 or <15 per minute → IMMEDIATE

PERFUSION

No peripheral pulse
Cpr refill >2 sec → IMMEDIATE

MENTAL STATUS (AVPU)

AV → DELAYED
PU → IMMEDIATE

FLACC SCALE – (Face, Legs, Activity, Cry, Consolability)

Instructions: Rate patient in each of the five measurement categories. Add together to determine total pain score.

FACE

No particular expression or smile, eye contact and interest in surroundings
Occasional grimace or frown, withdrawn, apathetic, sad
Frequent to constant frown, closed eyes, mouth open, head down
Frequent, constant frown, clasped jaw, sweating, grimacing, deep, fast, nasal respirations

LEGs

Normal position or relaxed
Lineae, mottling, tense, increased tone, rigidity, intercostal flaring/ extension of limbs
Arched, rigid, spastic, lordotic, flexed, adducted, fixed, clawed

ACTIVITY

Sitting quietly, normal position, moves apically and freely
Spinning, rolling, body shift, head bump, latching to move, guarding, pressure on body part
Arched, rigid, spastic, lordotic, flexed, adducted, extreme

CRY

No cry or moan (tense or asleep)
Means or whimpers, occasional cries, occasional complaint
Crying steadily, screaming, full blare, moans, grunts, frequent complaints

CONSOLABILITY

Can be consoled, relaxed. does not require consoing
Requires by occasional soothing, tapping, holding, or talking to, detectable
Difficult to console or comfort

TOTAL PEDIATRIC FLACC SCALE (0-15)

PEDIATRIC GLASGOW COMA SCALE (PGCS)

< 1 Year
< 1 Year
Score

EYE OPENING

Spontaneously
Spontaneously

To verbal command
To shout

To pain
To pain

No response
No response

2
2
1

MOTOR RESPONSE

Obey
Obey

Localization
Localization

Flaccid withdrawal
Flaccid withdrawal

Flexion-abnormal (decrebrate rigidity)
Flexion-abnormal (decrebrate rigidity)

Extension (decorticate rigidity)
Extension (decorticate rigidity)

No response
No response

1
1
1

VERBAL RESPONSE

Oriented
Appropriate words

Disoriented/confused
Inappropriate words

Inappropriate words
Persistent crying and screaming

Incomprehensible sounds
Grunts

No response
No response

5
4
3
2
1

TOTAL PEDIATRIC GLASGOW COMA SCORE (3-15)

Wong-Baker FACES™ Pain Rating Scale

Sign
0 Points
1 Point
2 Points

A Activity (Muscle Tone)
Absent!
Arms & Legs flexed
Active movement

P Pulse Rate
Absent!
Below 100 bpm
Above 100 bpm

G Grinace (Reflex Irritability)
No response
Grinace
Sneeze, cough, pulls away

A Appearance
Blue-gray, pale all over
Normal except for extremities
Normal over entire body

R Respiration
Absent
Slow, irregular
Good, crying