



DEPARTMENT OF
HEALTH AND HUMAN SERVICES

Promoting and protecting health, well-being, self-sufficiency, and safety of all in Marin County.



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To: Marin County EMS Constituents
From: Dustin Ballard, MD; Medical Director
Marin County EMS Agency
Date: December 3rd, 2018

Re: **Policy Manual Correction: Pain Management P15**

It was noted that the Pediatric Pain Management policy P 15 was not updated in the Prehospital Care Manual 2018 to include the addition of Fentanyl. Attached is the correct treatment algorithm. Updated information will be printed on self-stick labels and distributed to each agency that purchased 2018 manuals.

TREATMENT

- ALS RMC
- **Morphine sulfate** 0.1mg/kg IV/IO/IM; MR x 2 in 15 minutes following IV/IO administration, or in 30 minutes following IM administration.

☎ Physician consult for additional doses

OR

- **Fentanyl** 1 mcg/kg slow IV/IO/IN; MR q 5 minutes; max dose 3 mcg/kg; for IN divide dose evenly between nares
- Have **Narcan** available -
- If nausea/vomiting, consider **ondansetron** (Zofran ©)
 - Ages 2-3: 2mg ODT or slow IV/IO over 30 seconds; MR x 1 in 10 minutes
 - Age ≥4: 4mg ODT or slow IV/IO over 30 seconds; MR x 1 in 10 minutes

DOCUMENTATION- ESSENTIAL ELEMENTS

- Initial and post treatment pain score, expressed in a measurable form (e.g. 7/10)
- Interventions used for pain management (e.g. ice pack, splint, **morphine sulfate** or **Fentanyl**)
- Reassessments made after interventions
- Initial and post treatment vital signs (including GCS in patients with ALOC)
- Physician consult if required