



Yolo County Emergency Medical Services Agency

Protocols

Revised Date: September 1, 2018

PAIN MANAGEMENT	
Adult	Pediatric
Procedure	
<p>Not all painful conditions require ALS pain management. BLS skills such as splinting, positioning, compression, and ice are effective in relieving pain. Conditions involving severe trauma, long bone fractures, and burns are examples of conditions most likely to require pharmacological pain management.</p>	
BLS	
<p>Splint or support injury in position of comfort For post traumatic swelling or traumatic pain provide cold pack</p>	
ALS	
Mild to Moderate Pain (Scale 1- 6)	
Contraindications	
Liver disease or complications	
<p>Acetaminophen (Tylenol) 15 mg/kg IV</p> <ul style="list-style-type: none"> Administer over 15 minutes Total max dose 1000 mg No repeat 	<p>Acetaminophen (Tylenol) 15 mg/kg IV</p> <ul style="list-style-type: none"> Use a length based pediatric resuscitation tape to determine weight for dosing Administer over 15 minutes Total max dose 1000 mg No repeat
Severe Pain (Scale 7-10) with suspected fractures, burns, or severe trauma	
<p><u>If all of the following are present:</u></p> <p>RR \geq 12 - SBP \geq 100 - GCS = 15</p>	<p><u>If all of the following are present:</u></p> <p>Age \geq 4 yrs - SBP normal for age - GCS = 15</p>
<p>Fentanyl 50 mcg IV/IM</p> <ul style="list-style-type: none"> IV - May repeat every 5 minutes IM - May repeat every 10 minutes Total max dose 200 mcg <p style="text-align: center;"><u>Or</u></p> <p>Fentanyl 100 mcg IN</p> <ul style="list-style-type: none"> 1/2 dose per nare May repeat every 10 minutes Total max dose 200 mcg 	<p>Fentanyl 1 mcg/kg IV/IM</p> <ul style="list-style-type: none"> IV - May repeat every 5 minutes IM - May repeat every 10 minutes Max single dose 50 mcg Total max dose 200 mcg <p style="text-align: center;"><u>Or</u></p> <p>Fentanyl 1 mcg/kg IN</p> <ul style="list-style-type: none"> 1/2 dose per nare May repeat every 10 minutes Max single dose 50 mcg Total max dose 200 mcg
Direction	
<ul style="list-style-type: none"> Contact Receiving ED Physician for additional pain management 	