

because of long interval to peak effect (12 to 24 hours); for rapid onset of pain relief, give an immediate-release opioid

- Orders for “rescue doses” of an immediate-release opioid recommended for breakthrough pain, a flare of severe pain that breaks through the medication being administered at regular intervals for persistent pain
- Has duration of up to 72 hours for prolonged pain relief
- If respiratory depression occurs, possible need for several doses of naloxone

Vapo-coolant

- Use of prescription spray coolant, such as Fluorimethane or ethyl chloride (Pain-Ease); applied to the skin for 10 to 15 seconds immediately before the needle puncture; anesthesia lasts about 15 seconds
- Some children dislike cold; may be more comfortable to spray coolant on a cotton ball and then apply this to the skin
- Application of ice to the skin for 30 seconds found to be ineffective

Rectal

Alternative to oral or parenteral routes