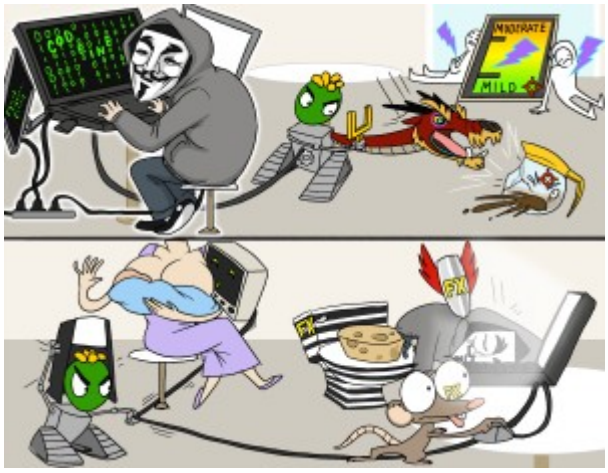
Codeine

Codeine is a moderate to strong opioid agonist that works by activating mu receptors in the central nervous system (CNS) and periphery to produce analgesia. This medication is indicated in the treatment of mild to moderate pain and can also be used as an antitussive. Patients taking codeine may experience sedation, constipation, and constriction of the pupils. Codeine may also be combined with non-opioid analgesics, such as acetaminophen and aspirin to elicit a greater analgesic effect.



PLAY PICMONIC

Mechanism

Opioid Receptor Agonist
Poppy-droid Receptor Dragonist
This opioid analgesic works by activating mu opioid receptors in the CNS and periphery, producing pain relief, sedation, and respiratory depression.

Indications

Mild to Moderate Pain
Mild to Moderate Pain-bolt
Codeine is intended to relieve mild to moderate pain. Because this medication is classified as a moderate to strong opioid, pain relief is less than that of other strong opioid agonist medications such as morphine.

Cough Suppressant
Coughing Coffee-pot Suppressed
Opioids act in the medulla to suppress coughing. Though the antitussive effect may be a desired outcome of codeine therapy, lack of coughing can cause secretions to accumulate in the airway. Patients should be instructed to induce coughing at regular intervals to maintain a clear airway.

Side Effects

Sedation
Sedation-dart
Use of codeine can cause sedation, and should be used with discretion.

Constipation
Corked Con-toilet
Opioids can decrease GI peristalsis, and reduce secretion of fluids into the intestines, causing constipation. Laxatives or stool softeners can be used to prevent constipation.

Miosis
Mice-eyes
Codeine can cause constriction of pupils, leading to impaired visual acuity. Patients should keep lights on during the day to reduce the risk of injury associated with impaired vision.

Considerations

Sign up for FREE at picmonic.com

Close Monitoring When Breast Feeding

Close Monitor at Breast Feeding

Women who are breastfeeding should use caution when taking codeine. This medication can cause unsafe levels of morphine in breast milk. Babies who become intoxicated may be lethargic, more sleepy than usual, disinterested in eating, or have difficulty breathing.

Often Combined with Non-Opioids

Nun-Poppy-droid

Codeine is often combined with non-opioid analgesics such as acetaminophen or aspirin. Because the medications have different mechanisms of action, when combined, they can relieve pain better than any of the medications alone.

Sign up for FREE at picmonic.com