Morphine

Essential medicine status

General description

Morphine is an opioid analgesic used in the management of moderate to severe pain.

ATC codes	N02AA01
Medicine type	Chemical agent
EML status history	First added in 1977 (TRS 615) for Pain Added in 1987 (TRS 770) for Opioids or related analgesics and agents affecting opioid receptors
Wikipedia	Morphine
DrugBank	Morphine

Recommendations

Section Preoperative medication and sedation for short-term procedures

- Parenteral > General injections > IV: 1 mg in 1 mL ampoule (morphine hydrochloride or morphine sulfate); 2 mg per mL in 1 mL ampoule (morphine hydrochloride or morphine sulfate); 10 mg per mL in 1 mL ampoule (morphine hydrochloride or morphine sulfate)

Indications

Opioids or related analgesics and agents affecting opioid receptors

Section Opioid analgesics

- Oral > Liquid: 5 mg per 5 mL (morphine hydrochloride or morphine sulfate); 10 mg per 5 mL (morphine hydrochloride or morphine sulfate)
- Parenteral > General injections > unspecified: 1 mg per mL in 1 mL ampoule (morphine hydrochloride or morphine sulfate); 2 mg per mL in 1 mL ampoule (morphine hydrochloride or morphine sulfate); 10 mg per mL i 1 mL ampoule (morphine hydrochloride or morphine sulfate)
- Oral > Solid > tablet: 10 mg immediate release (morphine sulfate)
- Oral > Solid > dosage form: 30 mg slow-release (morphine hydrochloride or morphine sulfate); 200 mg slow-release (morphine hydrochloride or morphine sulfate); 100 mg slow-release (morphine hydrochloride or morphine sulfate); 60 mg slow-release (morphine hydrochloride or morphine sulfate); 10 mg slow-release (morphine hydrochloride or morphine sulfate); 5 mg slow-release (morphine hydrochloride or morphine sulfate)
- Oral > Solid > granules: 20 mg (morphine sulfate); 30 mg (morphine sulfate); 60 mg (morphine sulfate); 100 mg (morphine sulfate); 200 mg (morphine sulfate)

Indications

Pain