

| ibuprofen (Motrin, Advil) | | |
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| Classification | | Indication |
| <ul style="list-style-type: none"> ● NSAIDs (nonsteroidal antiinflammatory agents) ● Analgesic ● Antipyretic | | <ul style="list-style-type: none"> ● Pain, arthritis, dysmenorrhea ● Reduction of fever |
| Side effects/Adverse Reactions | Contraindications | Nursing Considerations |
| <ul style="list-style-type: none"> ● CNS: Headache, dizziness, fatigue ● CV: hypertension, CHF ● GI: Nausea, dyspepsia, GI pain, constipation, diarrhea, flatulence ● GI bleeding ● Hematologic: Bleeding, platelet inhibition, bone marrow depression ● Rash, mouth sores ● Anaphylactic shock | <ul style="list-style-type: none"> ● Allergies to salicylates/NSAIDS ● hepatic/renal disease ● Angioedema ● Severe rhinitis ● CV dysfunction ● Hypertension ● GI bleeding/peptic ulcer ● Pregnancy Category B ● Lactation | <ul style="list-style-type: none"> ● Assess baseline status before administering ● Monitor for GI distress and S/S of GI bleeding ● Do not take aspirin concurrently with ibuprofen ● Avoid alcohol and NSAIDS |

| acetaminophen (Tylenol, Ofirmev) | | |
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| Classification | | Indication |
| <ul style="list-style-type: none"> ● NSAIDs (nonsteroidal antiinflammatory agents) ● Antipyretic | | <ul style="list-style-type: none"> ● Alleviation of signs and symptoms of spasticity, may be of use in spinal cord injuries or spinal cord diseases. ● Lowers body temp for fever |
| Side effects/Adverse Reactions | Contraindications | Nursing Considerations |
| <ul style="list-style-type: none"> ● Transient drowsiness, dizziness, weakness, fatigue, constipation, headache, insomnia, hypotension, nausea, urinary frequency | <ul style="list-style-type: none"> ● Hypersensitivity to acetaminophen ● Use with alcohol ● Pregnancy Category B ● Lactation | <ul style="list-style-type: none"> ● Monitor for S/S of hepatotoxicity ● Do not take other meds containing acetaminophen |

| baclofen (Lioresal) |
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| Classification | Indication | |
| <ul style="list-style-type: none"> Centrally acting skeletal muscle relaxants | <ul style="list-style-type: none"> Treatment of muscle spasticity associated with neuromuscular diseases such as multiple sclerosis, muscle rigidity, and spinal cord injuries | |
| Side effects/Adverse Reactions | Contraindications | Nursing Considerations |
| <ul style="list-style-type: none"> CNS: Transient drowsiness, dizziness, weakness, fatigue, headache, insomnia, hypotension, nausea CV: Hypotension GI: nausea, constipation, vomiting, jaundice Urinary frequency | <ul style="list-style-type: none"> Coagulopathy Pregnancy Category C Lactation | <ul style="list-style-type: none"> Supervise ambulation Lab tests: baseline and periodic BP, weight, blood sugar, hepatic function tests, and urine Drug withdrawal gradually over a period of 2 weeks or more |

| methadone (Dolophine) | | |
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| Classification | Indication | |
| <ul style="list-style-type: none"> Opioids | <ul style="list-style-type: none"> Relief of moderate to severe pain, preoperative analgesia and support of anesthesia, and obstetrical analgesia Manage withdrawal therapy from narcotics | |
| Side effects/Adverse Reactions | Contraindications | Nursing Considerations |
| <ul style="list-style-type: none"> CNS: drowsiness, light-headedness, dizziness, hallucinations GI: nausea, vomiting, dry mouth, constipation Bone and muscle pain Urogenital: impotence Respiratory depression | <ul style="list-style-type: none"> Obstetric analgesia Treatment of narcotic addiction in pts <18 years Pregnancy category B, category D for use of high doses at term Lactation | <ul style="list-style-type: none"> Evaluate pain, adjust dosage and lengthening of between-dose intervals Monitor respiratory status Abstinence symptoms may not appear for 36-72 hrs after last dose and may last 10-14 days |

| morphine (Roxanol, Astramorph) | |
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| Classification | Indication |

| <ul style="list-style-type: none"> ● Opioids | <ul style="list-style-type: none"> ● Relief of moderate to severe acute or chronic pain; preoperative medication; component of combination therapy for severe chronic pain; intraspinal to reduce intractable pain. | |
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| Side effects/Adverse Reactions | Contraindications | Nursing Considerations |
| <ul style="list-style-type: none"> ● Anaphylactoid reaction ● Light-headedness, dizziness, sedation, nausea, vomiting, dry mouth, constipation, ureteral spasm, respiratory depression, apnea, circulatory depression, respiratory arrest, shock, cardiac arrest | <ul style="list-style-type: none"> ● Hypersensitivity ● Hypothyroidism ● Pregnancy Category B; D in long-term use or when high dose is used ● Lactation | <ul style="list-style-type: none"> ● Obtain baseline respiratory rate, depth and rhythm and size of pupils before administering drug ● Be alert to elevated pulse or respiratory rate, restlessness, anorexia, or facial expression ● Avoid alcohol and other CNS depressants ● Do not smoke or ambulate without assistance after receiving drug |

| naloxone (Evzio, Narcan) | | |
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| Classification | Indication | |
| <ul style="list-style-type: none"> ● Opioid antagonists | <ul style="list-style-type: none"> ● Complete or partial reversal of opioid depression; diagnosis of suspected opioid overdose | |
| Side effects/Adverse Reactions | Contraindications | Nursing Considerations |
| <ul style="list-style-type: none"> ● Acute opioid abstinence syndrome (nausea, vomiting, sweating, tachycardia, fall in blood pressure), hypotension, hypertension, pulmonary edema | <ul style="list-style-type: none"> ● Respiratory depression due to nonopioid drugs ● Pregnancy Category B | <ul style="list-style-type: none"> ● May precipitate opiate withdrawal ● Monitor respirations and other vital signs ● Monitor for bleeding and abnormal coagulation test results |

| dopamine (generic, Dopastat, Intropin) | | |
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| Classification | Indication | |
| <ul style="list-style-type: none"> ● Alpha- and Beta-Adrenergic Agonists | <ul style="list-style-type: none"> ● Treatment of shock | |
| Side effects/Adverse | Contraindications | Nursing Considerations |

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| Reactions | | |
| <ul style="list-style-type: none"> ● Cv: Tachycardia, ectopic beats, anginal pain ● CV: hypotension ● dyspnea ● GI: nausea, vomiting ● CNS: headache | <ul style="list-style-type: none"> ● Ventricular fibrillation ● Pregnancy Category C | <ul style="list-style-type: none"> ● Monitor BP, pulse, peripheral pulses, and urinary output ● Report reduced urine flow rate ● Report signs of peripheral ischemia ● Monitor therapeutic effectiveness |

| hydrocortisone (Cortef) | | |
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| Classification | Indication | |
| <ul style="list-style-type: none"> ● Adrenocortical Agents ● Glucocorticoids ● Mineralocorticoids | <ul style="list-style-type: none"> ● Replacement therapy; treatment of allergic and inflammatory disorders | |
| Side effects/Adverse Reactions | Contraindications | Nursing Considerations |
| <ul style="list-style-type: none"> ● Hypersensitivity or anaphylactoid reactions ● CNS: vertigo, headache, insomnia, anxiety, mental confusion, depression ● CV: syncopal episodes, thrombophlebitis, CHF, hypertension edema ● GI: cramping, bleeding, NAUSEA ● Metabolic: sodium and fluid retention, hypocalcemia, hypokalemia, hyperglycemia, hypernatremia ● Skin: acne, impaired wound healing | <ul style="list-style-type: none"> ● Hypersensitivity ● Pregnancy category C ● Lactation | <ul style="list-style-type: none"> ● Establish baseline and continuing data on BP, weight, fluid and electrolyte balance, and blood glucose ● Monitor for backache or chest pain ● Monitor for changes in mood and behavior, emotional instability ● Possible masked infection and delayed healing ● Do not abruptly discontinue drug, gradually reduce doses to prevent withdrawal symptoms |

| fentanyl (Actiq, Duragesic) | |
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| Classification | Indication |
| <ul style="list-style-type: none"> ● Opioid agonists | <ul style="list-style-type: none"> ● For analgesia before, during, and after surgery ● Transdermal patch for management of chronic pain ● Control of breakthrough pain |

| Side effects/Adverse Reactions | Contraindications | Nursing Considerations |
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| <ul style="list-style-type: none"> ● CNS: sedation, dizziness ● CV: hypotension, bradycardia ● Blurred vision ● GI: nausea, vomiting, constipation ● Respiratory depression ● Muscle rigidity ● Skin: rash | <ul style="list-style-type: none"> ● Pregnancy Category C ● Controlled Substance: Schedule II | <ul style="list-style-type: none"> ● Monitor vital signs and observe pt for signs of skeletal and thoracic muscle rigidity and weakness ● Watch for respiratory depression |

| oxycodone (OxyContin) | | |
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| Classification | Indication | |
| <ul style="list-style-type: none"> ● Opioid Agonist | <ul style="list-style-type: none"> ● Relief of moderate to severe pain in adults | |
| Side effects/Adverse Reactions | Contraindications | Nursing Considerations |
| <ul style="list-style-type: none"> ● CNS: dysphoria, sedation ● GI: anorexia, nausea, constipation, jaundice ● Respiratory: SOB, respiratory depression ● Skin rash ● CV: bradycardia ● Unusual bleeding or bruising ● Dysuria, frequency of urination, urinary retention | <ul style="list-style-type: none"> ● Hypersensitivity ● Pregnancy category B (D for prolonged use or use of high doses at term) ● Lactation ● Children <6 years old ● Controlled Substance: Schedule II | <ul style="list-style-type: none"> ● Monitor pt's response closely ● Assist with ambulation ● Potential for drug abuse is high ● Check hepatic function and hematologic status on high dosage ● Do not alter dosage regimen by increasing, decreasing, shortening interval between doses ● Do not drink large amounts of alcoholic beverages |