

Commonly Prescribed For...

Non-Productive Cough

Mechanism Of Action - Opiod & Non-Opiod

Opiod: Act on the CNS (medulla) in the cough center to suppress cough. This drug also dries the mucosa of the respiratory tract which reduces symptoms of runny nose and postnasal drip. Opiods also provide analgesic effects.

Non-Opiod: Acts the same way as an opioid sans CNS depression and analgesic effects.

Generic & Trade Names

| Drug | Trade | Route |
|------|-------|-------|
|------|-------|-------|

Opiod

| | | |
|---------|--|---|
| Codeine | | solutions, tablets, capsules, suspensions |
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Hydrocodone bitartrate

Non-Opiod

| | | |
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| Dextromethorphan | | lozenges, solutions, capsules, granules, caplets, chewables, tablets, syrup |
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Antihistamine

Diphenhydramine

Interactions

Increase

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|-----------------|------------------------------------|
| CNS Depressants | The effects of opioid antitussives |
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Side Effects

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|----------------|----------|----------|--------|
| Opiods: | Sedation | Vomiting | Nausea |
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| Constipation | Lightheadedness |
|--------------|-----------------|

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|--------------------|-----------|--------|----------|
| Non-Opiods: | Dizziness | Nausea | Sedation |
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| Drowsiness | Dry Mouth |
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Precautions & Contraindications

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| Respiratory Depression | Opiod Dependency | Drug Allergy |
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|-------------------|---------|-----|
| Addison's Disease | Alcohol | BPH |
|-------------------|---------|-----|

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| Increased ICP | CNS Depressants | Anoxia |
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|---------------------|-------------|------|
| Hi serum CO2 levels | Hypercapnia | COPD |
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|-------------------------|------------------|---------------|
| Advanced Heart Disease* | Hyperthyroidism* | Hypertension* |
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|-----------|-------|
| Glaucoma* | MAOI* |
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*Non-Opiods such as dextromethorphan.

Assessments

Nursing Diagnosis

Implementation

Patient Education

Evaluation/Desired Outcomes

Additional Notes

References

