

PATIENT & CAREGIVER EDUCATION

# Chlorpheniramine, Pseudoephedrine, and Codeine

This information from Lexicomp® explains what you need to know about this medication, including what it's used for, how to take it, its side effects, and when to call your healthcare provider.

#### **Brand Names: US**

Phenylhistine DH [OTC] [DSC]

# Warning

#### For all patients taking this drug:

- This drug has an opioid drug in it. Opioid drugs can put you at risk for drug use disorder. Misuse or abuse of this drug can lead to overdose and death. If you have questions, talk with your doctor.
- This drug has an opioid drug in it. Severe side effects have happened when opioid drugs were used with benzodiazepines, alcohol, marijuana or other forms of cannabis, or prescription or OTC drugs that may cause drowsiness or slowed actions. This includes slow or troubled breathing and death. Benzodiazepines include drugs like alprazolam, diazepam, and lorazepam. Benzodiazepines may be used to treat many health problems like anxiety, trouble sleeping, or seizures. If you have questions, talk with the doctor.
- Many drugs interact with this drug and can raise the chance of side effects like deadly breathing problems. Talk with your doctor and pharmacist to make sure it is safe to use this drug with all of your drugs.

- Avoid alcohol, marijuana or other forms of cannabis, or prescription or OTC drugs that may slow your actions.
- Get medical help right away if you feel very sleepy, very dizzy, or if you pass out. Caregivers or others need to get medical help right away if the patient does not respond, does not answer or react like normal, or will not wake up.
- Very bad and sometimes deadly breathing problems have happened with this drug. Talk with the doctor.
- Get medical help right away if you have slow breathing, shallow breathing, or trouble breathing.

#### **Children:**

• This drug is not for use in children younger than 18 years of age. The benefits of taking this drug for a cough due to allergies, a cold, or other infection do not outweigh the risks in children. If your child has been given this drug or if you have any questions, talk with your child's doctor.

# What is this drug used for?

- It is used to treat nose stuffiness.
- It is used to ease allergy signs.
- It is used to relieve coughing.

# What do I need to tell my doctor BEFORE I take this drug?

- If you have an allergy to chlorpheniramine, pseudoephedrine, codeine, or any other part of this drug.
- If you are allergic to this drug; any part of this drug; or any other drugs, foods, or substances. Tell your doctor about the allergy and what signs you had.

- If you have any of these health problems: Lung or breathing problems like asthma, trouble breathing, or sleep apnea; high levels of carbon dioxide in the blood; or stomach or bowel block or narrowing.
- If you have any of these health problems: Heart disease or high blood pressure.
- If you have a cough with a lot of mucus.
- If you have a long-term cough caused by smoking or being around smoke, or lung problems like asthma or emphysema.
- If you have taken certain drugs for depression or Parkinson's disease in the last 14 days. This includes isocarboxazid, phenelzine, tranylcypromine, selegiline, or rasagiline. Very high blood pressure may happen.
- If you are taking any of these drugs: Linezolid or methylene blue.
- If you are taking any of these drugs: Buprenorphine, butorphanol, nalbuphine, or pentazocine.
- If you have been told by your doctor that you are a rapid metabolizer of some drugs.
- If you are breast-feeding. Do not breast-feed while you take this drug.

This is not a list of all drugs or health problems that interact with this drug.

Tell your doctor and pharmacist about all of your drugs (prescription or OTC, natural products, vitamins) and health problems. You must check to make sure that it is safe for you to take this drug with all of your drugs and health problems. Do not start, stop, or change the dose of any drug without checking with your doctor.

# What are some things I need to know or do while I take this drug?

- Tell all of your health care providers that you take this drug. This includes your doctors, nurses, pharmacists, and dentists.
- Do not take more than what your doctor told you to take. Taking more

than you are told may raise your chance of very bad side effects.

- Do not take this drug for longer than you were told by your doctor.
- This drug may be habit-forming with long-term use.
- Avoid driving and doing other tasks or actions that call for you to be alert until you see how this drug affects you.
- To lower the chance of feeling dizzy or passing out, rise slowly if you have been sitting or lying down. Be careful going up and down stairs.
- Do not take this drug with other strong pain drugs or if you are using a pain patch without talking to your doctor first.
- This drug may affect certain lab tests. Tell all of your health care providers and lab workers that you take this drug.
- The chance of very bad side effects may be higher in children. This may be more likely to happen in children who have breathing problems. Deadly breathing problems have happened with the use of codeine in some children. Talk with the doctor.
- If you are 65 or older, use this drug with care. You could have more side effects.
- This drug may cause harm to the unborn baby if you take it while you are pregnant. If you are pregnant or you get pregnant while taking this drug, call your doctor right away.
- Using this drug for a long time during pregnancy may lead to withdrawal in the newborn baby. Withdrawal can be life-threatening if not treated.

# What are some side effects that I need to call my doctor about right away?

**WARNING/CAUTION:** Even though it may be rare, some people may have very bad and sometimes deadly side effects when taking a drug. Tell your doctor or get medical help right away if you have any of the following signs or symptoms that may be related to a very bad side effect:

• Signs of an allergic reaction, like rash; hives; itching; red, swollen, blistered, or peeling skin with or without fever; wheezing; tightness in

the chest or throat; trouble breathing, swallowing, or talking; unusual hoarseness; or swelling of the mouth, face, lips, tongue, or throat.

- Very bad dizziness or passing out.
- Chest pain or pressure or a fast heartbeat.
- Trouble breathing, slow breathing, or shallow breathing.
- Noisy breathing.
- Feeling very sleepy.
- Feeling confused.
- A heartbeat that does not feel normal.
- Hallucinations (seeing or hearing things that are not there).
- Mood changes.
- Seizures.
- Severe stomach pain.
- Very bad headache.
- Trouble passing urine.
- Shakiness.
- Change in eyesight.
- Severe upset stomach or throwing up.
- Very bad constipation.
- Feeling very tired or weak.

### What are some other side effects of this drug?

All drugs may cause side effects. However, many people have no side effects or only have minor side effects. Call your doctor or get medical help if any of these side effects or any other side effects bother you or do not go away:

- Dizziness.
- Feeling nervous and excitable.

- Not able to sleep.
- Feeling sleepy.
- Constipation.
- Upset stomach or throwing up.
- Sweating a lot.
- Feeling tired or weak.

These are not all of the side effects that may occur. If you have questions about side effects, call your doctor. Call your doctor for medical advice about side effects.

You may report side effects to your national health agency.

You may report side effects to the FDA at 1-800-332-1088. You may also report side effects at https://www.fda.gov/medwatch.

### How is this drug best taken?

Use this drug as ordered by your doctor. Read all information given to you. Follow all instructions closely.

#### **All products:**

• Take with or without food. Take with food if it causes an upset stomach.

#### Liquid:

 Measure liquid doses carefully. Use the measuring device that comes with this drug. If there is none, ask the pharmacist for a device to measure this drug.

#### Liquid (suspension):

- Shake well before use.
- Measure liquid doses carefully. Use the measuring device that comes with this drug.

#### What do I do if I miss a dose?

- If you take this drug on a regular basis, take a missed dose as soon as you think about it.
- If it is close to the time for your next dose, skip the missed dose and go back to your normal time.
- Do not take 2 doses at the same time or extra doses.
- Many times this drug is taken on an as needed basis. Do not take more often than told by the doctor.

# How do I store and/or throw out this drug?

- Store at room temperature protected from light. Store in a dry place. Do not store in a bathroom.
- Store this drug in a safe place where children cannot see or reach it, and where other people cannot get to it. A locked box or area may help keep this drug safe. Keep all drugs away from pets.
- Throw away unused or expired drugs. Do not flush down a toilet or pour down a drain unless you are told to do so. Check with your pharmacist if you have questions about the best way to throw out drugs. There may be drug take-back programs in your area.

### General drug facts

- If your symptoms or health problems do not get better or if they become worse, call your doctor.
- Do not share your drugs with others and do not take anyone else's drugs.
- Some drugs may have another patient information leaflet. If you have any
  questions about this drug, please talk with your doctor, nurse,
  pharmacist, or other health care provider.
- Some drugs may have another patient information leaflet. Check with your pharmacist. If you have any questions about this drug, please talk with your doctor, nurse, pharmacist, or other health care provider.

• If you think there has been an overdose, call your poison control center or get medical care right away. Be ready to tell or show what was taken, how much, and when it happened.

#### **Consumer Information Use and Disclaimer**

This generalized information is a limited summary of diagnosis, treatment, and/or medication information. It is not meant to be comprehensive and should be used as a tool to help the user understand and/or assess potential diagnostic and treatment options. It does NOT include all information about conditions, treatments, medications, side effects, or risks that may apply to a specific patient. It is not intended to be medical advice or a substitute for the medical advice, diagnosis, or treatment of a health care provider based on the health care provider's examination and assessment of a patient's specific and unique circumstances. Patients must speak with a health care provider for complete information about their health, medical questions, and treatment options, including any risks or benefits regarding use of medications. This information does not endorse any treatments or medications as safe, effective, or approved for treating a specific patient. UpToDate, Inc. and its affiliates disclaim any warranty or liability relating to this information or the use thereof. The use of this information is governed by the Terms of Use, available at

https://www.wolterskluwer.com/en/know/clinical-effectiveness-terms.

#### **Last Reviewed Date**

2018-01-18

# Copyright

© 2024 UpToDate, Inc. and its affiliates and/or licensors. All rights reserved.

If you have questions or concerns, contact your healthcare provider. A member of your care team will answer Monday through Friday from 9 a.m. to 5 p.m. Outside those hours, you can leave a message or talk with another MSK provider. There is always a doctor or nurse on call. If you're not sure how to reach your healthcare provider, call 212-639-2000.

For more resources, visit www.mskcc.org/pe to search our virtual library.

Chlorpheniramine, Pseudoephedrine, and Codeine - Last updated on December 12, 2022 All rights owned and reserved by Memorial Sloan Kettering Cancer Center