

#### PATIENT & CAREGIVER EDUCATION

## Hydrocodone and Ibuprofen

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** 

Ibudone [DSC]; Reprexain [DSC]

**Brand Names: Canada** 

Vicoprofen [DSC]

#### Warning

- 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 may raise the risk of heart and blood vessel problems like heart attack and stroke. These effects can be deadly. The risk may be greater if you have heart disease or risks for heart disease. However, it can also be raised even if you do not

have heart disease or risks for heart disease. The risk can happen within the first weeks of using this drug and may be greater with higher doses or long-term use. Do not use this drug right before or after bypass heart surgery.

- This drug may raise the chance of severe and sometimes deadly stomach or bowel problems like ulcers or bleeding. The risk is greater in older people, and in people who have had stomach or bowel ulcers or bleeding before. These problems may occur without warning signs.
- Severe breathing problems may happen with this drug. The risk is highest when you first start taking this drug or any time your dose is raised. These breathing problems can be deadly. Call your doctor right away if you have slow, shallow, or trouble breathing.
- Even one dose of this drug may be deadly if it is taken by someone else or by accident, especially in children. If this drug is taken by someone else or by accident, get medical help right away.
- Keep all drugs in a safe place. Keep all drugs out of the reach of children and pets.
- Severe side effects have happened when opioid drugs were used with benzodiazepines, alcohol,

marijuana, other forms of cannabis, or street drugs. This includes severe drowsiness, breathing problems, and death. Benzodiazepines include drugs like alprazolam, diazepam, and lorazepam. 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.
- 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.
- If you are pregnant or plan to get pregnant, talk
  with your doctor right away. Using this drug for a
  long time during pregnancy may lead to
  withdrawal in the newborn baby. Withdrawal in
  the newborn can be life-threatening if not treated.

### What is this drug used for?

• It is used to manage pain when non-opioid pain drugs do not treat your pain well enough or you cannot take them.

# What do I need to tell my doctor BEFORE I take 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 an allergy to aspirin or nonsteroidal antiinflammatory drugs (NSAIDs) like ibuprofen or naproxen.
- 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: GI (gastrointestinal) bleeding or kidney problems.
- If you have any of these health problems: Heart failure (weak heart) or a recent heart attack.
- If you are taking any other NSAID, a salicylate drug like aspirin, or pemetrexed.
- If you are taking any of these drugs: Buprenorphine, butorphanol, linezolid, methylene blue, nalbuphine, or pentazocine.
- 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 having trouble getting pregnant or you are having your fertility checked.
- If you are pregnant, plan to become pregnant, or get pregnant while taking this drug. This drug may cause harm to an unborn baby if taken at 20 weeks or later in pregnancy. If you are between 20 to 30 weeks of pregnancy, only take this drug if your doctor has told you to. Do not take this drug if you are more than 30 weeks pregnant.

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?

- 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 with alcohol or products that have alcohol. Unsafe and sometimes deadly effects may happen.
- Liver problems have happened with drugs like this one. Sometimes, this has been deadly. Call your doctor right away if you have signs of liver problems like dark urine, tiredness, decreased appetite, upset stomach or stomach pain, light-colored stools, throwing up, or yellow skin or eyes.
- This drug may raise the chance of a severe brain problem called aseptic meningitis. Call your doctor right away if you have a headache, fever, chills, very upset stomach or throwing up, stiff neck, rash, bright lights bother your eyes, feeling sleepy, or feeling confused.
- The chance of heart failure is raised with the use of

drugs like this one. In people who already have heart failure, the chance of heart attack, having to go to the hospital for heart failure, and death is raised. Talk with the doctor.

- The chance of heart attack and heart-related death is raised in people taking drugs like this one after a recent heart attack. People taking drugs like this one after a first heart attack were also more likely to die in the year after the heart attack compared with people not taking drugs like this one. Talk with the doctor.
- A severe and sometimes deadly problem called serotonin syndrome may happen if you take this drug with certain other drugs. Call your doctor right away if you have agitation; change in balance; confusion; hallucinations; fever; fast or abnormal heartbeat; flushing; muscle twitching or stiffness; seizures; shivering or shaking; sweating a lot; severe diarrhea, upset stomach, or throwing up; or severe headache.
- Long-term use of an opioid drug may lead to lower sex hormone levels. Call your doctor if you have a lowered interest in sex, fertility problems, no menstrual period, or ejaculation problems.
- Taking an opioid drug like this drug may lead to a rare but severe adrenal gland problem. Call your doctor

right away if you feel very tired or weak, you pass out, or you have severe dizziness, very upset stomach, throwing up, or decreased appetite.

- Severe skin reactions may happen with this drug. These include Stevens-Johnson syndrome (SJS), toxic epidermal necrolysis (TEN), and other serious reactions. Sometimes, body organs may also be affected. These reactions can be deadly. Get medical help right away if you have signs like red, swollen, blistered, or peeling skin; red or irritated eyes; sores in your mouth, throat, nose, eyes, genitals, or any areas of skin; fever; chills; body aches; shortness of breath; or swollen glands.
- Tell your doctor if you are breast-feeding. This drug passes into breast milk and may harm your baby. Get medical help right away if your baby seems very sleepy, is limp, or has trouble breathing.

# 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.
- Signs of kidney problems like unable to pass urine, change in how much urine is passed, blood in the urine, or a big weight gain.
- Signs of high or low blood pressure like very bad headache or dizziness, passing out, or change in eyesight.
- Signs of high potassium levels like a heartbeat that does not feel normal; feeling confused; feeling weak, lightheaded, or dizzy; feeling like passing out; numbness or tingling; or shortness of breath.
- Signs of low blood sugar like dizziness, headache, feeling sleepy, feeling weak, shaking, a fast heartbeat, confusion, hunger, or sweating.
- Trouble breathing, slow breathing, or shallow breathing.
- Severe constipation or stomach pain. These may be signs of a severe bowel problem.
- Chest pain or pressure.

- Noisy breathing.
- Breathing problems during sleep (sleep apnea).
- Weakness on 1 side of the body, trouble speaking or thinking, change in balance, drooping on one side of the face, or blurred eyesight.
- Fever, chills, or sore throat; any unexplained bruising or bleeding; or feeling very tired or weak.
- Change in eyesight, eye pain, or severe eye irritation.
- Black, tarry, or bloody stools.
- Throwing up blood or throw up that looks like coffee grounds.
- Shortness of breath, a big weight gain, or swelling in the arms or legs.
- Seizures.
- Flu-like signs.

### 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:

• Anxiety.

- Feeling dizzy, sleepy, tired, or weak.
- Dry mouth.
- Sweating a lot.
- Feeling nervous and excitable.
- Constipation, diarrhea, stomach pain, upset stomach, or throwing up.
- Heartburn.
- Trouble sleeping.
- Gas.
- Headache.

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.

- Take by mouth only.
- Take with or without food. Take with food if it causes an upset stomach.
- Do not inject or snort this drug. Doing any of these things can cause very bad side effects like trouble breathing and death from overdose.
- 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. Do not take more often or for longer than you were told. Doing any of these things may raise the chance of severe side effects.
- Do not take this drug with other strong pain drugs or if you are using a pain patch without talking to your doctor first.
- If your pain gets worse, if you feel more sensitive to pain, or if you have new pain after you take this drug, call your doctor right away. Do not take more than ordered.
- If you have been taking this drug for a long time or at high doses, it may not work as well and you may need higher doses to get the same effect. This is known as tolerance. Call your doctor if this drug stops working

well. Do not take more than ordered.

- Long-term or regular use of opioid drugs like this drug may lead to dependence. Lowering the dose or stopping this drug all of a sudden may cause a greater risk of withdrawal or other severe problems. Talk to your doctor before you lower the dose or stop this drug. You will need to follow your doctor's instructions. Tell your doctor if you have more pain, mood changes, thoughts of suicide, or any other bad effects.
- Have your blood work and other lab tests checked as you have been told by your doctor.
- High blood pressure has happened with drugs like this one. Have your blood pressure checked as you have been told by your doctor.
- If you are taking aspirin to help prevent a heart attack, talk with your doctor.
- If you smoke, talk with your doctor.
- If you have asthma, talk with your doctor. You may be more sensitive to this drug.
- This drug may raise the chance of seizures in some people, including people who have had seizures in the past. Talk to your doctor to see if you have a greater chance of seizures while taking this drug.

- You may bleed more easily. Be careful and avoid injury. Use a soft toothbrush and an electric razor.
- If you are 65 or older, use this drug with care. You could have more side effects.

#### 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 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.
- This drug comes with an extra patient fact sheet called a Medication Guide. Read it with care. Read it again each time this drug is refilled. If you have any questions about this drug, please talk with the doctor, pharmacist, or other health care provider.
- A drug called naloxone can be used to help treat an overdose of this drug. Your doctor may order naloxone for you to keep with you while you take this drug. If you have questions about how to get or use naloxone, talk with your doctor or pharmacist. If you think there has been an overdose, get medical care right away even if naloxone has been used. Be ready to tell or show what was taken, how much, and when it

happened.

 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**

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#### **Last Reviewed Date**

2024-01-11

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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.

Hydrocodone and Ibuprofen - Last updated on December 12, 2022

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