



# Hydroxychloroquine: Patient drug information

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(For additional information [see "Hydroxychloroquine: Drug information"](#) and [see "Hydroxychloroquine: Pediatric drug information"](#))

You must carefully read the "Consumer Information Use and Disclaimer" below in order to understand and correctly use this information.

## Brand Names: US

Plaquenil

## Brand Names: Canada

APO-Hydroxyquine; JAMP Hydroxychloroquine Sulf; MINT-Hydroxychloroquine; MYLAN-Hydroxychloroquine [DSC]; Plaquenil; PRO-Hydroxychloroquine-200 [DSC]

## What is this drug used for?

- It is used to treat or prevent malaria.
- It is used to treat lupus.
- It is used to treat rheumatoid arthritis.
- It may be given to you for other reasons. Talk with the doctor.

## 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 ever had a long QT on ECG or other heartbeat that is not normal.
- If you have any of these health problems: Low magnesium levels, low potassium levels, or slow heartbeat.
- If you have any of these health problems: Eye problems like retinopathy, heart failure (weak heart), or if you have had a heart attack.
- If you have had any eye or eyesight changes from this drug or drugs like this one.
- If you have any of these health problems: Porphyrria or psoriasis.
- If you are taking any of these drugs: Cimetidine or rifampicin.
- If you are taking any drugs that can cause a certain type of heartbeat that is not normal (prolonged QT interval). There are many drugs that can do this. Ask your doctor or pharmacist if you are not sure.

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?**

### **For all uses of this drug:**

- Tell all of your health care providers that you take this drug. This includes your doctors, nurses, pharmacists, and dentists.
- A severe eye problem has happened with this drug. This may lead to lasting eyesight problems. The risk may be higher if you have some types of eye or kidney problems. The risk may also be higher with some doses of this drug, if you use this drug for longer than 5 years, or if you take certain other drugs like tamoxifen. Call your doctor right away if you have any eyesight changes like

blurred or foggy eyesight, trouble focusing or reading, or trouble seeing in dim light. Call your doctor right away if you lose part of your eyesight, if you see dark spots, or if you see only part of an object.

- Have your blood work checked, eye exams, and an ECG (to see how your heart beats) as you have been told by your doctor.
- Be careful if you have G6PD deficiency. Anemia may happen.
- This drug may make you sunburn more easily. Use care if you will be in the sun. Tell your doctor if you sunburn easily while taking this drug.
- Low blood sugar has happened with this drug. Sometimes, this has been very bad and could be life-threatening. Talk with the doctor.
- Check your blood sugar as you have been told by your doctor.
- Talk with your doctor before you drink alcohol.
- Low blood cell counts have happened with this drug. If blood cell counts get very low, this can lead to bleeding problems, infections, or anemia. Call your doctor right away if you have signs of infection like fever, chills, or sore throat; any unexplained bruising or bleeding; or if you feel very tired or weak.
- A severe and sometimes deadly reaction has happened. Most of the time, this reaction has signs like fever, rash, or swollen glands with problems in body organs like the liver, kidney, blood, heart, muscles and joints, or lungs. If you have questions, talk with the doctor.
- Keep away from children. Accidental exposure may cause death. If a child takes this drug by accident, get medical help right away.
- If you are 65 or older, use this drug with care. You could have more side effects.
- Tell your doctor if you are pregnant, plan on getting pregnant, or are breast-feeding. You will need to talk about the benefits and risks to you and the baby.

**Preventing malaria:**

- Other measures are needed along with this drug including using screens, bed netting, insect repellent (10% to 35% DEET), and permethrin spray on clothing and nets. Avoid spraying most insect repellents on children. Lower evening and night-time outdoor activity.

- If you are a pregnant woman and traveling to a malaria infested place, talk to your doctor about the risks first.

## **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:

### **For all uses of this drug:**

- 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 liver problems like dark urine, feeling tired, not hungry, upset stomach or stomach pain, light-colored stools, throwing up, or yellow skin or eyes.
- Signs of low blood sugar like dizziness, headache, feeling sleepy, feeling weak, shaking, a fast heartbeat, confusion, hunger, or sweating.
- Seizures.
- New or worse behavior or mood changes like depression or thoughts of suicide.
- Bad dreams.
- Ringing in the ears, hearing loss, or any other changes in hearing.
- Change in balance.
- Trouble controlling body movements.
- Shakiness.
- Muscle weakness.
- Not able to control eye movements.
- Swollen gland.

- Heart problems like heart failure and a certain abnormal heartbeat (prolonged QT interval) have happened with this drug. Sometimes, these heart problems have been deadly. Call your doctor right away if you have a fast or abnormal heartbeat; very bad dizziness or passing out; or shortness of breath, a big weight gain, or swelling in the arms or legs.
- A severe skin reaction (Stevens-Johnson syndrome/toxic epidermal necrolysis) may happen. It can cause severe health problems that may not go away, and sometimes death. Get medical help right away if you have signs like red, swollen, blistered, or peeling skin (with or without fever); red or irritated eyes; or sores in your mouth, throat, nose, or eyes.

**Preventing malaria:**

- Fever that happens while in or after coming back from the malaria area.

## **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:

- Feeling dizzy, tired, or weak.
- Headache.
- Feeling nervous and excitable.
- Not hungry.
- Weight loss.
- Upset stomach or throwing up.
- Stomach pain or diarrhea.
- Change in color of skin.
- Change in color of hair.
- Hair loss.

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.

## **How is this drug best taken?**

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

### **For all uses of this drug:**

- Take this drug with food or milk.
- Swallow whole. Do not chew, break, or crush.
- Keep taking this drug as you have been told by your doctor or other health care provider, even if you feel well.
- Do not take antacids or kaolin within 4 hours of this drug.

### **Preventing malaria:**

- Be sure you know when to start taking this drug. If you are not sure when to start taking this drug, talk with your doctor.

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

- 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.

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

- Store at room temperature in a dry place. Do not store in a bathroom.
- Keep all drugs in a safe place. Keep all drugs out of the reach of children and 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.
- 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.

## **Last Reviewed Date**

2021-05-19

## **Consumer Information Use and Disclaimer**

This information should not be used to decide whether or not to take this medicine or any other medicine. Only the healthcare provider has the knowledge and training to decide which medicines are right for a specific patient. This information does not endorse any medicine as safe, effective, or approved for treating any patient or health condition. This is only a brief summary of general information about this medicine. It does NOT include all information about the possible uses, directions, warnings, precautions, interactions, adverse effects, or risks that may apply to this medicine. This information is not specific medical advice and does not replace information you receive from the healthcare provider. You must talk with the healthcare provider for complete information

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