# **Brightside Specialty Pharmacy**

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# Patient Education for HYDROXYCHLOROQUINE 200 MG TAB

Take with food to lessen gastrointestinal upset Keep away from children Call doctor if vision problems occur Lab tests may be ordered to monitor therapy Photosensitivity risk;Use clothing or sunscreen until tolerance known Avoid drinking alcohol May cause dizziness. Use caution operating machinery or driving. Consult MD/RPh about APAP products. Risk of liver damage.

Best to take with food to lessen stomach upset Keep away from children Call doctor if vision problems occur Lab tests may be ordered to monitor therapy Use sunscreen or clothing to prevent sunburn Avoid drinking alcohol May make you dizzy. Use caution when driving. Limit acetaminophen use. Discuss use with doctor.

## .....Education Section.....

#### **IMPORTANT:**

HOW TO USE THIS INFORMATION: This is a summary and

does NOT have all possible information about this product. This information does not assure that this product is safe, effective, or appropriate for you. This information is not individual medical advice and does not substitute for the advice of your health care professional. Always ask your health care professional for complete information about this product and your specific health needs. HYDROXYCHLOROQUINE - ORAL (hi-DROX-ee-KLOR-oh-kwin)

COMMON BRAND NAME(S): Plaquenil

#### USES:

Hydroxychloroquine is used to prevent or treat malaria

caused by mosquito bites. The United States Center for Disease Control provides updated guidelines and travel recommendations for the prevention and treatment of malaria in different parts of the world. Discuss the most recent information with your doctor before traveling to areas where malaria occurs.

This medication is also used to treat certain auto-immune diseases (lupus, rheumatoid arthritis). It belongs to a class of medications known as disease-modifying antirheumatic drugs (DMARDs). It can reduce skin problems in lupus and prevent swelling/pain in arthritis.

Hydroxychloroquine is not recommended for coronavirus infection, also known as COVID-19, unless you are enrolled in a study. Talk to your doctor about the risks and benefits. **OTHER USES:** 

This section contains uses of this drug that are not

listed in the approved professional labeling for the drug, but may be prescribed by your health care professional. Use this drug for a condition that is listed in this section only if it has been so prescribed by your health care professional.

This medication may also be used for other types of infections (such as Q fever endocarditis).

### HOW TO USE:

Take this medication by mouth exactly as directed by

your doctor. To help prevent stomach upset, take it with food or milk. Swallow the tablets whole since breaking or crushing them may leave a bitter taste. The dosage and length of treatment are based on your medical condition and response to treatment. Children's dose is also based on weight.

To prevent malaria, take this medication by mouth as directed by your doctor, usually once a week on the same day each week. Mark a calendar to help you remember. This drug is usually started 1 to 2 weeks before entering the malarious area. Continue to take it weekly while in the area and for 4 to 8 weeks after leaving the area, or as directed by your doctor. To treat malaria, follow your doctor's instructions.

For lupus or rheumatoid arthritis, take this medication by mouth as directed by your doctor, usually once or twice daily. Your doctor may gradually increase your dose. Once you have been taking the medication for a while and your condition has improved, your doctor may instruct you to lower your dose until you find the dose that works best with the fewest side effects.

If you are also taking a certain drug for diarrhea (kaolin) or taking antacids (such as magnesium/aluminum hydroxide), take hydroxychloroquine at least 4 hours before or after these products. These products may bind with hydroxychloroquine, preventing your body from fully absorbing it.

Use this medication regularly in order to get the most benefit from it. If you are taking it on a daily schedule, take it at the same time(s) each day. Take this medication exactly as prescribed. Do not stop taking it without talking with your doctor, especially if you are taking it for malaria. It is important to continue taking this for the length of time prescribed. Stopping prevention or treatment too soon may lead to infection or a return of the infection.

Tell your doctor if your condition lasts or gets worse. It may take several weeks or months to see improvement if you are taking this for lupus or arthritis. Hydroxychloroquine may not prevent malaria in all cases. If you experience fever or other symptoms of illness, get medical help right away (especially while in the malarious area and for 2 months after returning from the area).

### Date :8/10/2022

You may need a different medication. Avoid exposure to mosquitoes. (See also Notes section.) **SIDE EFFECTS:** 

Nausea, vomiting, loss of appetite, diarrhea,

dizziness, or headache may occur. If any of these effects last or get worse, tell your doctor or pharmacist promptly.

Remember that this medication has been prescribed because your doctor has judged that the benefit to you is greater than the risk of side effects. Many people using this medication do not have serious side effects.

Tell your doctor right away if you have any serious side effects, including: slow heartbeat, symptoms of heart failure (such as shortness of breath, swelling ankles/feet, unusual tiredness, unusual/sudden weight gain), mental/mood changes (such as anxiety, depression, rare thoughts of suicide, hallucinations), hearing changes (such as ringing in the ears, hearing loss), easy bruising/bleeding, signs of liver disease (such as severe stomach/abdominal pain, yellowing eyes/skin, dark urine), signs of kidney problems (such as change in the amount of urine), muscle weakness, unwanted/uncontrolled movements (including tongue/face twitching), hair loss, hair/skin color changes.

This medication may cause low blood sugar (hypoglycemia). Tell your doctor right away if you develop symptoms of low blood sugar, such as sudden sweating, shaking, hunger, blurred vision, dizziness, or tingling hands/feet. If you have diabetes, be sure to check your blood sugars regularly. Your doctor may need to adjust your diabetes medication.

Get medical help right away if you have any very serious side effects, including: severe dizziness, fainting, fast/irregular heartbeat, seizures.

This medication may cause serious eye/vision problems. The risk for these side effects is increased with long-term use of this medication and with taking this medication in high doses. Get medical help right away if you have any symptoms of serious eye problems, including: sensitivity to light, vision changes (such as light flashes/streaks, blurred vision, difficulty reading, missing areas of vision).

A very serious allergic reaction to this drug is rare. However, get medical help right away if you notice any symptoms of a serious allergic reaction, including: fever, swollen lymph nodes, rash, itching/swelling (especially of the face/tongue/throat), dizziness, trouble breathing.

This is not a complete list of possible side effects. If you notice other effects not listed above, contact your doctor or pharmacist.

In the US -

Call your doctor for medical advice about side effects. You may report side effects to FDA at 1-800-FDA-1088 or at www.fda.gov/medwatch.

In Canada - Call your doctor for medical advice about side effects. You may report side effects to Health Canada at 1-866-234-2345.

#### PRECAUTIONS:

Before taking hydroxychloroquine, tell your doctor

or pharmacist if you are allergic to it; or to chloroquine; or if you have any other allergies. This product may contain inactive ingredients, which can cause allergic reactions or other problems. Talk to your pharmacist for more details.

Before using this medication, tell your doctor or pharmacist your medical history, especially of: a certain enzyme problem (glucose-6-phosphate dehydrogenase deficiency-G6PD), vision/eye problems, hearing problems, kidney disease, liver disease, regular alcohol use/abuse, skin problems (such as psoriasis), a certain blood disorder (porphyria), seizures.

If you have diabetes, this product may affect your blood sugar. Check your blood sugar regularly as directed and share the results with your doctor. Tell your doctor right away if you have symptoms of low blood sugar (see Side Effects section). Your doctor may need to adjust your diabetes medication, exercise program, or diet.

This drug may make you dizzy. Alcohol or marijuana (cannabis) can make you more dizzy. Do not drive, use machinery, or do anything that needs alertness until you can do it safely. Avoid alcoholic beverages. Talk to your doctor if you are using marijuana (cannabis). Alcohol can also increase your risk of liver problems while you are taking this drug.

This medication may make you more sensitive to the sun. Limit your time in the sun. Avoid tanning booths and sunlamps. Use sunscreen and wear protective clothing when outdoors. Tell your doctor right away if you get sunburned or have skin blisters/redness.

Before having surgery, tell your doctor or dentist about all the products you use (including prescription drugs, nonprescription drugs, and herbal products).

Hydroxychloroquine may cause a condition that affects the heart rhythm (QT prolongation). QT prolongation can rarely cause serious (rarely fatal) fast/irregular heartbeat and other symptoms (such as severe dizziness, fainting) that need medical attention right away.

The risk of QT prolongation may be increased if you have certain medical conditions or are taking other drugs that may cause QT prolongation. Before using hydroxychloroquine, tell your doctor or pharmacist of all the drugs you take and if you have any of the following conditions: certain heart problems (heart failure, slow heartbeat, QT prolongation in the EKG), family history of certain heart problems (QT prolongation in the EKG, sudden cardiac death).

Low levels of potassium or magnesium in the blood may also increase your risk of QT prolongation. This risk may increase if you use certain drugs (such as diuretics/"water pills") or if you have conditions such as severe sweating, diarrhea, or vomiting. Talk to your doctor about using hydroxychloroquine safely.

Older adults may be more sensitive to the side effects of this drug, especially QT prolongation (see above).

During pregnancy, this medication should be used only when clearly needed. Discuss the risks and benefits with your doctor.

This medication passes into breast milk. Consult your doctor before breast-feeding.

#### DRUG INTERACTIONS:

See also How to Use section.

Drug interactions may change how your medications work or increase your risk for serious side effects. This document does not contain all possible drug interactions. Keep a list of all the products you use (including prescription/nonprescription drugs and herbal products) and share it with your doctor and pharmacist. Do not start, stop, or change the dosage of any medicines without your doctor's approval.

Some products that may interact with this drug are: penicillamine, remdesivir.

Many drugs besides hydroxychloroquine may affect the heart rhythm (QT prolongation). Some examples are amiodarone, azithromycin, disopyramide, dronedarone, pimozide, quinidine, among others.

#### OVERDOSE:

If someone has overdosed and has serious symptoms such

as passing out or trouble breathing, call 911. Otherwise, call a poison control center right away. US residents can call their local poison control center at 1-800-222-1222. Canada residents can call a provincial poison control center. Symptoms of overdose may include: fast/irregular heartbeat, fainting, slow/shallow breathing, seizures.

### NOTES:

Do not share this medication with others.

Lab and/or medical tests (such as eye exams, reflex tests, liver/kidney function, EKG, complete blood counts) should be done if you are taking hydroxychloroquine for a long time. Keep all medical and lab appointments. Consult your doctor for more details.

When traveling in an area at risk for malaria, use protective clothing, insect repellent, and bed nets. Remain indoors or in well-screened areas when possible. If you are taking this medication to prevent or treat malaria, use it for your current travel or condition only. Do not use it later to prevent or treat another infection unless your doctor tells you to. **MISSED DOSE:** 

If you miss a dose, take it as soon as you

remember. If it is near the time of the next dose, skip the missed dose. Take your next dose at the regular time. Do not double the dose to catch up.

#### STORAGE:

Store at room temperature away from moisture and light.

Do not store in the bathroom. Keep all medications away from children and pets.

Do not flush medications down the toilet or pour them into a drain unless instructed to do so. Properly discard this product when it is expired or no longer needed. Consult your pharmacist or local waste disposal company. Information last revised May 2022. Copyright(c) 2022 First Databank, Inc.