

Acalabrutinib

Care Team Contact Information: _____

Pharmacy Contact Information: _____

Diagnosis: _____

- This treatment is often used for:
 - Chronic lymphocytic leukemia (CLL) or small lymphocytic lymphoma (SLL)
 - Mantle cell lymphoma (MCL)
- It may also be used for other reasons.

Goal of Treatment: _____

- Treatment may continue for a certain time period, until it no longer works, or until side effects are no longer controlled.

Treatment Regimen

Treatment Name	How the Treatment Works	How the Treatment is Given
Acalabrutinib (uh-Ka-luh-BROO-tih-nib): Calquence (KAL-kwents)	Slows down or stops the growth of cancer cells by blocking a specific protein that helps them survive.	Tablet taken by mouth.

Treatment Administration and Schedule: Acalabrutinib may be used alone or in combination with other treatments. Talk with your care team about your exact treatment and schedule.

Your acalabrutinib dosing instructions:

- Acalabrutinib comes in 1 tablet strength: 100 mg.
- Your dose may differ, but acalabrutinib is typically taken as 100 mg (one 100 mg tablet) by mouth every 12 hours.
- Take acalabrutinib 2 times a day (about 12 hours apart), around the same times each day.
- Take acalabrutinib with or without food.
- Do not change your dose or stop taking acalabrutinib unless your care team tells you to.
- Your care team may tell you to decrease your dose, temporarily stop, or completely stop taking acalabrutinib if you develop certain side effects.
- Swallow acalabrutinib tablets whole with a glass of water. Do not chew, crush, dissolve, or cut tablets.
- If you miss a dose of acalabrutinib and it has been less than 3 hours since your usual time, take it as soon as you remember. If it has been more than 3 hours, skip the missed dose. Do not take 2 doses at the same time.
- If you take too much acalabrutinib, call your care team or go to the nearest hospital emergency room right away.

Storage and Handling of Acalabrutinib

- Store acalabrutinib at room temperature between 68°F and 77°F (20°C and 25°C) in a dry location.
- Keep acalabrutinib and all medicines out of the reach of children and pets.
- Ask your care team how to safely throw away any unused acalabrutinib.

Appointments: Appointments may include regular check-ups with your care team, lab visits, and imaging tests. It's important to keep your appointments whenever you can. If you miss any appointments, call your care provider as soon as possible to reschedule your appointment.

Supportive Care to Prevent and Treat Side Effects

Description	Supportive Care Taken at Home
To help prevent or treat nausea and vomiting	
To help lower the risk of infections	
Other	

Common Side Effects

Side Effect	Important Information
Low White Blood Cell (WBC) Count (Neutropenia) and Increased Risk of Infection	Description: WBCs help protect your body from infections. A low WBC count increases your risk of getting infections. Fatal and serious infections, including opportunistic infections, have occurred in patients treated with acalabrutinib. Recommendations: - Wash your hands often and bathe regularly. - Avoid crowded places and close contact with people who are sick. - Follow food safety and wound care advice from your care team. - Your care team may prescribe medicine to help your WBCs recover. Talk to your care team if you have: - Fever of 100.4°F (38°C) or higher - Chills - New or worsening cough or sore throat - Painful urination or signs of a urinary infection - Feeling much more tired than usual - Red, swollen, warm, or painful areas on the skin (possible skin infection)
Low Platelet Count (Thrombocytopenia)	Description: Platelets help your blood clot and wounds heal. A low platelet count increases your risk of bruising and bleeding. Recommendations: - Blow your nose gently and avoid picking it. - Brush your teeth gently with a soft toothbrush and keep good oral hygiene. - Use an electric razor for shaving and a nail file instead of nail clippers. - Avoid over-the-counter medicines that can increase bleeding risk (for example, nonsteroidal anti-inflammatory drugs (NSAIDs) like ibuprofen). - Talk with your care team or dentist before medical or dental procedures — you may need to pause treatment. Talk to your care team if you have: - A nosebleed lasting more than 5 minutes despite pressure - A cut that continues to bleed - Heavy gum bleeding when brushing or flossing - Sudden or severe headache - Blood in your urine or stool - Blood in your spit after coughing
Low Red Blood Cell (RBC) Count and Hemoglobin (Hgb) (Anemia)	Description: RBCs and Hgb carry oxygen to your body's tissues and remove carbon dioxide. Low RBC or Hgb (anemia) can make you feel weak, very tired, or look pale. Recommendations: - Aim for 7 to 8 hours of sleep each night. - Do not drive, operate heavy machinery, or do other dangerous activities if you are very tired. - Balance activity and rest — stay as active as you can but rest when needed. - Eat a balanced diet and follow any nutrition or supplement advice from your care team. Talk to your care team if you have: - Shortness of breath - Dizziness or fainting - Fast or irregular heartbeats - Sudden or severe headache

Fatigue	Description: Fatigue is a constant and sometimes strong feeling of tiredness. Recommendations: • Routine exercise can help reduce fatigue. Talk with your care team to find the right type and amount of activity for you. • Ask family and friends for help with daily tasks and for emotional support. • Try healthy ways to feel better, such as meditation, journaling, yoga, or guided imagery, to reduce anxiety and improve well-being. • Aim for 7 to 8 hours of sleep each night. Limit daytime naps to help you sleep better at night. • Do not drive, operate heavy machinery, or do other potentially dangerous activities if you are very tired. Talk to your care team if you have: • Tiredness that affects your daily life or prevents you from doing normal activities • Tiredness that does not get better with rest • Dizziness or weakness along with severe tiredness
Diarrhea	Description: Diarrhea is loose, watery stools or more frequent bowel movements than usual. It can cause dehydration and weakness. Recommendations: • Keep track of how often you go to the bathroom each day. • Drink 8 to 10 glasses of water or other fluids daily, unless your care team tells you otherwise. • Eat small meals of mild, low-fiber foods (such as bananas, applesauce, potatoes, chicken, rice, and toast). • If you have diarrhea, avoid high-fiber foods (such as raw vegetables, fruits, and whole grains), gas-producing foods (such as broccoli and beans), dairy (such as milk and yogurt), and spicy, fried, or greasy foods. • Your care team may recommend an antidiarrheal medicine such as loperamide (Imodium). Talk to your care team if you have: • 4 or more bowel movements than normal in 24 hours • Dizziness or lightheadedness while having diarrhea • Signs of dehydration (very thirsty, dry mouth, dizziness, or dark urine) • Bloody diarrhea

Headache	Description: Headaches are pain in your head that can vary in intensity, frequency, and location. Recommendations: • Keep a headache diary to track the frequency, duration, intensity, and triggers of your headaches. • Stay hydrated by drinking plenty of water, as dehydration can contribute to headaches. • Apply a cold or warm compress to your forehead or neck to help ease headache pain. • Get adequate sleep (7 to 8 hours per night) and establish a regular sleep schedule. • Your care team may recommend medicine for headaches. Talk to your care team if you have: • Severe headache • More frequent or worsening headaches • Dizziness or feeling faint • Confusion • Changes in vision
Muscle or Joint Pain or Weakness	Description: Muscle pain feels like soreness, aching, cramping, stiffness, tenderness, or weakness in one or more muscles. Joint pain is pain, stiffness, swelling, or reduced movement where two bones meet. Recommendations: • Keep a pain diary: note pain levels, locations, and activities that make it better or worse. • Do gentle exercise (walking, stretching, yoga) to maintain mobility and strength. Check with your care team before starting a new activity. • Use a warm compress for stiff muscles or a cold pack to reduce swelling and numb pain—use what helps the area. • Your care team may recommend or prescribe medicines, including over-the-counter pain relievers. Talk to your care team if you have: • Pain you cannot control with usual measures • Swelling, redness, or warmth in a joint • New weakness • Trouble walking or moving

Select Rare Side Effects

Side Effect	Talk to Your Care Team if You Have Any of These Signs or Symptoms
Severe Bleeding (Hemorrhage)	Bleeding problems have happened in people treated with acalabrutinib and can be serious and may lead to death. Your risk of bleeding may increase if you are also taking a blood thinner medicine. - Red or black (looks like tar) stools - Pink or brown urine - Unexpected bleeding, or bleeding that is severe or that you cannot control - Vomiting blood or if your vomit looks like coffee-grounds - Coughing up blood or blood clots - Menstrual bleeding that is heavier than normal - Nose bleeds that happen often - Increased bruising, or red or purple skin marks - Dizziness or lightheadedness - Weakness - Confusion - Change in your speech - Headache that lasts a long time or severe headache - Unusual vaginal bleeding
Heart Rhythm Problems (Cardiac Arrhythmia)	Heart rhythm problems (cardiac arrhythmias) have happened in people treated with acalabrutinib, and can be serious or lead to death. - Fast or irregular heartbeat - Dizziness - Feeling faint - Chest discomfort - Shortness of breath
Liver Problems	- Yellowing of your skin or the white part of your eyes (jaundice) - Severe nausea or vomiting - Pain on the right side of your stomach area (abdomen) - Dark, tea-colored urine - Bleeding or bruising more easily than normal
Risk of New Cancers	There is a risk of developing new cancers during or after treatment. Talk with your care team about this risk, and ask about the signs and symptoms of new cancers.

Before starting treatment, ask your care team when to call 9-1-1 or seek emergency help.
If you experience any new, worsening, or uncontrolled side effects, contact your care team immediately.

Intimacy, Pregnancy, and Breastfeeding

- Treatment may **change how you feel about intimacy and your body**. However, physical closeness—such as holding hands and hugging—remains safe. It is common to have questions about intimacy. If needed, talk to your care team for guidance.
- Treatment may **harm an unborn baby**.
 - If you are able to become pregnant, take a pregnancy test before starting treatment.
 - Use an effective method of birth control during treatment and for 1 week after your last dose of acalabrutinib.
 - If you think you might be pregnant or if you become pregnant, tell your care team right away.
 - If your partner is able to become pregnant, use an effective method of birth control—such as condoms—during treatment.
- **Do NOT breastfeed** during treatment and for 2 weeks after your last dose of acalabrutinib.

Additional Information

- **Tell your care team about all the medicines you take.**
This includes prescriptions, over-the-counter drugs, vitamins, and herbal products. Before starting any new medicine, supplement, or vaccine, ask your care team first.
- **Higher risk of bleeding after surgery.** Tell your care team if you plan to have any surgery before starting or during treatment. Your care team may ask you to stop taking acalabrutinib for 3 to 7 days before and after your surgery, depending on the type of surgery and your risk of bleeding.
- **This Patient Education Sheet may not describe all possible side effects.**
Call your care team for medical advice about side effects. You may report side effects to the FDA at 1-800-FDA-1088.

Notes

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Scan the QR code below to access this education sheet.



Important notice: The Association of Cancer Care Centers (ACCC), Hematology/Oncology Pharmacy Association (HOPA), Network for Collaborative Oncology Development & Advancement, Inc. (NCODA), and Oncology Nursing Society (ONS) have collaborated in gathering information for and developing this patient education guide. This guide represents a brief summary of the medication derived from information provided by the drug manufacturer and other resources.

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