

# Medical Oncology

## Drug Information Sheet

**Alpelisib (Piqray):** a drug to treat your cancer.

### Dose and Schedule:

- You will take this medicine by mouth.
- *Alpelisib (Piqray)* should be taken at the same time every day (morning or evening).
- Take *Alpelisib (Piqray)* with food.
- Keep taking this drug as you have been told by your doctor or other health care provider, even if you feel well.
- Swallow the tablets whole with water. Do not crush, open, break, chew or dissolve the medicine in water.
- If you have any unused *Alpelisib (Piqray)*, do not throw it in the trash and do not flush it down the sink or toilet. Talk to your doctor or pharmacist about proper disposal of *Alpelisib (Piqray)*.
- *Alpelisib (Piqray)* has drug interactions. Tell your doctor all the prescription medicines, over-the-counter medicines, vitamins, and herbal products you are taking.
- Your doctor may change your dose, briefly stop or completely stop treatment with *Alpelisib (Piqray)* if you have side effects.
- **DO NOT START A NEW CYCLE WITHOUT TALKING TO YOUR DOCTOR FIRST.**

If you miss a dose of *Alpelisib (Piqray)*:

- Only take the missed dose if it has been less than 9 hours since you were supposed to take it. The next day, take *Alpelisib (Piqray)* at the usual time.
- If it has been 9 hours or more since the missed dose, skip the missed dose and go back to your normal time. **Do not** take two doses at one time.
- If vomiting occurs after taking a dose, take the next dose at the scheduled time.
- Write down if you miss a dose and let your doctor know about any missed doses.

### Storage and Handling:

- You will get this drug from a special pharmacy through the mail. We will help you with the process.
- The drug must be kept in a secure place out of reach of children and pets, so no one else can take this drug. Never share *Alpelisib (Piqray)* with anyone else.
- Store *Alpelisib (Piqray)* at room temperature in a dry place and away from light. Do not store in a bathroom.
- Keep in original bottle: do NOT place tablets in a pill box.
- Whenever possible, give *Alpelisib (Piqray)* to yourself and follow the steps below. If a family member, friend or caregiver gives *Alpelisib (Piqray)* to you, they also need to follow these steps:
  - Wash hands with soap and water
  - Put on gloves to avoid touching the medicine (gloves are not needed if you give *Alpelisib (Piqray)* to yourself).
  - Do not let women who are pregnant or who may get pregnant touch the tablets without wearing gloves.

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- Carefully remove *Alpelisib (Piqray)* from its package to a small disposable cup.
- Do not lay the medicine on the counter.
- Take the medicine immediately by mouth with water.
- Remove gloves and do not use them for anything else.
- Throw gloves and disposable cup in household trash.
- Wash hands with soap and water.
- Do not touch or handle crushed or broken tablets.

You **MAY OR MAY NOT** experience the side effects listed below

Possible Side Effects:	What to do:
<b>Increased risk for infection due to decreased blood counts</b>	<ul style="list-style-type: none"> <li>● Avoid contact with people who have infections, colds or flu.</li> <li>● Wash your hands often.</li> <li>● Report chills or a fever of 100.4° or higher to your doctor right away, day or night.</li> <li>● Report any signs or symptoms of infection, such as cough, burning with urination, skin redness or sores.</li> <li>● Call your doctor before taking any medicine for a fever or chills.</li> </ul>
<b>Severe skin and mouth reactions</b>	<ul style="list-style-type: none"> <li>● Starts within first 2 months.</li> <li>● Use a moisturizing cream free from alcohol, perfume or dye at least twice a day.</li> <li>● When outside, use sunscreen and wear clothing and eyewear that protects you from the sun.</li> <li>● Choose mild soaps.</li> <li>● Use tepid water, rather than hot water.</li> <li>● Wear loose-fitting cotton clothing.</li> <li>● Apply cool, wet cloth to soothe skin.</li> <li>● Avoid using perfumes and cologne.</li> <li>● Avoid rubbing and scratching.</li> <li>● Call your doctor if you have:               <ul style="list-style-type: none"> <li>○ A skin rash</li> <li>○ Red, swollen, blistered, or peeling skin</li> <li>○ Red or irritated eyes</li> <li>○ Sores in your mouth, throat, nose or eyes</li> </ul> </li> <li>● Your doctor may prescribe skin creams or medicines by mouth.</li> <li>● Patient starter kit is available.</li> </ul>
<b>Nausea or vomiting Decreased appetite</b>	<ul style="list-style-type: none"> <li>● Take nausea medicine as instructed. Let your doctor know if it is not working for you.</li> <li>● Eat smaller, frequent meals.</li> <li>● Try liquid nutrition supplements (Boost, Ensure).</li> <li>● A dietitian is available to talk with you.</li> </ul>

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Possible Side Effects:	What to do:
<b>Increased blood sugar levels</b>	<ul style="list-style-type: none"> <li>• Your lab work will be checked.               <ul style="list-style-type: none"> <li>○ Your labs will be fasting. You cannot eat or drink anything except water for 8 hours before your test.</li> </ul> </li> <li>• Call your doctor if you:               <ul style="list-style-type: none"> <li>○ have feelings of confusion</li> <li>○ are feeling more sleepy than normal</li> <li>○ are more thirsty than normal</li> <li>○ are more hungry than normal</li> <li>○ pass urine more often than usual</li> <li>○ have fast breathing</li> <li>○ have breath that smells like fruit</li> </ul> </li> </ul>
<b>Liver problems</b>	<ul style="list-style-type: none"> <li>• Lab results will be monitored.</li> <li>• Call your doctor if you have:               <ul style="list-style-type: none"> <li>○ dark urine (tea colored)</li> <li>○ severe right sided stomach pain</li> <li>○ light colored stools</li> <li>○ bruising or if you start to bleed easily</li> <li>○ yellowing of skin or eyes</li> <li>○ severe nausea or throwing up</li> <li>○ unexplained weight gain</li> <li>○ your belly feels big or bloated</li> </ul> </li> </ul>
<b>Diarrhea</b>	<ul style="list-style-type: none"> <li>• Starts during first two months.</li> <li>• Keep well hydrated with water or fluids.</li> <li>• Take over the counter anti-diarrhea medicine (Immodium A-D™ or loperamide HCL). Use the “<i>Helpful Tips for Diarrhea after Chemotherapy or Radiation Therapy</i>” instruction sheet.</li> <li>• Call your doctor if you have:               <ul style="list-style-type: none"> <li>○ More than 4 loose stools in 24 hours</li> <li>○ A fever of 100.4° or higher</li> <li>○ bad stomach pain or cramps</li> <li>○ dizziness or feel faint</li> <li>○ bloody stools (dark, tarry or sticky)</li> </ul> </li> </ul>
<b>Stomatitis</b> Sores in your throat or mouth (stomatitis) may occur a few days or a few weeks after medicine is given.	<ul style="list-style-type: none"> <li>• Let your nurse or doctor know if you have sores in your mouth.</li> <li>• Avoid spicy, hot or cold foods.</li> <li>• Avoid using tobacco products, alcohol, and mouthwashes that contain alcohol.</li> <li>• Mix 1/4 teaspoon of baking soda and 1/8 teaspoon of salt with 2 cups of water. Rinse your mouth and gargle the mixture at least four times daily, especially after you eat. Do not swallow this mixture, just rinse and spit.</li> <li>• Use a soft toothbrush.</li> <li>• Your doctor may prescribe a special mouthwash for you to use.</li> </ul>

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Possible Side Effects:	What to do:
<b>Fatigue or weakness</b>	<ul style="list-style-type: none"> <li>• You may be more tired than usual or have less energy.</li> <li>• Stay as active as possible, but know it is okay to rest as needed.</li> <li>• Try to do some activity every day.</li> <li>• Plan your activities, and do them at a time of day when you feel more energetic.</li> <li>• Avoid driving or doing other tasks that call for you to be alert.</li> </ul>
<b>Changes in kidney function</b>	<ul style="list-style-type: none"> <li>• Kidney function can be affected.</li> <li>• Electrolytes and kidney function will be checked.</li> <li>• Dose may be held or adjusted if kidney function is decreased.</li> <li>• Talk to you doctor before taking NSAIDs (Ibuprofen, Motrin, Aleve).</li> <li>• To help maintain good kidney function stay well hydrated with water and non-caffeine liquids.</li> <li>• Steroids may be prescribed.</li> <li>• Notify your doctor if you have:               <ul style="list-style-type: none"> <li>○ changes in mood or confusion</li> <li>○ smaller amount of urine than normal</li> <li>○ blood in urine</li> <li>○ swelling in ankles</li> <li>○ trouble emptying your bladder</li> <li>○ weight gain</li> <li>○ painful urination</li> </ul> </li> </ul>
<b><i>Alpelisib (Piqray)</i> will be in urine and stool for 48 hours.</b>	<ul style="list-style-type: none"> <li>• Caregivers will need to handle soiled linens and clothing wearing gloves or using a bag as a barrier.</li> <li>• Keep your soiled items separate from others' dirty laundry and wash right away.</li> <li>• Women who are pregnant should not handle your soiled clothing or linens.</li> <li>• Wash any skin that body waste has touched with soap and water.</li> <li>• You may use the same toilet that you normally use.</li> <li>• If the toilet or toilet seat becomes dirty with urine, stool or vomit, clean the surfaces before other people use the toilet</li> <li>• Wash hands with soap and water after using the toilet.</li> <li>• <b>It is safe to hug and kiss.</b></li> </ul>

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Possible Side Effects:	What to do:
<b>Avoid pregnancy</b>	<ul style="list-style-type: none"> <li>• Women should not become pregnant and men should not get a partner pregnant while taking <i>Alpelisib (piqray)</i>.</li> <li>• 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.</li> <li>• Use birth control that you can trust to prevent pregnancy while taking this drug and for <b>1 month</b> after stopping this drug.</li> <li>• If you or your sex partner gets pregnant while taking this drug or within <b>1 month</b> after stopping this drug, call your doctor right away.</li> <li>• May cause fertility problems.</li> </ul>

### Less common side effects that may happen

Less common side effects	What to do:
<b>Severe Allergic reactions</b>	<p>After you return home:</p> <ul style="list-style-type: none"> <li>• Call 911 and go to the Emergency Department right away if you have any symptoms: <ul style="list-style-type: none"> <li>○ trouble breathing</li> <li>○ chest tightness</li> <li>○ swelling of your face, lips, or tongue</li> </ul> </li> <li>• Call you doctor if you develop: <ul style="list-style-type: none"> <li>○ a rash</li> <li>○ itching</li> <li>○ hives</li> <li>○ fever</li> <li>○ chills</li> <li>○ pain in the abdomen or back</li> <li>○ cough</li> <li>○ runny or stuffy nose</li> </ul> </li> </ul>
<b>Lung or breathing problems</b>	<ul style="list-style-type: none"> <li>• Call your doctor if you have: <ul style="list-style-type: none"> <li>○ a new or worsening cough</li> <li>○ shortness of breath</li> <li>○ difficulty breathing</li> <li>○ low oxygen levels</li> </ul> </li> <li>• Your doctor may place you on steroids.</li> </ul>
<b>These are not all of the side effects that may occur. If you have questions about side effects, call your doctor.</b>	