

PHARMACY

Drug Information

Osimertinib Tablet



What Is Osimertinib?

- Osimertinib is used to treat non-small cell lung cancer.

How Is Osimertinib Administered / Taken?

- Osimertinib is taken orally once daily at the same time each day.
- The tablet should be swallowed whole. Do not chew or crush the capsules. Inform your doctor or pharmacist if you have difficulty swallowing.
- If possible, handle the medication yourself. Otherwise family member or caregiver can help to handle the medications. Wash hands before and after handling the medication.
- If you miss a dose of Osimertinib, take it as soon as you can if it is within 12 hours of the missed dose. If it is more than 12 hours of the missed dose, skip the missed dose and go back to your usual dosing time. Do not double the dosage.
- If you vomit the dose of Osimertinib, skip the missed dose and go back to your usual dosing times.

Can Osimertinib Be Administered / Taken with Other Medications?

- Please inform your doctor or pharmacist if you are taking other medications, including Traditional Chinese Medicines, Jamu medicines or supplements.

What Are the Important Side Effects of Osimertinib?

- Medications prescribed by your doctor should be beneficial for your condition even though they may result in some inevitable side effects.

Side Effect	Management
Diarrhoea	<ul style="list-style-type: none">• Inform your doctor if this is severe and/or does not improve with medicine use.• Drink at least two litres (eight cups) of fluids every day when you are having diarrhoea.

Side Effect	Management
	<ul style="list-style-type: none"> Avoid milk, dairy products, high fibre food or spicy food while you are having diarrhoea.
Mouth ulcers can occur on the tongue, the sides of the mouth or in the throat and this can lead to an infection	<ul style="list-style-type: none"> Brush your teeth gently after eating and at bedtime with a soft toothbrush. Rinse and brush your dentures after eating and soak them in denture solution overnight. Rinsing your mouth regularly with an alcohol-free mouth gargle or salt water may help reduce chances of infection.
Acne-like rashes may appear on the face, upper chest and back usually within three weeks after starting treatment.	<ul style="list-style-type: none"> Avoid direct sunlight and apply sunscreen with an SPF (sun protection factor) of at least 30. Alternatively, wear a hat, long sleeves, and long pants outside on sunny days. Apply moisturizers to dry areas.
Nail changes, inflammation of the skin surrounding a fingernail or toenail may occur	<ul style="list-style-type: none"> Mild pain can be relieved by taking Paracetamol (Panadol®). Inform your doctor if pain is not controlled by Paracetamol (Panadol®). Avoid Paracetamol (Panadol®) when you are having fever. If you experience pain, redness or swelling around your nails, inform your doctor.
Fatigue or tiredness	<ul style="list-style-type: none"> Do not drive or operate machinery if you are feeling tired. Inform your doctor if fatigue is persistent or worsens.

Side Effect	Management
Changes in eyesight	<ul style="list-style-type: none"> Please inform your doctor if you experience eye pain, swelling, redness, blurred vision, and/or sensitivity to light or other changes.
Lung problems (Pneumonitis, inflammation of the lung)	<ul style="list-style-type: none"> Please proceed to the A&E department immediately if you experience difficulty breathing, shortness of breath, chest pain and/or new or worsening cough.
Risk of infection can occur as Osimertinib can reduce the number of white blood cells in your blood	<ul style="list-style-type: none"> To reduce risk of infection: <ul style="list-style-type: none"> - Wash your hands after toileting. - Avoid crowds and people who are sick. - Avoid raw food. Please proceed to the A&E department immediately if you experience signs of infection such as fever with a temperature of 38°C and above, chills and shivering. Avoid taking Paracetamol (Panadol®) to relieve fever. Be aware that taking Paracetamol may mask fever and hence delay treatment of infection.
Slow or abnormal heart rhythm rarely occurs	Please proceed to the A&E department immediately if your heart is beating irregularly or fast, or if you feel faint, lightheaded, or dizzy.

If you develop rashes, facial swelling or shortness of breath after taking the medication, you could be allergic to the medication. Please seek medical attention immediately.

Are There Any Special Precautions That I Need to Take?

- You must not become pregnant during treatment with Osimertinib and must use an effective method of contraception. You should take appropriate contraceptive measures during and up to four months after stopping treatment. If pregnancy occurs during your treatment, you must inform your doctor immediately.
- Osimertinib may have an anti-fertility effect, which could be irreversible. You should discuss with your doctor regarding fertility preservation prior to starting treatment.
- You should not breast-feed during treatment

What Else Can I Do to Help My Condition?

- Exercise
Light exercise is recommended as it helps to improve mobility, balance and even emotional well-being. Do avoid strenuous exercise, and rest when you are feeling tired.
- Stay positive
Understand your condition and take an active role in managing it. Do not be afraid to talk about it with your doctor/ pharmacist/ family members. Repressed feelings can be harmful to your immediate well-being and long-term health.
- Adequate hydration
Maintain adequate hydration with 2 to 3 litres (8 to 12 cups) of fluids per day unless informed by your doctor to restrict fluids. This will decrease your chances of being constipated and also prevent dehydration.
- Medical and dental treatment
If you need to go into hospital for any reason other than cancer, always inform the doctors and nurses that you are receiving anti-cancer treatment.
Talk to your cancer doctor if you think you need dental treatment. Always inform your dentist that you are receiving anti-cancer treatment.

How Do I Store Osimertinib?

- Store your medication in a cool, dry place away from heat, moisture and direct sunlight.

If you have any problem with your treatment, please contact your doctor, pharmacist or nurse clinician.

Please keep all medications out of reach of children.

You can also find useful information with regards to your medication on this website:

<https://www.macmillan.org.uk/information-and-support>



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