

PHARMACY

Drug Information

Osimertinib (Tagrisso®) 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. Swallow them whole with a glass of water, with or without food. Do not chew or crush the medicines. Inform your doctor or pharmacist if you have difficulty swallowing.
- If possible, handle the medication yourself. If a family member or caregiver needs to give the medication, wash hands before and after handling the medication.
- If you miss a dose of Osimertinib, take it as soon as you possible if it is within 12 hours of the missed dose. If it is more than 12 hours since your missed dose, skip the missed dose and go back to your usual dosing time.

Can Osimertinib be Administered / Taken With Other Medications?

- Please inform your doctor or pharmacist if you are taking other medications, including supplements, traditional or herbal remedies.

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"> • Your doctor may prescribe medicines to control diarrhoea. Inform your doctor if it is severe and/or does not improve with medicine use. • Make sure you drink at least two litres (8 cups) of fluids every day when you are having diarrhoea. • Avoid milk or dairy products and/or high fibre food whilst 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.
Rarely interstitial lung disease may occur	<ul style="list-style-type: none"> • Please proceed to the A & E department immediately if you experience a sudden onset of shortness of breath, cough and/or fever while taking Osimertinib.
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

Risk of infection may be increased 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 using the toilet. -Avoid crowds and people who are sick. -Do not share food and avoid taking raw food. • Please proceed to the A & E department immediately if you experience signs of an infection such as fever with a temperature above 38°C, chills, and burning sensation when passing urine. Do not take Paracetamol (Panadol®) to relieve fever unless instructed by your doctor/nurse.
Skin and nail reactions such as rash, dryness, redness or itchiness around the fingernails and skin may be common.	<ul style="list-style-type: none"> • Avoid direct sunlight and apply sunscreen with an SPF (sun protection factor) of at least 30 may help. Alternatively, wear a hat, long sleeves, and long pants outside on sunny days. • Apply moisturizers to dry areas may help. • Inform your doctor if skin reactions persist or get worse.
Eye irritation or changes in eyesight	<ul style="list-style-type: none"> • Inform your doctor if you develop worsening redness and pain in the eye, increased eye watering, blurred vision and/or sensitivity to light.

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?

- It is important to inform your doctor if you intend to conceive or breastfeed while taking this medication.
- 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 4 months after cessation of 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 having chemotherapy. Talk to your cancer doctor if you think you need dental treatment. Always inform your dentist that you are having chemotherapy.

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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