

Osimertinib (Tagrisso)

Here is important information on how to use, handle, and store your medicine, what side effects to look for and how to manage them.

What it looks like:

- 40 mg round, beige tablet
- 80 mg oval, beige tablet

How to handle and store:

- **There are special safe handling instructions for this medicine.** Talk to your doctor, pharmacist or nurse about the precautions you need to follow when you take this medicine at home.
- It is safe to handle this medicine as a whole tablet.
- Store in closed container at room temperature in a dry place such as a cabinet away from light, heat, and moisture.
- **Do not** store in your bathroom or in refrigerator.
- Keep this medicine away from children and **do not** share it with anyone.

How to take:

- Take this medicine 1 time each day with a full glass of water at the same time each day.
- This medicine can be take with or without food.
- **Do not** crush, break, or chew the tablets.
- **Do not** take more tablets than ordered by your doctor.
- If you miss a dose, skip the missed dose. **Do not double your dose.**

This handout is for informational purposes only. Talk with your doctor or health care team if you have any questions about your care.

Disposal:

- Talk with your doctor or pharmacist about how to get rid of prescription medicines safely.

Precautions:

- Tell your doctor about any health problems you may have, including:
 - Heart problems, including QT syndrome
 - Problems with electrolyte levels, such as sodium, potassium, calcium or magnesium
- Tell your doctor or pharmacist about any medicines you take, including prescription and over-the-counter medicines, vitamins and herbal products.
- **Do not eat grapefruit or drink grapefruit juice while you take this medicine.** This can increase your risk of side effects
- **Do not get pregnant while on this medicine.** Talk with your doctor about what birth control to use.

Possible Side Effects

You can find more information on side effects in the Patient Education booklet, *Treatment with Chemotherapy and Anti-Cancer Medicines*.

Diarrhea

What to do:

- Drink extra fluids during the day.
- Call your doctor if this happens more than 4 times in a day, or lasts for more than 1 to 2 days or if you feel lightheaded or dizzy.
- Your doctor may tell you to take a medicine called Loperamide (Imodium). It is important to follow your doctor's orders for taking this medicine, not the instructions on the box.

Skin Rash

What to do:

- Call your doctor if you get a rash. Tell your doctor when the rash started, the location of your rash, if it is itchy or painful and if the rash has spread or is getting worse.
- Your doctor may tell you to take an over-the-counter medicine to help with this problem.
- Protect your skin from sunlight. Wear clothes to cover your skin and use sunscreen (at least SPF 30).
- **Do not** use tanning beds.
- **Do not** use acne medicines or drying agents on your rash. These can make your rash worse.
- Use a fragrance-free, dye-free moisturizer on your skin.

Nail Changes

What to do:

- Call your doctor if you have any changes in your nails, such as redness or pain.

Heart Problems

What to do:

- Call your doctor if you have any of the following symptoms:
 - Abnormal heartbeat
 - Chest pain or shortness of breath
 - Swelling in your feet or ankles
 - Dizziness or you feel faint
- Your doctor may check your heart while you are taking this medicine.

Difficulty Breathing or Cough

What to do:

- Call your doctor if you have any change in your ability to breathe.
- Tell your doctor if you have a cough that will not go away.

Changes in Lab Values

What to do:

- It is important to keep your appointments to have your blood work checked.
- Your doctor may order following blood tests: electrolytes and complete blood count (CBC).

Vision Changes

What to do:

- Call your doctor if you have any eye pain or changes in your vision.

This is not a complete list of all possible side effects. Tell your doctor if you have these or any other side effects that you think are caused by this medicine. Your James health care team can give you other tips for how to manage your side effects.