Larotrektinib

for Lungcancer

Regimen schedule

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Larotrektinib Morning dose	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
Larotrektinib Evening dose	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

Day	22	23	24	25	26	27	28
Larotrektinib Morning dose	x	x	x	x	x	x	x
Larotrektinib Evening dose	x	x	x	x	x	x	x

About the treatment

Larotrectinib blocks proteins that regulate the growth and division of cancer cells so that it is slowed down. Take the capsules twice a day (morning and evening) continuously, without a break. During the treatment, your blood samples and any side effects are monitored. Dizziness is a common side effect.

How to take the medicine

Swallow the capsules whole with water. Take the capsules with or without food, at about the same time each day. If you miss a dose or vomit right after your dose, do not take an extra dose, but the next dose will be taken at the next scheduled time. You must not eat or drink grapefruit or preparations with grapefruit and St. John's wort during treatment, as this may affect the effect of Larotrektinib. Read more in the package leaflet

Side effects - symptoms and tips

The side effects we list here are the most common and important. They can vary greatly from person to person, and even from time to time. Side effects may determine your dose or require you to stop taking the medicine.

Tell your doctor or nurse if you have any side effects. Often the symptoms can be prevented or alleviated.

Fatigue

Fatigue is common in connection with cancer and its treatment. The severity of the symptoms and their duration vary from person to person. You may continue to feel tired long after treatment has ended. This type of extreme exhaustion is known as fatigue—a tiredness that does not always improve with rest or sleep. Many describe fatigue as a total lack of energy, and it can occur even without physical exertion. Your ability to remember, concentrate, and solve problems may be impaired. Fatigue is sometimes associated with feelings of resignation, stress, anxiety, and depression. Tip: Try to stay active. Physical activity often helps alleviate tiredness and fatigue. Find a balance between activity, rest, and sleep that works for you.

Problems with stomach and intestines

Constipation is common. You may also get diarrhoea.

Tip: Drink a lot, a few glasses more than usual per day. If you're constipated, try high-fibre foods and exercise. If you have diarrhoea, avoid fatty, spicy and high-fibre foods. Talk to your doctor if you get diarrhoea or constipation - you may need medication.

Nausea and taste changes

There is a risk that the treatment will make you feel unwell. If necessary, you will be given anti-nausea medication.

Tips: Sometimes it feels better to eat lighter food and small portions. For example, try skim milk, yoghurt, omelettes, sandwiches and hot or cold soups. Drinking a little extra between meals can reduce nausea.

Numbness and tingling - sensory disturbances

You may experience numbness and tingling in your hands and feet, and your fine motor skills may become worse. For example, you may have difficulty buttoning buttons or walking. The symptoms usually go away, but not completely in everyone. Tell your doctor or nurse if you have numbness or tingling in your hands and feet. Physical activity can prevent neuropathy and can relieve symptoms and improve motor skills and balance. Try to find the exercise that suits you. Cardio and strength training can be good for preventive purposes. If neuropathy has occurred, improved muscle strength, balance training and yoga can also have an effect by affecting function for the better.

Infection susceptibility

You will be susceptible to infection after treatment. This is because the level of white blood cells drops. Before each treatment, blood samples are taken to see if the blood cells have recovered. If the values are too low, the treatment must be postponed.

Tips: Try to avoid close contact with people who have a cold or stomach illness, for example. Wash your hands often with soap and water. Hand sanitizer can be useful.

Pain in muscles and joints

Pain in muscles and joints is common.

Contact your clinic immediately at:

- fever above 38 degrees, or temperature below 36 degrees
- severe diarrhoea, or diarrhoea combined with fever
- chest pain or difficulty breathing
- nosebleeds or other bleeding that you can't stop
- skin rash on most of the body, or skin rash with pain
- sudden deterioration, regardless of symptoms
- chest pain or difficulty breathing, call 112

Common advice

It is important not to get pregnant or make someone pregnant while you are being treated with cancer drugs, as the drugs can affect the foetus. Therefore, use safe contraceptives. Sometimes double protection is needed, as side effects such as diarrhoea or the direct effect of cancer drugs may mean that the contraceptive pill is not enough protection on its own.

General information about cancer

Useful information about cancer is available from both 1177 Vårdguiden and Cancerfonden:

www.1177.se

www.cancerfonden.se