

## Regimen schedule

Next course of treatment, day 22																					
Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Atezolizumab	X																				
Karboplatin	X																				
Etoposid	X	X	X																		

## About your treatment

Atezolizumab is an antibody that activates your immune system to attack the cancer cells. Etoposide and carboplatin are cytostatic drugs.

Each course is 21 days. Day 1-3 you will get a drip. After that, there is a break of 18 days, before a new course starts.

During treatment, your blood tests and any side effects will be monitored.

## 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. The side effects may require a break in treatment. Tell your doctor or nurse if you have any side effects. Often the symptoms can be prevented or alleviated.

**Side effects may come late, several months after treatment has ended. Contact your doctor anyway!**

### Fatigue

Fatigue is common. You may feel low in energy and never rested. Your memory may deteriorate, and you may find it harder to concentrate and solve problems. It can make you feel down, stressed and anxious. You may also find it difficult to socialise. Fatigue may persist for a long time after treatment.

**Tips:** Try to exercise and move around. It's the only thing known to help with fatigue.

### Nausea and taste changes

You may feel unwell from the treatment. You will therefore be given anti-nausea medication in conjunction with the treatment. The medicines may cause constipation. You can get different varieties depending on how you feel. The taste of food and drink may be altered by the treatment.

**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.

### Problems with stomach and intestines

Diarrhoea and nausea are common, but you may also become constipated.

You can also get inflammation of the intestines (colitis). It can cause severe diarrhoea, stomach pain, blood in your stools or dark and smelly stools.

## **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.

## **Problems with mouth and mucous membranes**

The mucous membranes of your nose, mouth, eyes and abdomen may be affected by your treatment. For example, you may have nosebleeds and a runny nose. In the mouth, you may experience dryness, redness, burning and sores. You can also get fungus, which turns the lining of your mouth red or gives it a white coating. Eyes may become dry and watery. The mucous membranes in the lower abdomen can also become dry.

**Tip:** If you have a dry mouth, use saliva stimulants available in pharmacies. Rinsing your mouth with Vichy water can prevent fungus. Be attentive to oral hygiene, and use a soft toothbrush and mild toothpaste. Be careful with floss and toothpicks. Inform your dentist of your cancer treatment when you visit. Avoid contact lenses if you have eye problems. Women can use oestrogen cream, emollient cream or oil to treat dry mucous membranes in the lower abdomen.

## **Problems with skin, hair and nails**

Skin often becomes dry and more sensitive to the sun. You may also lose hair or your hair may change texture. Nails can become brittle.

**Tip:** When washing your skin, be gentle and use mild soap. Lubricate often with moisturiser. Wear covering clothing to protect against the sun, and sunscreen on parts of your body that you can't cover. Wear gloves for work that is dirty or abrasive for your hands. If your nails are bothering you, you can use nail polish and brush your cuticles with oil or apply a moisturiser.

## **Hormone changes**

You may experience headaches, fatigue, depression, hot flashes, heart palpitations, decreased sexual desire and behavioural changes. You may also experience visual disturbances, such as blurred vision and double vision, and pain behind the eyes. Symptoms may be due to inflammation of the thyroid, adrenal or pituitary glands.

## **Sense and awareness**

Your strength or sensation in your arms and legs may be reduced, but this is rare. This may be due to inflammation of the nerve pathways (peripheral neuropathy).

Consciousness may be affected in rare cases, if the inflammation affects the brain instead (encephalitis).

## **Dry cough and difficulty breathing**

New symptoms of dry cough, shortness of breath and difficulty breathing may be due to a special inflammation of the lungs and airways (pneumonitis).

## **Pain in muscles and joints**

Pain in muscles and joints is common. Swelling around the ankles is also common.

## Contact your clinic immediately at:

### Acute

- Call 112 in case of persistent acute chest pain, pressure on the chest or difficulty breathing/shortness of breath

### Contact your reception immediately at:

- • Fever (temp above 38 degrees) or at a temperature below 36 degrees
- • Sudden deterioration regardless of symptoms
- • Urinary tract infection symptoms or cold symptoms before treatment
- • Severe nausea or burning in the mouth that makes it difficult for you to eat and drink
- • Nosebleeds or other bleeding you cannot stop or bruising over large parts of the body
- • Increased number of stools/diarrhea with or without stomach pain, bloody or black stools
- • New onset dry cough and shortness of breath
- • Severe itching, blisters, oozing sores and peeling skin.
- • If you or your relatives feel that you are changed, confused or that consciousness is affected.
- • Headache, unusual fatigue, pain behind the eyes and visual disturbances.

## Contact your clinic before vaccination

If you need to be vaccinated, talk to your doctor or nurse beforehand.

## 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](http://www.1177.se)

[www.cancerfonden.se](http://www.cancerfonden.se)

## Notes

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