Bortezomib-Daratumumab sc-Talidomid-Dexametason, induktion kur 1-2

for Haematological malignancy

Regimen schedule

Day	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
Bortezomib	X			X				X			X										
Daratumumab	X							X							X						
Talidomid Evening dose	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X
Dexametason Morning dose	X	X						X	X						X	X					

Next course of treatment, day 29

Day	22	23	24	25	26	27	28
Bortezomib							
Daratumumab	X						
Talidomid Evening dose	X	X	X	X	X	X	X
Dexametason Morning dose	X	X					

About your treatment

Bortezomib is a cytostatic drug. Daratumumab is an antibody that inhibits the growth of cancer cells. Talidomide boosts your immune system to affect the growth and division of cancer cells. Dexamethasone is a cortisone preparation.

Each course is 28 days. Bortezomib is given by injection on days 1, 4, 8 and 11. Daratumumab is given by injection on days 1, 8, 15 and 22. Talidomide is taken as a capsule once a day on days 1-28. Dexamethasone is taken as tablets on days 1-2, 8-9, 15-16 and 22-23.

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

How to take the medicines

Talidomide: Swallow the capsules whole with water at bedtime, with or without a meal.

See also information 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.

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.

Problems with stomach and intestines

Diarrhoea is common. You may also become constipated.

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

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.

Skin problems

You may experience itching and a rash.

Tip: When washing your skin, be gentle and use mild soap. Lubricate with moisturiser.

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.

Cough and shortness of breath

You may experience coughing and shortness of breath. Tell your doctor or nurse if you have trouble breathing.

Problems with the heart

The treatment carries a certain risk of cardiac effects. You may experience symptoms such as an unusual heart rhythm or palpitations.

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