

# ChIVPP

This leaflet is offered as a guide to you and your family. The possible benefits of treatment vary; for some people chemotherapy may reduce the risk of the cancer coming back, for others it may control the cancer and its symptoms. Your doctor will explain to you whether you will receive chemotherapy or another type of treatment, or a combination of both. Your doctor or nurse will be happy to answer any questions you have about your treatment. You will find it useful to refer to the booklet 'Chemotherapy, a guide' which gives general information on chemotherapy and side effects.

## Your treatment

Your doctor or nurse clinician has prescribed a course of treatment with chlorambucil, procarbazine, prednisolone (steroid) and vinblastine. The treatment is given as an infusion into your vein and as tablets and capsules. The treatment consists of the following:

- Day 1** Vinblastine infusion
- Day 1 to 14** Chlorambucil tablets  
Procarbazine capsules  
Prednisolone tablets
- Day 8** Vinblastine infusion

Each cycle lasts for 28 days and treatment lasts for 3 to 6 cycles.

You will have a routine blood test and medical review before the start of each cycle of treatment. This is so your team can monitor and manage any side effects as well as assess your response to treatment. Occasionally we may not be able to go ahead with your treatment until your blood counts are back to a safe level. If this happens, your chemotherapy may be delayed a week.

- Take your **prednisolone** tablets with breakfast in the morning, not on an empty stomach as they may cause indigestion. It is also better to take them earlier in the day since they can make you feel more alert and prevent sleep.
- Your **chlorambucil** tablets must be stored in the fridge.
- You must not drink alcohol or eat certain foods (see medicine information leaflet) while you are having the **procarbazine** capsules and for 48 hours after finishing them. These capsules can cause a reaction which may make you vomit, experience headaches, dizziness or drowsiness.
- As you have Hodgkin Lymphoma, if you need a blood or platelet transfusion, the blood transfusion laboratory will select 'irradiated' blood. This is to reduce the risk of a serious complication. We will give you a leaflet and an alert card about this.
- **If you are taking any other medicines:** It is important to tell the doctor if you are taking medicine for any other condition. Some medicines can react with your treatment. So always tell your doctor at every visit about any other medicines or tablets you are taking.

This treatment can have serious or possibly life-threatening side effects. It is very important that you report side effects straight away. Don't delay, if you feel unwell, please ring The Christie Hotline on **0161 446 3658**. The lines are open 24 hours a day.

## **Possible side effects**

Chemotherapy can cause many different side effects. Some are more likely to occur than others. Everyone is different and not everyone gets all the side effects. Most side effects are usually temporary, but in some rare cases they can be life-threatening. It is important to tell your hospital doctor or nurse about any side effects so they can be monitored and, where possible, treated.

### **Common side effects (more than 1 in 10)**

- **Anaemia (low number of red blood cells)**

While having this treatment you may become anaemic. This may make you feel tired and breathless. Let your doctor or nurse know if these symptoms are a problem. You may need a blood transfusion.

- **Lethargy**

Some chemotherapy may make you feel tired and lacking in energy. It can be frustrating when you feel unable to cope with routine tasks. If you do feel tired, take rest and get help with household chores. If necessary, take time off work. Gentle exercise such as walking can be beneficial.

- **Hair thinning**

Some hair loss may occur during treatment. It is advisable to avoid perms, colours, use of hot brushes and vigorous, frequent washing that could increase hair loss. Please remember that this is a temporary side effect and your hair will grow back when your treatment is completed. If you would like an appointment with the wig service, this can be arranged for you by visiting the cancer information centre, or call **0161 446 8100**. Ask the staff for a copy of 'The Wig Fitting Service.' The Maggie's centre runs a head care workshop. Contact Maggie's on **0161 641 4848** or email **manchester@maggiescentres.org** to arrange an appointment.

- **Changes to bowel habits**

Vinblastine as well as some anti-sickness tablets can cause constipation. Try to drink plenty of fluids and eat foods high in fibre. Report this to your hospital doctor who may prescribe a suitable laxative. Ask the staff for a copy of 'Eating: Help Yourself' which has useful ideas about diet when you are having treatment.

This treatment can also cause diarrhoea – report this to your hospital doctor who may prescribe suitable medication once an infection has been ruled out. You may be asked to provide a stool sample.

- **Skin and nails**

Sometimes as a result of the chemotherapy, your skin may appear darker in colour or lightly tanned, especially around the joints. This is known as hyperpigmentation. Asian and African-Caribbean people may develop noticeable light patches on their skin. You

may also have a mild rash with blisters. Your nails may also discolour or become brittle during treatment. The skin and nails will usually return to normal when treatment is finished.

### **Uncommon side effects (less than 1 in 10)**

- **Increased risk of serious infection**

You are vulnerable to infection while you are having chemotherapy. Minor infections can become life-threatening in a matter of hours if left untreated. Symptoms of infection include fever, shivering, sweats, sore throat, diarrhoea, discomfort when you pass urine, cough or breathlessness. We recommend that you use a digital thermometer so you can check your temperature. You can buy one from your local pharmacy.

**If you feel unwell, you have symptoms of an infection or your temperature is 37.5°C or above, or below 36°C contact The Christie Hotline straight away.**

- **Bruising or bleeding**

This treatment can reduce the production of platelets which help the blood clot. Let your doctor know if you have any unexplained bruising or bleeding, such as nosebleeds, bloodspots or rashes on the skin, or bleeding gums. You may need a platelet transfusion.

- **Nausea and vomiting**

The severity of this varies from person to person. Anti-sickness medication will be given along with your chemotherapy to prevent this. You will also be given anti-sickness tablets to take at home. If you continue to feel or be sick, contact your GP or The Christie, because your anti-sickness medication may need to be changed or increased.

- **Sore mouth and altered taste**

Your mouth may become sore or dry, or you may notice small mouth ulcers during this treatment. Drinking plenty of fluids and cleaning your teeth regularly and gently with a soft toothbrush can help to reduce the risk of this happening. We can prescribe a mouthwash for you to use during treatment. You can dilute this with water if your mouth is sore. Ask your doctor or nurse for further advice. There is also general mouth care information in the chemotherapy booklet. If you continue to have a sore mouth, please contact The Christie Hotline.

Occasionally during treatment you may have a strange taste (metallic or bitter). A strongly flavoured sweet or mint will help to disguise this. Normal taste will usually return after the treatment finishes.

- **Tingling & numbness in the fingers or toes/muscle weakness**

This is common but is usually only mild and temporary. It can sometimes last for some time or become permanent. Sometimes you may also have difficulty controlling the muscles in your arms and legs or your balance. Please report these symptoms to your doctor on your next hospital visit.

- **Mood changes**

Prednisolone tablets can affect your mood. This may result in mood swings and irritability. You may also have difficulty in sleeping. You may feel very energetic and have a good appetite when you take the tablets, and then lethargic and low in mood

when you stop. If you experience this side effect and find it hard to tolerate, you should discuss it with your doctor.

- **Blood sugar**

Prednisolone can cause your blood sugar to rise. If you are diabetic then you may need to increase the dose of any diabetic medication you take (insulin or tablets). You should discuss this with your doctor before starting the chemotherapy. Prednisolone can also induce diabetes in people not known to have this disease. This is normally reversible although you may need to take some diabetic medication while you are having chemotherapy.

- **Muscle weakness/bone/jaw pain**

Vinblastine can cause muscle weakness, bone or jaw pain. Let your doctor or nurse know if you experience any of these symptoms.

- **Headaches**

Please let your doctor know if you experience headaches whilst you are having this treatment. Simple painkillers can be taken to help with this symptom.

### **Rare side effects (less than 1 in 100)**

- **Extravasation** is when chemotherapy leaks outside the vein. If you develop redness, soreness or pain at the injection site **at any time** please let us know straight away.

### **Serious and potentially life threatening side effects**

In a small proportion of patients chemotherapy can result in very severe side effects which may rarely result in death. The team caring for you will discuss the risk of these side effects with you.

## **Sex, contraception & fertility**

**Protecting your partner and contraception:** We recommend that you or your partner use a condom during sexual intercourse while you are having the course of chemotherapy. Chemotherapy is dangerous to unborn babies and this will also protect you and your partner from any chemotherapy drugs that may be present in semen and in the vagina. If you suspect that you may be pregnant please tell your doctor immediately.

**Fertility:** This chemotherapy may affect your ability to have children. Your doctor or nurse should have discussed this with you. If not, please ask them before you start treatment.

## **Late side effects**

Some side effects may become evident only after a number of years. In reaching any decision with you about treatment, the potential benefit you receive from treatment will be weighed against the risks of serious long term side effects to the heart, lungs, kidneys and bone marrow. The doctor will discuss late effects with you and note this on your consent form.

With some drugs such as chlorambucil there is also a small but definite risk of an increased chance of developing another cancer particularly in the bone marrow.

## Contacts

If you have any general questions or concerns about your treatment, please ring the area where you are having treatment:

- Haematology day unit **0161 446 3924**
- Lymphoma clinical nurse specialists **0161 446 8573**
- Lymphoma secretaries **0161 446 3753** Professor Radford/Dr Linton  
**0161 446 3360** Professor Illidge  
**0161 446 3956** Dr Smith  
**0161 446 3332** Professor Cowan  
**0161 446 3302** Dr Harris/Dr Chan  
**0161 446 3869** Dr Bloor
- Palatine Treatment Ward **0161 446 3960/3961**
- General enquiries **0161 446 3000**

Your consultant is: .....

Your hospital number is: .....

Your key worker is: .....

If you need information in a different format, such as easy read, large print, BSL, braille, email, SMS text or other communication support, please tell your ward or clinic nurse.

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Contact The Christie Hotline for  
urgent support and specialist advice

**The Christie Hotline:  
0161 446 3658**

Open 24 hours a day, 7 days a week

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