



# Taking Hydroxycarbamide for Myeloproliferative Neoplasms

**Cancer Services** 

Treatment plan

**Patient details** 

Leaflet number: 772 Version: 7

Last reviewed: Apr 2024 Next Review: Apr 2027

# Hydroxycarbamide record Name of your consultant: ..... **Diagnosis: Allergies:** Name of GP: Surgery address: Telephone: If found, please return this booklet to

#### Your treatment

Your doctor has recommended the following treatment:

#### **Hydroxycarbamide** (Hydroxyurea)

This booklet tells you how and when to take your medication, and how much to take.

If you would like any further information about hydroxycarbamide please read the information sheet you will have been given, or use the contact details shown at the back of this booklet.

#### Important information

You are advised to telephone the hospital to seek medical advice if you have any symptoms that worry you, or any of the following:

- Shivers and / or a temperature of 38°C or higher
- Severe nausea, vomiting or diarrhoea
- Any bruising or bleeding

# You should inform your hospital nurse or specialist if you have:

- Soreness or ulcers in your mouth
- Skin rash
- Skin ulcers

If you need to see your GP, dentist or another health professional, you should always show them this book.

You should **not** be given any live vaccines while you are taking hydroxycarbamide.

#### Important information (continued)

If you are admitted to hospital for any reason please show this booklet to your doctor, nurse or pharmacist.

Do not stop your treatment before the course is finished, unless your doctor tells you to do so. If you do not take all your medication you should return any unused capsules to your pharmacist. You must not flush unwanted capsules down the toilet or throw them away.

You should always read the instructions that come with your medication carefully. If you have any questions please ask your doctor, nurse or pharmacist.

While you are taking hydroxycarbamide, discuss any new medication with your doctor or pharmacist before taking. This includes herbal medicines and over-the-counter remedies, such as paracetamol and cold remedies.

Please ensure that your capsules are stored in a safe place, out of the reach of children.

#### Safe handling instructions

You need to take special precautions when taking hydroxycarbamide:

- Ideally, only the patients should handle the capsules. If a relative or carer has to do this, they should wash their hands well after contact with the medication.
- You should wash your hands after handling the medication.

#### What if I am sick after taking my medication?

Nausea and vomiting are unusual with hydroxycarbamide, but if they occur, your doctor can prescribe anti-sickness (anti-emetic) drugs to prevent or reduce these symptoms. If you are sick just after taking your capsules please let your hospital nurse or specialist know.

#### What if I forget to take my medication?

If you forget to take your medication do not take a double dose. Let us know, and keep to your regular dose schedule.

#### **Avoiding pregnancy**

It is not advisable to become pregnant, or father a child, while taking hydroxycarbamide, as the developing baby may be harmed.

You should use an effective form of contraception while taking this medication, and for at least three months after stopping the drug.

#### **Fertility**

Your ability to become pregnant or father a child may be affected by taking this drug. It is important to discuss fertility with your doctor before starting treatment.

Hydroxycarbamide 500mg capsules\*

Hydroxycarbamide 500mg/5ml suspension\*

Date of dose instruction	Number of capsules / 5ml spoonfuls per day									
	Mon	Tues	Wed	Thurs	Fri	Sat	Sun			

No. per week	WBC	Hb	нст	Platelets	Neuts.	Change / Venesection / Other	Signature

Hydroxycarbamide 500mg capsules\*

Hydroxycarbamide 500mg/5ml suspension\*

Date of dose instruction	Number of capsules / 5ml spoonfuls per day									
	Mon	Tues	Wed	Thurs	Fri	Sat	Sun			

No. per week	WBC	Hb	нст	Platelets	Neuts.	Change / Venesection / Other	Signature

Hydroxycarbamide 500mg capsules\*

Hydroxycarbamide 500mg/5ml suspension\*

Date of dose instruction	Number of capsules / 5ml spoonfuls per day									
	Mon	Tues	Wed	Thurs	Fri	Sat	Sun			

No. per week	WBC	Hb	нст	Platelets	Neuts.	Change / Venesection / Other	Signature

Hydroxycarbamide 500mg capsules\*

Hydroxycarbamide 500mg/5ml suspension\*

Date of dose instruction	Number of capsules / 5ml spoonfuls per day									
	Mon	Tues	Wed	Thurs	Fri	Sat	Sun			

No. per week	WBC	Hb	нст	Platelets	Neuts.	Change / Venesection / Other	Signature

#### Sources of further information

#### **Macmillan Information and Support Centre**

Osborne Building

Leicester Royal Infirmary

Leicester

LE15WW

Monday to Friday 8:30 am to 4:30 pm

Telephone: 0116 258 6189

Email: cancerinfo@uhl-tr.nhs.uk

#### **MPN Voice charity**

Email: info@mpnvoice.org.uk

Website: www.mpnvoice.org.uk

#### **Blood Cancer UK**

Telephone: 0808 2080 888

Website: www.bloodcancer.org.uk

#### **Macmillan Cancer Support**

Telephone: 0808 808 00 00

Website: www.macmillan.org.uk

#### **Cancer Research UK**

Telephone: 0808 800 4040

Website: www.cancerresearchuk.org

### Hospital contact details

#### MPN Specialist Nurse (Sarah Sands)

Monday to Friday 8:00 am to 4:00 pm

Telephone: 07966401652

0116 258 7246

Email: sarah.a.sands@uhl-tr.nhs.uk

#### 24 Hour Emergency number

Telephone: 0808 178 2212

#### Clinic appointment co-ordinator (Matt Fagan)

Monday to Friday 8:30 am to 5:30 pm

Telephone: 0116 258 7612

Trust Med Pharmacy: 0116 254 1446

# Health information and support is available at www.nhs.uk or call 111 for non-emergency medical advice



Leicester's Hospitals is a research active trust so you may find research is happening on your ward or in your clinic.

To find out more about the benefits of research and become involved yourself, speak to your clinician or nurse, call 0116 258 8351 or visit www.leicestersresearch.nhs.uk/patient-and-public-involvement

#### For maps and information about visiting Leicester's Hospitals visit www.leicestershospitals.nhs.uk

#### If you would like this information in another language or format such as EasyRead or Braille, please telephone the number below or email equality@uhl-tr.nhs.uk

اگر آپ کو یہ معلومات کسی اور زبان میں درکار ہیں، تو براہِ کرم مندرجہ ذیل نمبر پر ٹیلی فون کریں۔ ਜੇ ਤੁਸੀਂ ਇਹ ਜਾਣਕਾਰੀ ਕਿਸੇ ਹੋਰ ਭਾਸ਼ਾ ਵਿਚ ਚਾਹੁੰਦੇ ਹੋ, ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਹੇਠਾਂ ਦਿੱਤੇ ਗਏ ਨੰਬਰ 'ਤੇ ਟੈਲੀਫੋਨ ਕਰੋ। إذا كنت تر غب في الحصول على هذه المعلومات بلغةٍ أُخرى، الرجاء الاتصال على رقم الهاتف الذي يظهر في الأسفل Aby uzyskać informacje w innym języku, proszę zadzwonić pod podany niżej numer telefonu જો તમને અન્ય ભાષામાં આ માહિતી જોઈતી હોય, તો નીચે આપેલ નંબર પર કૃપા કરી ટેલિફોન કરો.

#### 0116 250 2959

To give feedback on this leaflet contact InformationForPatients@uhl-tr.nhs.uk

Re-use of this leaflet is restricted by Creative Commons license

