# **Useful information**

Community IV Team:

Name:

Location:

Telephone number (office):

Mobile number:

Out of hours telephone number:





# Community Intravenous Therapy

This leaflet can be made available in alternative languages / formats on request.

如有需要,本传单可提供其他语言/版式 此單張的其他語言/格式版本可按要求提供 Na żądanie ta ulotka może zostać udostępniona w innych językach/formatach.

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# **General information**

The Community Intravenous Therapy Team delivers services in St Helens and Knowsley.

The service operates seven days a week, 24 hours a day including bank holidays.

The team consists of intravenous therapy (iv) nurses and community nurses. Together they provide treatment to patients within their own home or in a community clinic.

Depending upon circumstances some patients may not need to be admitted to hospital as treatment can be provided at home. This will involve a nurse visiting your home to give the treatment you need at the required times.

Written and verbal information, together with contact numbers, will be given to you on the first visit.

Your GP or community matron may be able to refer you to the service.

# **Advantages of home IV Therapy**

- You can be treated at home. If this is not appropriate you can have an appointment in a local community clinic
- Your independence can be maintained
- There is no travelling time or expense
- A nurse will review you at each visit
- You will be reviewed by the hospital or GP practice at specified times.

We appreciate that some patients need to continue to work whilst receiving treatment.

We will support you in this by being as flexible as possible.

#### Who will remove my line when I no longer need it?

It is important that as soon as your line is no longer in use it is removed. This can be done by members of the hospital staff or the community nurses. Your PICC line should be removed at the earliest opportunity once a decision has been made that you no longer need it.

## **Medication at home**

When you are sent home from hospital all of your medications will be sent home with you. It is your responsibility to collect your medication and any further supplies that you require. However, if you were referred to the service by your GP the medication will be supplied from a local pharmacy or store and may result in a slight delay. Your treatment will be given to you as directed by the doctor in charge of your care. This can be once, twice or three times a day.

If you are receiving twice or three times daily medications your appointment times will be fixed. However, if you are on once a day medication we will either give it to you in the morning or the afternoon depending upon how many patients are being treated.

St Helens and Knowsley patients can enquire about their appointment by ringing 01744 626702.

## Consent

Now that you have been given and read this information leaflet you will be able to ask questions and discuss all aspects of your treatment with your nurse. Following this discussion you will be asked to sign a consent form. The consent form indicates that you have read and understood the information that you have been given and had the opportunity to ask questions. It is also to say that you agree that if and when appropriate we will share any relevant and necessary information with other healthcare workers that are involved in your care.

## Potential side effects of devices

#### Infection

Members of the iv team and other community nurses are trained in all aspects of infection control and prevention. They follow strict guidelines and procedures to maintain high standards.

## Phlebitis (inflammation of the vein)

This can sometimes occur when a device has been in place for a couple of days. The nurses will check your device at every visit and if this is a problem they will either remove it or take measures to treat it.

## Damaged line

The lines that are put into your vein are quite delicate and may sometimes break or leak.

# **Frequently asked questions**

#### Can I bathe or shower?

You can still bathe or shower with a device in place but it needs to remain clean and dry. Your doctor can prescribe a waterproof cover to stop the line getting wet. Swimming is not advised with one of these devices in place as there is a high risk of infection and excessive movement can make the PICC line come out.

## Can I play sports?

Sports which involve vigorous exercise are discouraged, as there is a risk your PICC line may become dislodged because of excessive movement. There are many other pursuits which are acceptable.

## Can I go to work?

If your doctor feels that you are able to continue working the iv team will try to be as flexible as possible in order to help you to do this. We can arrange for you to have visits before or after work if this is suitable.

## **Risks**

There are a number of risks associated with having iv treatment, which will be explained to you at the initial visit. The information will depend upon the type of treatment you are receiving.

Some general risks include:

Pain, inflammation, redness, heat, fever, sweats, chills, raised temperature and feeling generally unwell.

If you are suffering from any of the above please inform a nurse at the earliest opportunity. The PICC lines can, in some cases, be repaired by the iv team. If your line should snap when the nurse is not present you should clamp the end with a clothes peg or stick it down to your arm to prevent it from entering your blood stream.

## **Thrombosis (blood clots)**

Occasionally PICC lines can become blocked. If you notice any unusual swelling or discolouration in your neck, arm or hand on the side that your device is placed, please contact the nurse on the number given to you or the number on the back of this booklet. Sometimes the vein in which the line is placed can also become blocked and if this occurs you will need to attend hospital to be checked.

## **Reactions**

Reactions to medications are rare. Most commonly they are related to the first few doses given. They can be classed into three main groups:

- Mild e.g. headaches, chills, fevers, nausea, vomiting, joint or back pain and lightheadedness/dizziness
- **Moderate** e.g. chest pain, wheezing, itching or nettle rash
- Severe e.g. tightness of the throat, severe headaches or shaking, severe dizziness or fainting, severe breathlessness / wheezing, collapse, sensation of pressure.

Please inform the nurse immediately if you experience any of the severe reactions.

# How does the medication get into my vein?

There are a number of different devices that are suitable for community iv therapy. The type of device that you have inserted will depend upon a number of factors:

- The length of time your treatment is for
- The type of treatment you are having
- Your lifestyle

## Peripheral intravenous cannula

A cannula is a small tube placed into a vein by a needle. Once the cannula is in place the needle will be removed and a small tube will be left inside the vein.

Your cannula will be checked at every visit and it may need to be changed if a problem occurs. The cannula will be fixed to your skin with a special "see through dressing" and held in place with gauze and a bandage. These will be removed each time the nurse comes to give you your treatment.

It is important that you keep your cannula clean and dry. If your cannula falls out at any time use something clean and dry to press on the area until it is no longer bleeding.

## Peripheral midline catheter

A midline is a short fine hollow tube that is put into one of the large veins in your arm, sometimes above your elbow or in the bend of your elbow. It is put into the vein and is threaded to the tip of your shoulder It may sometimes be placed using an ultrasound machine.

The midline is kept in place using a "see through dressing". It is important that the dressing is kept clean and dry. You can carry on with normal activities but exercise should be avoided as this may make the midline move.

There are some risks associated with having a midline but they are small. The main risks are:

- Infection
- Blood clots
- Phlebitis (inflammation of the vein)
- The line can fall out.

# Peripherally inserted central catheter (PICC)

A PICC line is also a fine hollow tube that is put into one of the large veins in your arm, sometimes above the elbow and occasionally in the bend of the elbow.

It is put into one of the large veins which leads to your heart. It can stay there for weeks or months.

Following the insertion of the PICC line you will need to have a chest x-ray to check that the line is in the correct position.

The risks associated with PICC are the same as midlines.

The PICC line will have a dressing as above and it is important that the dressing is kept clean and dry.

There are other types of devices that may have been inserted whilst being treated in hospital such as:

- Skin-tunneled catheter
- Totally implanted port.