

CitraFlow™

Department of Renal Medicine Patient Information Leaflet

Introduction

The information contained in this booklet is for people having haemodialysis.

It contains information on CitraFlow™ including what it is, what it is used for and how it is used; so that you can decide whether you want it to be used in your treatment.

Please note that the information in this booklet is only a guide. If you need any more information or have any queries, please speak to the Renal Unit staff.

What is CitraFlow™?

Once a haemodialysis treatment has ended, or a renal dialysis catheter has been used, the catheter needs to be locked off with a solution that will ensure the catheter does not block or clot. This solution is known as an anticoagulant.

The traditional solution used was heparin. However, developments in preserving and caring for renal dialysis catheters have produced a new form of anticoagulant solution, called CitraFlow™.

CitraFlow™ is a solution of sodium citrate which both stops blood clots forming and also prevents a wide range of bacteria and yeasts from growing in your catheter.

What are the benefits of CitraFlow™?

The benefits are:

- CitraFlow™ should improve the blood flow through your catheter.
- It is produced from natural ingredients with no artificial additives or colourings.
- It has been proven that using the solution reduces the number of infections in catheters.

What are the risks?

CitraFlow™ should not cause any long term or harmful effects. Occasionally you may experience the following:

- A metallic taste in your mouth
- Tingling of your lips or fingers

These effects should last for less than one minute after we have used it in your catheter.

How is CitraFlow™ used?

Once your renal dialysis catheter has been flushed with saline (salt and water solution), we will inject CitraFlow™ into your catheter very slowly, over 10 seconds. We will then cap your catheter off and wrap it as usual.

Will I notice any difference?

If your renal dialysis catheter has been in place for a long time, it may become slightly pink in colour when CitraFlow™ is used. This is normal. This happens because the CitraFlow™ solution will dissolve any small blood clots that have formed in your catheter. The red-pink colour is harmless.

What will happen when I next have dialysis?

The nurse will take out the CitraFlow™ solution from your catheter and throw it away. If the nurse cannot take out the solution, it may be necessary to push it into your blood very slowly, over a period of one minute. This is perfectly safe. If this happens, you may experience some tingling in your fingers for up to one minute.

There are no harmful effects to you when CitraFlow™ is injected into your blood.

Can I find out more?

The following websites have information about haemodialysis that you may find useful:

www.patient.co.uk

www.nhs.uk

www.kidney.org.uk

Contact information

The Renal Unit on 01384 244384

7.30 am to 8pm, Monday to Saturday

9am to 5pm, Sunday

Russells Hall Hospital switchboard number: 01384 456111

This leaflet can be downloaded or printed from:

<http://dudleygroup.nhs.uk/services-and-wards/renal/>

If you have any feedback on this patient information leaflet, please email patient.information@dgh.nhs.uk

This leaflet can be made available in large print, audio version and in other languages, please call 0800 073 0510.

للحصول على هذه النشرة بحجم أكبر، وعلى شكل إصدار صوتي و بلغات أخرى، الرجاء الاتصال بالرقم 08000730510.

此宣传单可提供大字版本、音频版本和其它语言版本，请拨打电话：0800 073 0510。

Ulotka dostępna jest również w dużym druku, wersji audio lub w innym języku. W tym celu zadzwoń pod numer 0800 073 0510.

ਇਹ ਪਰਚਾ ਵੱਡੇ ਅੱਖਰਾਂ, ਬੋਲ ਕੇ ਰੀਕਾਰਡ ਕੀਤਾ ਹੋਇਆ ਅਤੇ ਦੂਸਰੀਆਂ ਭਾਸ਼ਾਵਾਂ ਵਿਚ ਵੀ ਪ੍ਰਾਪਤ ਹੋ ਸਕਦਾ ਹੈ, 0800 073 0510 ਤੇ ਫੋਨ ਕਰੋ ਜੀ।

Aceasta brosură poate fi pusă la dispoziție tipărită cu caractere mari, versiune audio sau în alte limbi, pentru acest lucru vă rugăm sunați la 0800 073 0510.

یہ کتابچہ آپ کو بڑے حروف کی لکھائی، سمعی صورت اور دیگر زبانوں میں مہیا کیا جا سکتا ہے۔ برائے مہربانی فون نمبر 08000730510 پر رابطہ کریں۔