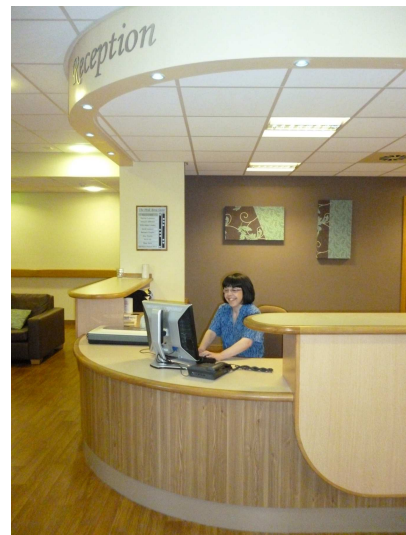


Information about Your Wire Localisation



Name: _____

Who to contact and how: _____

Notes: _____

**Diana, Princess of Wales
Hospital**
Scartho Road
Grimsby
DN33 2BA
03033 306999
www.nlg.nhs.uk

**Scunthorpe General
Hospital**
Cliff Gardens
Scunthorpe
DN15 7BH
03033 306999
www.nlg.nhs.uk

**Goole & District
Hospital**
Woodland Avenue
Goole
DN14 6RX
03033 306999
www.nlg.nhs.uk

Information for patients

Introduction

This leaflet is designed to give you some information about the wire localisation, what to expect, aftercare and possible complications.

What is a wire localisation?

A wire localisation is performed when the abnormal area in the breast cannot be felt. In these cases a small flexible wire is inserted into the breast in order to help the surgeon find the affected area when you have your operation. It is performed either on the day before or on the morning of surgery.

Preparation

No special preparation is required.

What does it involve?

The wire will be inserted into the breast using either ultrasound or a mammogram to guide the wire to the exact location. You will most likely be in the same position as you were for the biopsy test.

The area is cleaned before an injection of local anaesthetic is given to numb the area. This may sting for a few seconds.

When the area is numb a small nick is made in the skin, the wire is introduced and pushed into the affected area. A tiny hook at the tip of the wire helps to keep it in place.

The external part of the wire is coiled over, taped to the skin and covered with a padded dressing.

A mammogram is performed to check that the wire is in the correct position.

How long will it take?

The wire localisation and check mammogram should take no longer than 30-60 minutes.

Aftercare

If your surgery is on the same day you will be able to return to the ward.

If your surgery is on the following day you will be able to go home. You will need to avoid strenuous activity such as exercise, housework including hoovering, lifting heavy objects and driving.

Information for patients

Benefits

A wire localisation is a minimally invasive procedure which is generally very safe. The benefits are that the surgeon can accurately locate the area to be removed.

Risks / Complications

Occasionally the check mammogram may show that the wire has moved and is not in the correct location. In these situations another wire will have to be inserted.

The mammogram machine uses x-rays to produce the images. The breast is a soft tissue structure and the amount of radiation used is very small.

Alternatives

There are no alternative methods available.

Contact Details

If you have concerns following your wire localisation you can contact the breast care team on:

Diana, Princess of Wales Hospital

Breast Care Unit: Mon - Fri 8:30 - 17:00 03033 303180 / 304357/ 306529

Laurel Ward: Evenings & Weekends

03033 304424 / 03033 304389

Scunthorpe General Hospital

Breast Care Nurses: Mon - Fri 8:30 - 17:00

03033 305084

Ward 25: Evenings & Weekends

03033 302211

Information for patients

Any Comments, Compliments, Concerns or Complaints

If you have any other concerns please talk to your nurse, therapist or doctor. Our Patient Advice and Liaison Service (PALS) are available on 03033 306518 (Grimsby, Scunthorpe and Goole). You can also contact nlg-tr.PALS@nhs.net

As a Trust we value equality of access to our information and services, therefore alternative formats available on request at nlg-tr.interpreters@nhs.net

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