

Wide Local Excision of breast lump (WLE)

Introduction

This leaflet will explain what will happen when you come to the hospital for your operation. It is important that you understand what to expect and feel able to take an active role in your treatment.

This surgery is often performed as a day case under general or local anaesthetic; however, depending upon other medical conditions you maybe required to stay overnight. This leaflet will answer some of the questions that you may have.

Why am I having this surgery?

WLE is an operation to remove a lump in the breast with some surrounding healthy breast tissue. This is usually undertaken for patients with breast cancer, but there are some non-cancerous lumps where we need to do this and your doctor will have discussed with you beforehand to let you know into which category your lump falls.

Is there an alternative to surgery?

You will have discussed various treatment options with your doctor so that you can make the best decision for your individual situation. The aim of the surgery is to get rid of the lump so it cannot spread or grow.

If you choose not to have surgery for breast cancer, you may be shortening your life expectancy. If the lump is a cancerous tumour, it may grow outside the breast and spread to other parts of the body.

Are there any complications of my surgery?

Your consultant will explain any possible complications so that you are aware of these when asked to sign your consent form. Some possible complications are:

- Thickened scar. Scar healing is unpredictable and although usually the scar heals up to a fine line, occasionally, the scar heals in a thickened fashion called a 'keloid' or 'hypertrophic' scar.
- Infection occurs in up to 5 in 100 patients, following this sort of procedure but if it occurs it can usually be treated with antibiotics. Occasionally, however, we may need to open the wound, drain out the infected fluid and then it may need to be packed, in which case it may take some weeks to heal.
- Very occasionally blood collects in a lump underneath the wound (known as a haematoma) and this may need to be removed, either in the clinic or by a second operation.

- Bruising.
- Redness and swelling.
- Some patients experience pain, discomfort or altered sensations in or around the wound during or after the healing process. Usually, these sensations will settle with painkillers but if the problem continues, we would recommend that you contact your GP. If necessary, he/she can then refer you back to see us if there is any ongoing problem.
- Occasionally, fluid collects beneath the wound (called a seroma), which may require draining if there is a lot of it and it is uncomfortable.
- Distortion of the breast shape.
- Following surgery for breast cancer radiotherapy is often also given. Scarring can take a couple of years to mature and this can ultimately result in a change in shape of your breast. It is not possible to guarantee a good cosmetic result but we try to reduce the risk of change in shape as much as we can.
- If we are unable to get a clear rim of normal tissue around the lump then usually further surgery will be required on your breast. We will not know this until you attend for your results between 7-14 days later

What happens in theatre?

An incision is made close or distant from the area of the lump depending on where it is in your breast and the breast tissues are cut out from around the lump. A rim of tissue approximately 1cm is taken around the lump to try and ensure clearance. This is then sent off to pathology for examination under a microscope. Pathologists check how close the area is to the edges of the tissue removed. Most lumps can be felt but occasionally, there is an abnormality in the breast that requires a marker to guide us to the area. This is done either by using a skin marker under ultrasound-guidance or by placing a wire into the abnormality under local anaesthetic, either by mammogram or ultrasound-guidance. With this latter technique, there is a very small miss rate of about 1:50, when a second operation may be required as a consequence of it being missed on the first occasion.

What will happen after my operation?

It is normal to experience some pain and discomfort after your operation and while the wound is healing. You will also find some moderate bruising around the area. You may take your normal painkillers to help reduce the pain.

It is important that you rest for 48 hours following the operation.

Please ask staff if you require a sick certificate for work and this will be given to you before you leave hospital. If you require a longer time off work that is indicated on the certificate your GP can provide you with an additional certificate.

When will I be discharged?

You must be eating and drinking and you need to be able to walk about on your own. If you are having the surgery as a day case, it is essential to have someone escort you home and be with you over night as you may still be drowsy from the anaesthetic, you will not be able to drive yourself home.

What will happen after I am discharged?

Wound care

When you come back from the operating theatre your wound will be covered with a dressing to keep it clean. This is shower proof and removed at your outpatient appointment with your consultant. If there is any swelling or discharge from the wound when you are at home, please contact your GP. Your stitches are dissolvable. You will be required to do arm exercises after your surgery. It is important to do them regularly. If you are going to have radiotherapy to the breast you are required to lift your arms above your head. You will be given a copy of these by the breast care nurse or the ward nurse.

Biopsy results

You will be given an outpatient appointment to see a member of the surgical team to check your wound and explain the surgical findings to you and other treatments that may be needed. If other treatments are needed it will then be necessary for you to see a member of the oncology (cancer specialist) team to discuss whether you require any further treatments. An appointment will be made for you at a later date. It may be helpful to bring a relative or friend with you to discuss the results and any additional treatment you may require. A WRVS tea bar is accessible nearby and you are welcome to eat and drink normally while you wait.

Useful numbers & website address:

Sonning Ward	01183228458
Adult Day Surgery Unit	0118 322 7622
Pre-operative Assessment	0118 322 6546
Breast Clinical Nurse Specialists	0118 322 7420
Breast Cancer Care	www.breastcancercare.org.uk

This document can be made available in other languages and formats upon request.

Pre-operative Assessment Clinic, May 2009

Revised: January 2018

Review due: January 2020