What you need to know about BIA-ALCL and breast implants that have been ‘recalled’ or are no longer available

In 2019, the Therapeutic Goods Administration (TGA) completed a review of all breast implants supplied in Australia to understand the risk of breast implant-associated anaplastic large cell lymphoma (BIA-ALCL), a rare cancer of the immune system, with different implants. If you have an implant (breast implant or breast tissue expander) in place which is no longer available in Australia, this fact sheet provides information to help you understand what this means for you.

As a result of the review, some implants were recalled and some were cancelled or suspended from supply. In addition, there are a number of implants that were previously supplied but are now no longer available. Smooth implants and many microtextured breast implants have not been affected by the recall and are still available.

Why are implants no longer available?

There are a number of breast implants that were available in Australia previously but are no longer supplied. This could be for various reasons, for example, the company may have removed them from the market themselves, or the TGA may have cancelled them for other reasons such as manufacturing concerns. A number of people may have breast implants which are no longer available still in their bodies. If you have a breast implant that is no longer supplied in Australia but do not have symptoms of BIA-ALCL, experts do not recommend removal of these implants. Instead, you should check your breasts regularly – this applies to all women, with or without implants. The most common symptom of BIA-ALCL, is swelling of a breast. The swelling is due to fluid build-up around the implant, but in some cases it may appear as a lump in the breast or armpit. Other symptoms may include breast pain or tenderness or a rash on the breast.

If you don’t have symptoms, you don’t have to remove your implants

Experts do not recommend removing your breast implants if you have no symptoms of BIA-ALCL. This is because BIA-ALCL is a rare cancer with excellent cure rates if it is detected early. The risk of developing BIA-ALCL is lower than the risks associated with an anaesthetic and surgery. The complication rate of surgery involving implant removal or replacement also becomes higher with each revision procedure.

What is a ‘recalled’ implant?

When an issue with a medicine or medical device is identified, it may be recalled. Some breast implants have been removed from the Australian market. This involved having existing stock from hospital shelves sent back to the manufacturer, and a hazard alert sent to healthcare facilities alerting them to the identified issues with the implants. These are known as ‘recalled’ implants. It is not recommended that “recalled” implants be removed from a healthy person with no symptoms.

What is BIA ALCL?

Breast implant associated anaplastic large cell lymphoma (BIA-ALCL) is a rare cancer of the immune system. BIA-ALCL is not breast cancer, which forms from cells in the breast, but instead a cancer that grows in the fluid and scar tissue that forms around a breast implant. Less commonly, it can take the form of a lump in the breast or a lump in the armpit.
Check your breasts regularly for symptoms

Whether you have breast implants or not, it is always recommended that you self-examine your breasts regularly to check for any changes. In addition, women eligible for regular breast screening mammography are still able to undergo this procedure with breast implants.

Swelling is expected immediately after surgery, but you should see your doctor if swelling persists or if it occurs after the normal recovery period. Your surgeon should provide you with information on what you can expect as a normal recovery period be post-surgery.

In most cases, BIA-ALCL will not be the cause of swelling, but it’s important to see your doctor to check.

Symptoms of BIA-ALCL, on average, occur at about eight years after insertion of the breast implants. However, BIA-ALCL has been known to occur as soon as 6 months after implantation and as late as 37 years after the operation. All breast implants are considered to have a limited lifespan of 10 to 15 years—the risk of complications such as rupture, hardness, loss of shape, or change in position may increase with time.

Talk to your doctor if you notice changes in your breast

If you have symptoms such as pain, swelling, a rash or a lump in your breast, or you are not sure about changes in your breast, you should see your general practitioner (GP) or surgeon as soon as possible.

Your GP can assess you and provide you with a referral to see your original surgeon (or a different surgeon if your original surgeon has retired or cannot be contacted). Your GP may also arrange for any diagnostic imaging scans or blood tests to be performed so that results can be available at your appointment with your surgeon.

When you meet with your surgeon, it is important you raise your concerns so they can assess you and discuss appropriate next steps for managing your implants. This may involve yearly check-ups.

If treatment is required, your surgeon will describe the options available. You may decide to have the implants removed without replacement, removed and replaced with another type of implant, or look at other breast reconstruction methods using natural tissue.

If you are concerned or unsure about the advice you receive, or you would just like to seek a second opinion, speak to your GP about getting a referral to another surgeon.

Detection and treatment of BIA-ALCL

There is no evidence of increased risk of breast cancer if a patient develops BIA-ALCL. BIA-ALCL can develop regardless of whether the implant is inserted for cosmetic reasons or for reconstruction of the breast following breast cancer. It can occur with both saline and silicone gel filled implants.

With BIA-ALCL, cancer cells usually grow in the fluid (seroma) and scar tissue (capsule) that develops around the breast implant.

When BIA-ALCL is suspected, imaging by ultrasound and CT scan or MRI of the breast is performed. A mammogram is not useful for detecting BIA-ALCL. Other tests such as a PET scan may also be used to assess spread of the cancer. Diagnosis is confirmed by a pathologist looking at cells taken from a sample of fluid from around the breast implant.

Most cases of BIA-ALCL are cured by surgery alone, with removal of the implant and surrounding capsule. If there is a breast implant in each breast, then both implants are removed even if symptoms are only on one side.

If there is a solid lump or the cancer has spread, chemotherapy, radiotherapy or additional surgery may be required.

Cases of BIA-ALCL in Australia

All Australian cases (as of January 2020) have occurred in women who have had textured or polyurethane implants. There have been no cases in Australia involving women who have only had smooth implants. For the latest data, including the number of incidences in Australia and any changes to the types of implants affected, visit the TGA breast implant hub.

In about 80% of cases, the disease is detected in the early stage and is curable, with cancer cells limited to the fluid surrounding the implant.
How to know what type of implant you have

Check the details on your implant card
You may have been given a patient implant card at the time of surgery, which includes information about your implants.

Contact the surgeon who performed your breast implant surgery
If you did not receive an implant card, contact your surgeon to find out what implant was used. The process may differ depending on where you had your surgery. If your surgery was performed in a public hospital, contact the hospital’s medical records department for the details, which should have been recorded in your operation sheet. If your surgery was performed in a private hospital, then your surgeon will hold the patient record.

Contact your state or territory health department
If you require assistance with accessing your medical records, state and territory health departments can provide information about your legal rights to accessing your medical records.

Check the Australian Breast Device Registry (ABDR)
In 2014, the ABDR became the central repository of data for all breast device issues, including BIA-ALCL. The ABDR will only hold information about your breast implants if both you and your surgeon consented to provide the information at the time of surgery. You may apply to access your own information at any time by contacting the Registry Coordinator on 1800 998 722.

Check the Breast Implant Registry
The Breast Implant Registry (BIR) was the precursor to the ABDR and ceased to register new patients from 6 May 2015. However, the Australian Society of Plastic Surgeons (ASPS) continues to maintain the BIR legacy data and administer patient access to the unique data stored on the BIR. If you have questions about your participation in the BIR, please contact bir@plasticsurgery.org.au or call (02) 9437 9200.

Medicare help with the cost of testing or removal
In Australia, Medicare rebates are available to any patient whose doctor decides there is a clinical need to remove a breast implant. It does not matter whether or not original implantation surgery attracted a Medicare benefit at the time, services for investigation and treatment of BIA-ALCL for all breast implant recipients are eligible for payment of Medicare benefits.

As with any other cancer, if the patient cannot afford to be treated as a private patient, they can be referred to a public hospital.

Under the usual Medicare benefits arrangements, the cost of implants is not covered. Patients with private health insurance should contact their insurer to find out if their policy would cover the cost of replacement implants, private hospital accommodation and hospital theatre costs.

Medicare pays rebates as follows:

Consultations – Consumers who have had breast implants are encouraged to consult with their doctor(s) regarding the need for clinical follow-up or radiological investigation. Normal Medicare arrangements are available for these consultations.

Investigations – Where medically necessary, Medicare Benefits Schedule (MBS) payments are also available for diagnostic imaging investigations, such as ultrasound, CT scan, or MRI (MBS item 63547). Similarly, Medicare rebates are available for pathology services undertaken in the investigation of possible BIA-ALCL or subsequent treatment.

Management – Medicare rebates contribute to the medical costs, including those of the surgeon, anaesthetist and any surgical assistants. As with any other service eligible for payment of Medicare benefits, the MBS item billed should be appropriate for the procedure that is medically necessary for the treatment of the patient:

- A Medicare benefit is payable under MBS item 45551 for removal of each breast implant and its surrounding capsule if there is a medical reason for removal.
- Medicare benefits are also available under MBS item 45554 for implant removal, capsulectomy and replacement of breast implants if the original
implant was inserted in the context of breast cancer or developmental abnormality and there is a medical reason for the revision surgery.

- Other MBS items are available for lymph node procedures and for other types of breast surgery if required.
- Currently, no Medicare benefits are payable for removal of breast implants in a patient who has no medical reason for the procedure, for example, in a healthy person who has no symptoms or complications with the breast implants.

Where to go if you are concerned about the quality of your health care

If you have concerns about your breast implant surgery or follow-up care, you should firstly discuss this with your treating practitioner or hospital liaison officer. You may also wish to discuss your complaint with the relevant state or territory health authority, or the agency responsible for regulating health practitioners.

**Useful links**

Your first point of call for information relating to your breast implants should be your GP or surgeon. Useful information may also be found at the following webpages.

**TGA patient resources**


**Other organisations**


**Plastic surgeons**

Australian Society of Plastic Surgeons: https://plasticsurgery.org.au

Royal Australasian College of Surgeons: https://www.surgeons.org

**Breast surgeons**

Breast Surgeons of Australian & New Zealand: https://www.breastsurganz.org

**Cosmetic physicians/surgeons**

The Australasian College of Cosmetic Surgery: https://www.accs.org.au

**General practitioners**

The Royal Australian College of General Practitioners: https://www.racgp.org.au

**Other consumer support**

Breast Cancer Network Australia: https://www.bcna.org.au