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Postoperative Complications and Outcomes of Breast Cancer Surgery

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Description

Breast surgery is a procedure that modifies a woman or man's breasts. Such surgeries are done for a variety of reasons. Some are done for cosmetic reasons, such as to reconstruct the breast to look more youthful, or increase its size. Some are required by medicine, such as breast reduction for back pain or cancer removal surgery. Breast operations come in a variety of forms. Some are done for medical conditions like cancer, while others are done for cosmetic reasons (plastic surgery). Examples comprise:

Medical causes

- Breast cancer treatment (lumpectomy, mastectomy). To get rid of the cancer, either all or a portion of the breast is removed, along with perhaps some adjacent lymph nodes.
- Prophylactic surgery (mastectomy). In order to avoid breast cancer, breasts are occasionally removed.
- Excision of benign breast growths. It may be necessary to remove some non-cancerous breast masses, reduced breast size. There is a reduction in breast size.

Cosmetic reasons

Breast augmentation: After breast cancer surgery, this occurs most frequently.

Breast enhancement: The breasts are getting bigger. **Reduced breast size:** There is a reduction in breast size.

Breast surgery may be required for a variety of medical conditions, including breast cancer, benign breast growths, and back pain relief from breast reduction surgery. There are also aesthetic factors, like as a person's desire to have a breast that is a different size, shape, or look (s).

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- Depending on the procedure, breast cancer surgery, breast augmentation, and breast reduction surgery may be performed as an outpatient procedure.
- Outpatient lumpectomies are the norm.
- The majority of mastectomies necessitate an overnight hospital stay.

After breast reduction surgery, there may be painful scar tissue. While there may be some discomfort and swelling for up to a few weeks after breast augmentation, typically your pain shouldn't persist longer than one to five days.

The area may be bruised following breast cancer surgery. Your entire body could feel tingly or numb, including your armpit and upper arm. Use painkillers, take warm showers, and perform some simple exercises. Apply pure lanolin or vitamin E lotion to the incisions when you are permitted to do so to prevent scarring.

After breast surgery, complications relating to wound healing could occur. Breast hematoma brought on by surgery often goes away with time, but if it persists, further testing should be done. After cancer therapy or a reduction mammaplasty, for example, a breast abscess may develop as a post-surgical complication. Additionally, there is a higher risk of problems for breast biopsies or other treatments to the breast, even those frequently regarded as "minor" surgery, if a breast has ever experienced irradiation (such as in radiation therapy for treating breast cancer). Breast fibrosis, secondary lymphoedema (which can develop in the arm, breast, or chest, especially after axillary lymph node removal), and other issues, can be brought on by the combined effects of radiation and breast cancer surgery. Breast asymmetry, and chronic/recurrent breast cellulitis, each of these having long-term effects.

In the breast, ultrasound can be used to differentiate between seroma, hematoma, and edoema. Fat necrosis, or the early death of fat cells, and scar retraction are other potential consequences (shrinking of the area around the surgical scar). Late seroma, which is defined as seroma that develops more than 12 months after surgery, may occur in rare instances following breast reconstruction or augmentation.

Risks

The same dangers apply to breast surgery as to any other procedure. The following are a few potential risks;

• Anesthesia.

- Bleeding.
- Infection.
- Modifications in breast or nipple feeling.
- Scarring.
- Leakage or rupture of an implant.
- Pain.
- Revision surgery is required.

Breast implants can hide cancer, so beware if you get breast augmentation surgery. Breast cancer is a dangerous disease. Additionally, keep in mind that breast implants might not last your entire life.