What are benign breast conditions?

Benign breast conditions are noncancerous disorders that affect the breast. Your doctor may use the term “fibrocystic change” to describe a range of benign breast conditions.

Some benign breast conditions cause discomfort or pain and may need treatment. Others don’t need treatment. Some of these mimic breast cancer, so tests are needed to confirm or rule out cancer.

Types of benign breast conditions

Benign breast conditions differ from each other in how the cells look under a microscope. For example, hyperplasia cells look different from fibroadenoma cells. These conditions can also differ in how they look or feel to you or your doctor.

If you are told you have a benign breast condition, find out which type you have.

There are many types of benign breast conditions. Some are listed below.

<table>
<thead>
<tr>
<th>Benign Breast Condition</th>
<th>Increases Risk of Breast Cancer?</th>
<th>Other Information</th>
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</thead>
<tbody>
<tr>
<td>Hyperplasia (usual or atypical) — an overgrowth of cells, most often on the inside of the lobules or ducts in the breast</td>
<td>Yes</td>
<td>More screening and risk lowering options may be recommended</td>
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<tr>
<td>Cyst — a fluid-filled sac that feels like a lump or a tender spot</td>
<td>No</td>
<td>Common in premenopausal women Often does not need to be drained (unless painful)</td>
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<tr>
<td>Fibroadenoma — a smooth, rubbery or hard lump that moves easily within the breast tissue</td>
<td>No</td>
<td>Most common in women ages 15-35 Often does not need to be removed (unless large or painful)</td>
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<tr>
<td>Intraductal papillomas — small growths that occur in the ducts of the breasts and can cause nipple discharge</td>
<td>No (unless they have abnormal cells or there is ductal carcinoma in situ in the nearby tissue) Women who have 5 or more noted at diagnoses may have an increased risk of breast cancer.</td>
<td>Most common in women ages 35-55 Removed with surgery</td>
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<tr>
<td>Sclerosing adenosis — small breast lumps in a lobule of the breast that may be painful, and you may feel a lump</td>
<td>Unclear</td>
<td>Does not need treatment</td>
</tr>
<tr>
<td>Radial scar (also called complex sclerosing lesions) — a core of connective tissue fibers</td>
<td>Unclear</td>
<td>Removed with surgery</td>
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</table>
BENIGN BREAST CONDITIONS

What increases the risk of benign breast conditions?
A few factors are linked to an increased risk of benign breast conditions, including:
• Menopausal hormone therapy (postmenopausal hormone use)
• A family history of breast cancer or benign breast conditions

Warning signs of breast cancer
Some of these signs could be signs of breast cancer, but could also be a benign breast condition. See a doctor if you notice any of these changes:
• Lump, hard knot or thickening inside the breast or underarm area
• Swelling, warmth, redness or darkening of the breast
• Change in the size or shape of the breast
• Dimpling or puckering of the skin
• Itchy, scaly sore or rash on the nipple
• Pulling in of the nipple or other parts of the breast
• Nipple discharge that starts suddenly
• New pain in one spot that does not go away

Do benign breast conditions increase the risk of breast cancer?
Although benign breast conditions are not breast cancer, some types (such as hyperplasia) can increase the risk of breast cancer.

Breast lumps or lumpiness
Many women find their breasts feel lumpy. Breast tissue naturally has a bumpy texture. For some women, the lumpiness is more obvious than for others. In most cases, there is no cause to worry.

If the lumpiness can be felt throughout the breast and feels like your other breast, it’s probably normal breast tissue. Lumps that feel harder or different from the rest of the breast (or the other breast) or that are a change need to be checked. This type of lump may be a sign of a benign breast condition or breast cancer.

If you find a lump in your breast, try not to panic. Most lumps are not breast cancer.

Some lumps will go away on their own. You may notice them before your monthly period, but they go away by the end of your cycle. You may also notice lumps if you take menopausal hormones.

If you find a new lump or change, it’s best to see a doctor. Even if you’ve had a benign lump in the past, don’t assume a new lump is the same. The lump may not be breast cancer, but it’s best to get it checked.

Learn about benign breast conditions in men.

Resources
Susan G. Komen®
1-877 GO KOMEN
(1-877-465-6636)
komen.org

National Comprehensive Cancer Network (NCCN)
nccn.org

Related online resources:
• Breast Biopsy
• Breast Cancer Screening and Follow-up Tests
• If You Find a Breast Lump or Change
• Breast Cancer Risk Factors

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