

## Hereditary Breast and Ovarian Cancer

### Know your Risk

Some cancers are caused by a mutation or “break” in our genes. The most common type of this cancer is Hereditary Breast and Ovarian Cancer (HBOC). HBOC syndrome is an inherited condition that increases the risk of developing certain cancers. Only about 5-10% of all cancers are caused by these ‘broken’ genes. The gene mutations in HBOC syndrome are BRCA1 and BRCA2. A brief Red Flag Quiz can help you find out if the pattern of cancer in your family points to HBOC syndrome.

Do you have a family or personal history of any of the following? (Check only if your answer is ‘Yes’)

<input type="checkbox"/>	You or a family member (mother's or father's side) were diagnosed with breast cancer at age 50 or younger
<input type="checkbox"/>	You or a family member were diagnosed with ovarian cancer at any age
<input type="checkbox"/>	You have a male family member with breast cancer at any age
<input type="checkbox"/>	You have <a href="#">Ashkenazi Jewish</a> ancestry, and a personal or family history of an HBOC-associated cancer at any age
<input type="checkbox"/>	There are two breast cancers in the same person or on the same side of the family at any age
<input type="checkbox"/>	You or a family member were diagnosed with triple negative breast cancer at any age
<input type="checkbox"/>	There is pancreatic cancer and an HBOC-associated cancer in the same person or on the same side of the family at any age
<input type="checkbox"/>	There are three family members with breast cancer in the same side of the family
<input type="checkbox"/>	You have a previously identified <i>BRCA1</i> or <i>BRCA2</i> mutation in your family

If you answer yes to any of these questions, you may have an increased risk of having these “broken” genes. If you would like more information regarding genetic counseling and testing for Hereditary Breast and Ovarian Cancer, please contact your health care provider or Robi Jones, Breast Center Care Coordinator at 639-2852.