

# CANCER GENETICS FAST FACTS



**EVERYONE** who carries a cancer gene mutation has a **50%** chance of passing it on to the **NEXT GENERATION**.



Multi-gene panel testing can **IDENTIFY MUTATIONS** in genes other than BRCA1 or BRCA2, such as ATM, CHEK2, Lynch or PALB2, that may predispose you to a variety of cancers including male breast, colon, pancreatic, prostate, uterine and melanoma.



If the results of genetic testing in a family are negative, it is **STILL POSSIBLE** that the cancer in the family is **INHERITED**, resulting from genetic mutations that we do not yet know how to identify.



**1 IN 40**

Ashkenazi Jews, **BOTH MEN AND WOMEN**, carries a BRCA1 or BRCA2 gene mutation.



Individuals who carry genetic mutations should **HAVE THE OPPORTUNITY** to make choices about high risk screening and risk-reducing surgery and treatment that can **SAVE THEIR LIFE**.

If you have any personal questions about your family cancer history or genetics, please contact our genetic counselor at [genetics@sharsheret.org](mailto:genetics@sharsheret.org).

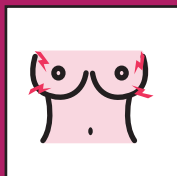


**SHARSHERET**

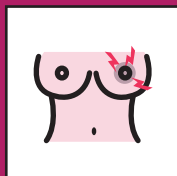
The Jewish Breast & Ovarian Cancer Community

866.474.2774 • [info@sharsheret.org](mailto:info@sharsheret.org)  
[www.sharsheret.org](http://www.sharsheret.org)

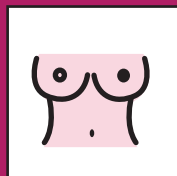
# BREAST CANCER SIGNS & SYMPTOMS



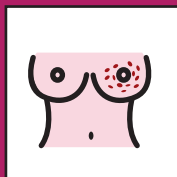
BREAST PAIN



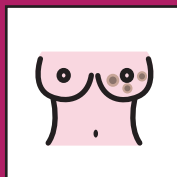
NIPPLE PAIN



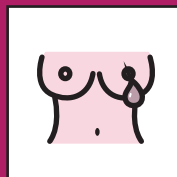
NIPPLE TURNING  
INWARD



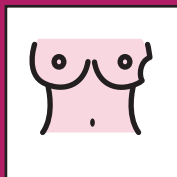
REDNESS



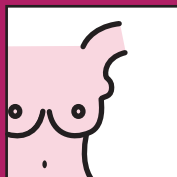
SKIN IRRITATION



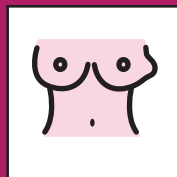
NIPPLE DISCHARGE



DIMPLING



UNDERARM LUMP



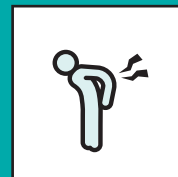
SWELLING/LUMP



BLOATING



PELVIC/ABDOMINAL  
PAIN



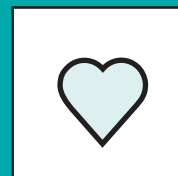
BACK PAIN



FATIGUE



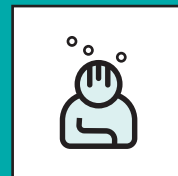
URINATE URGENTLY  
OR OFTEN



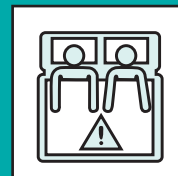
HEARTBURN



CONSTIPATION OR  
MENSTRUAL CHANGES



FEELING FULL



PAIN DURING SEX

# OVARIAN CANCER SIGNS & SYMPTOMS

If you are experiencing any of these breast or ovarian cancer signs and symptoms on a persistent basis, please consult with your healthcare professional.