

# WHO IS ELIGIBLE FOR THE STUDY?

We will ask interested participants to complete a questionnaire with personal and family history questions pertaining to cancer. They will be eligible if they meet ALL of the following criteria:

- ✓ have at least one Ashkenazi (Eastern European) Jewish grandparent
- ✓ are at least 25 years old
- ✓ reside in the metro-Atlanta area (open to both men & women)
- ✓ have not had *BRCA* testing in the past
- ✓ do not have a significant personal or family history of *BRCA*-related cancers

# WHAT DOES BEING A PARTICIPANT ENTAIL?

Eligible participants will provide a saliva sample for genetic testing and receive their *BRCA* results by a certified genetic counselor. In addition, they will be asked to complete two short surveys along the way. **Participants will not be charged for their testing.**

FOR MORE INFORMATION VISIT  
[WWW.JSCREEN.ORG/BRCA](http://WWW.JSCREEN.ORG/BRCA)

JScreen at Emory University  
Department of Human Genetics  
5115 New Peachtree Road, Suite 301  
Atlanta, GA 30341



JScreen +  
Genetic testing just got easy



**BRCA TESTING**

**THINK IT'S NOT FOR YOU?  
THINK AGAIN.**



# WHY ARE WE OFFERING THIS TESTING?

While anyone could have a *BRCA* mutation, Ashkenazi (Eastern European) Jews are ten times more likely than the general population.

BRCA CARRIER RATES

GENERAL POPULATION

1 IN 500

ASHKENAZI JEWISH

1 IN 40

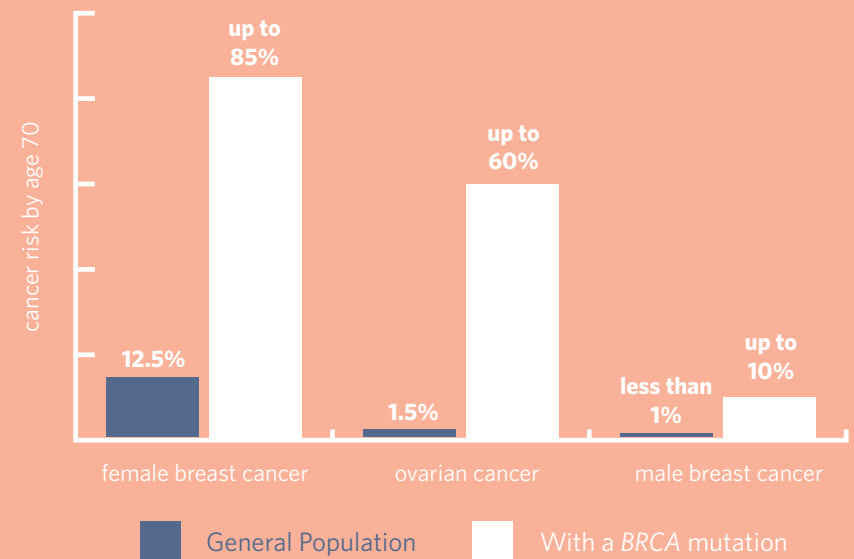
# HOW ARE *BRCA* MUTATIONS INHERITED?

Anyone with a mutation has a **50% chance** of passing it down to each of his/her children, regardless of their gender.

# WHY IS IT IMPORTANT TO KNOW IF YOU HAVE A *BRCA* MUTATION?

## KNOW YOUR RISKS

Having a mutation puts you at a high risk for certain cancers, including breast (female and male) and ovarian. There is also an increased risk for pancreatic and prostate cancers.



## KNOW YOUR OPTIONS

Knowing your *BRCA* status can be life-saving since there are options for medical management that can greatly reduce the chances of getting cancer.

### TEST POSITIVE? HERE'S WHAT WE CAN DO TO HELP

- + increased cancer surveillance
- + risk-reducing surgeries
- + chemo-prevention
- + lifestyle changes
- + option for testing relatives
- + pre-implantation genetic diagnosis (PGD) for future pregnancies