Hereditary Breast and Ovarian Cancer: A Rabbi's role in protecting the community

What you need to know:

- BRCA mutations cause a <u>significantly</u> <u>increased risk</u> for breast and ovarian cancer (among others)
- BRCA mutations (mistakes in the BRCA1 and BRCA2 genes) are more common in the Ashkenazi Jewish population
 - 1 in 40 Ashkenazi Jews carriers a BRCA mutation
- BRCA mutations can be passed down in families
- Men can carry BRCA mutations

- Knowledge of BRCA mutation status can save lives
- Women who have BRCA mutations have options to reduce their cancer risks or increase their cancer screening
- A meeting with a genetic counselor will consist of: discussing one's personal and family history of cancer, reviewing the option and utility of genetic testing and deciding what the best next steps are.

What you need to do:

- Anyone in your community who meets the following criteria should be referred to meet with a genetic counselor:
 - a. Diagnosed with breast cancer
 - **b.** Diagnosed with **ovarian cancer**
 - c. Diagnosed with male breast cancer
 - **d.** Has a <u>family member</u> who has been diagnosed with **breast cancer**
 - e. Has a <u>family member</u> who has been diagnosed with **ovarian cancer**
 - f. Has a <u>family member</u> who has been diagnosed with male breast cancer

Local genetic counselors can be identified by going to:

<u>www.NSGC.org</u> and clicking on the "Find a Genetic Counselor" box.

Or by contacting the *Program for Jewish Genetic Health* at:

<u>JewishGeneticHealth@yu.edu</u> <u>www.yu.edu/genetichealth</u>



