Understanding Ovarian Cancer Risk

One in 78 women will develop ovarian cancer in her lifetime, or approximately 1.3 percent. This cancer is often detected at an advanced stage, making it especially important to identify individuals who may be at increased risk.

Hereditary Ovarian Cancer

The root cause of the cancer is a harmful genetic change, or mutation, that causes cells within the ovarian tissue to grow abnormally (eventually forming a tumor). About 24 percent of individuals with ovarian cancer inherited this harmful mutation from one of their parents, meaning that their cancer is “hereditary.”

Know Your Risk

Women with a hereditary ovarian cancer mutation have a higher chance of developing cancer, especially at a younger age. These mutations can be identified through genetic testing even before cancer develops.

Identifying your genetic risk is important for ovarian cancer prevention, detection, and treatment.

ASPiRA LABS® offers Pre and Post Test Genetic Counseling

Personalized Genetic expertise for your patients

PRE-TEST CONSULTATION

Talk with a genetic expert by phone or video once your test is ordered. We review personal and family health history, answer any questions you may have, and determine if you meet eligibility for test authorization.

RESULTS CONSULTATION

Review test results with a genetic counselor or medical geneticist. During this phone or video session, you are provided an opportunity to discuss the results of the test and their implications.

genomemedical.com/programs/vermillion/

Resources:
Bright Pink | www.brightpink.org
FORCE (Facing Our Risk of Cancer Empowered) | www.facingourrisk.org/index.php
Cancer Care | www.cancercare.org

844.277.4721 • ASPIRALab.com

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Would I Benefit From Genetic Testing?

You may benefit from genetic testing for hereditary ovarian cancer if:

+ There is a known cancer-risk mutation in your family
+ You have a personal or family history of ovarian cancer
+ You have a personal and/or family history of breast, endometrial, or colorectal cancer diagnosed before age 50
+ You have a personal and/or family history of multiple cancers in a single individual
+ You are of Ashkenazi Jewish ancestry
+ You have a family history of three or more individuals with breast, prostate, pancreatic, melanoma, or other cancers, especially if early onset

Hereditary Ovarian Cancer Facts

+ Your parents do not necessarily need to have had cancer in order to pass on a hereditary ovarian cancer gene mutation
+ Individuals with an inherited mutation in an ovarian cancer risk gene may have up to a 63 percent risk of developing cancer in their lifetime

Examples of genes commonly associated with ovarian cancer

BRCA1, MSH2, STK11

ASPiRA provides your genetic test results in approximately 2-3 weeks after receiving your sample.

1. Your doctor sends a sample of your blood or a saliva sample to ASPiRA.
2. ASPiRA analyzes the genes from your sample.*
3. ASPiRA generates a personalized report for your hereditary ovarian cancer risk based on your genes.*
4. Your doctor receives the report.
5. You and your doctor can discuss your results and next steps together.

Genetic Testing Benefits

- Testing may provide more information to your doctor – adding clarity to your case.
- Testing may identify your risks for certain cancers and other potential health conditions.
- Testing may help define the best management plan for you.
- Testing may help determine whether your family members may also be at risk.

ASPiRA LABS® accepts and bills for all insurances including Medicare. Our billing experts will work directly with your insurance to determine coverage.

Call ASPiRA LABS® directly to discuss your options at 866.927.7472 or pbenefits@vermillion.com

Payment Options

ASPiRA LABS® offers payment options to make our testing both affordable and accessible. We offer financial discounts and/or payment plans for costs associated with testing provided by ASPiRA LABS®.

If testing is not covered by your insurance, you will receive a bill for $395.

General Population: 1-2% risk

Population with a hereditary ovarian cancer mutation: Up to 63% risk