Comprehensive Services for Hereditary Breast and Ovarian Cancer

Experience You Can Trust

Genetic counselors help patients make informed healthcare decisions by delivering expert, technical genetic information to patients in practical and useful terms. At Integrated Genetics, all of our genetic counselors are board certified by the American Board of Genetic Counseling or are active candidates for certification. We have been providing genetic counseling services in women's health for more than 20 years. Our trained and experienced professionals understand the complexities of hereditary breast and ovarian cancer and can bring genetic expertise into your practice by providing comprehensive genetic services to you and your patients.

Integrated Genetics provides nationwide access to our genetic counseling service offerings for BRCA1/2 testing, including:

- Pretest genetic counseling
- Assistance with BRCA risk and support in identifying higher risk patients
- Recommendations provided for appropriate testing according to established guidelines
- Patient results disclosure consultation
- Summary genetic counseling report provided to referring physician, outlining the family history, test options discussed with the patient, and testing decisions
- BRCA educational programs for medical practice and staff
- Physician consultations with genetic counselors by telephone for case discussion and questions

Genetic counseling can be provided by in-person sessions (where available) or by telegenetics, allowing for increased access and convenience for more patients.

Our genetic counseling sessions provide the following to patients:

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<th>Genetic Risk Assessment</th>
<th>Patient Education</th>
<th>Patient Information</th>
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<td>Evaluation of family history of breast and ovarian cancers</td>
<td>Overview of breast and ovarian cancer and BRCA1/2 testing</td>
<td>Support for informed decision making</td>
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<td>Review of relevant laboratory results and medical records</td>
<td>Implications of test results on surveillance and treatment options</td>
<td>Discussion of heritability of cancer risk and impact on other family members</td>
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<td>Assessment of risk for breast and ovarian cancer and for a BRCA1/2 mutation</td>
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<td>Referral to community resources</td>
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www.integratedgenetics.com www.integratedoncology.com
Which patients are candidates for genetic counseling based on increased risk for HBOC?

Those with a personal history of:
- Breast cancer diagnosed at age 50 or younger
- Ovarian cancer
- Multiple primary breast cancers either in the same breast or opposite breast
- Both breast and ovarian cancer
- Male breast cancer
- Triple-negative (estrogen receptor negative, progesterone receptor negative, and HER2/neu [human epidermal growth factor receptor 2] negative) breast cancer
- Pancreatic or aggressive prostate cancer with breast or ovarian cancer in the same individual or on the same side of the family

Those with a family history of:
- A previously identified BRCA1 or BRCA2 mutation in the family
- Ashkenazi Jewish ancestry with any diagnosis of breast, ovarian, or pancreatic cancer
- Two or more relatives with breast cancer, one under age 50
- Three or more relatives with breast cancer at any age

Those who meet the following criteria:
- Other patients who meet the NCCN guidelines for breast and/or ovarian cancer genetic assessment
- Patients with concerns or questions about their family history of breast or ovarian cancer

The Integrated Difference

Genetic counseling provided by Integrated Genetics offers the largest staff of genetic counselors in the country, with a national network capable of providing comprehensive genetic counseling to your patients. If you are interested in our genetic counseling services, please speak to your Integrated Genetics or Integrated Oncology sales representative or call 855-GC-CALLS (855-422-2557) to obtain additional information.

About Integrated Genetics and Integrated Oncology

Integrated Genetics and Integrated Oncology offer a complete menu of screening and diagnostic tests focused on women’s health and oncology. We are a leader in genetic testing with more than 140 genetic counselors and access to phlebotomy services at more than 1,700 patient service centers. When choosing a laboratory to process highly important tests, it is critical that the laboratory have the capability to also provide the necessary follow-up testing and/or counseling your patients may require.

REFERENCES