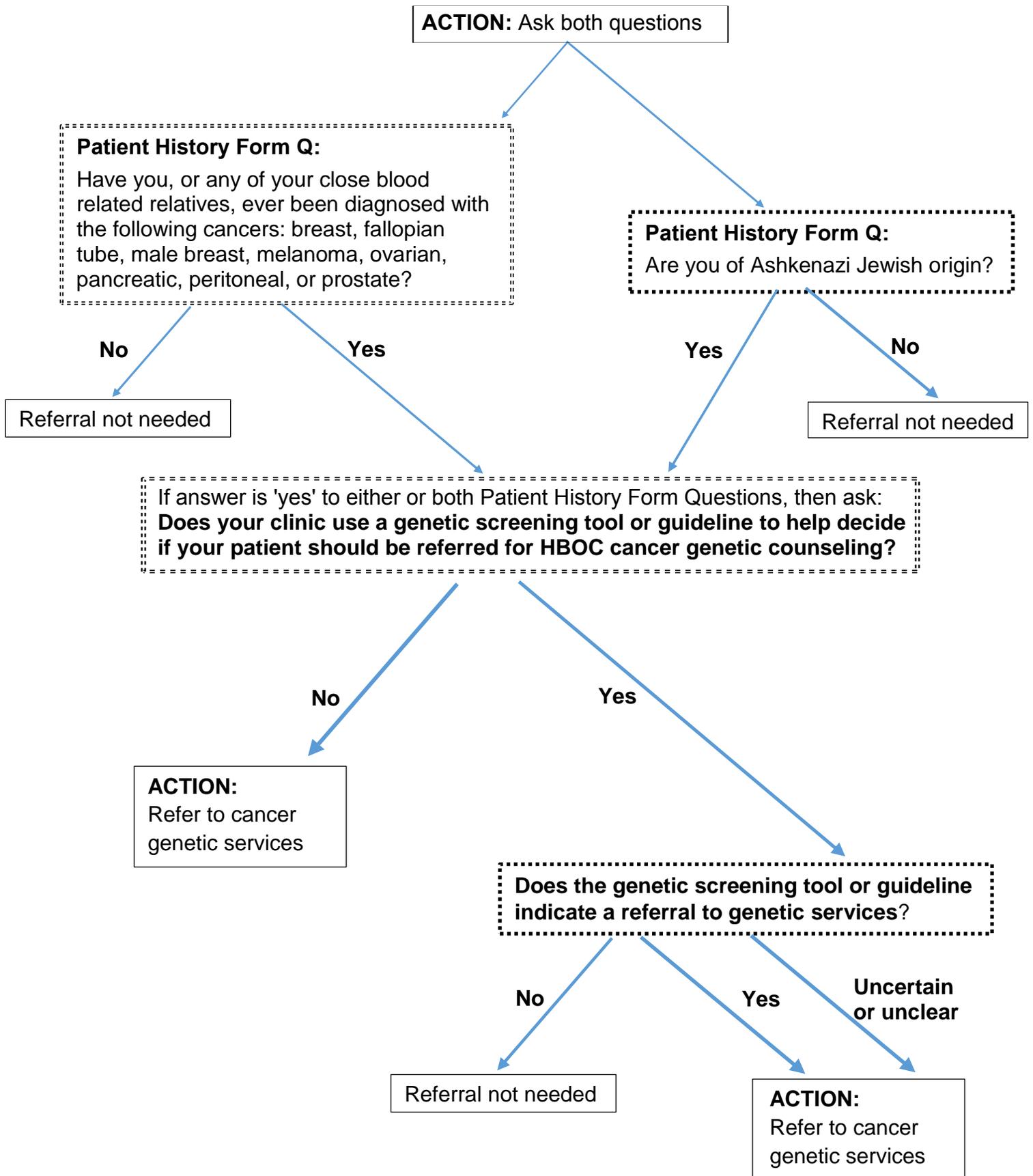


ScreenWise Genetics Decision Tree – should I refer to cancer genetic services?



What does genetic screening mean?

Genetic screening is a way to identify individuals who are at risk for a genetic disease – such as Hereditary Breast and Ovarian Cancer Syndrome (HBOC).

ScreenWise has two questions on the **Patient History Form** to help identify if your patient is at higher risk of having HBOC.

- 1** Have you or any of your close blood related relatives, ever been diagnosed with the following cancers: breast, fallopian tube, male breast, melanoma, ovarian, pancreatic, peritoneal, or prostate?

Why ask this? These cancers can all be associated with HBOC. Genetic services can help your patient understand their personal cancer risk and take steps to reduce the risk as well as identify it early if cancer develops.

- 2** Are you of Ashkenazi Jewish origin?

Why ask this? Some populations have higher rates of certain mutations. One out of every 40 Ashkenazi Jewish people carries a mutation in the BRCA1 or BRCA2 gene, which is 10 times higher rate than the general population.

What is a genetic screening tool?

Genetic screening tools and guidelines can help decide if your patient should be referred for cancer genetic counseling. See the end of this document for resources.

If your clinic uses genetic screening tools, and a patient answered 'yes' to **either** of the genetic screening questions, please use the tool or guideline to help decide if your patient should be referred for cancer genetic counseling.

If you are not certain referral to genetic services is appropriate, **please refer**. If your clinic does not use genetic screening tools, and your patient answered 'yes' to **either** of the genetic screening questions, **please refer** the patient to cancer genetic counseling.

What genetic services does ScreenWise cover?

ScreenWise currently covers genetic counseling for HBOC, and genetic testing for the *BRCA* genes. The cancer genetics clinic will bill ScreenWise for the genetic counseling. If medically appropriate and desired by your patient, the cancer genetics clinic will order genetic testing and the testing lab will bill ScreenWise for the test.

Resources

ScreenWise uses the following nationally recognized guidelines:

- NCCN Guidelines for Detection, Prevention, & Risk Reduction - Genetic/Familial High-Risk Assessment: Breast and Ovarian (<https://www.nccn.org/>)
- USPSTF Final Recommendation Statement on *BRCA*-Related Cancer: Risk Assessment, Genetic Counseling, and Genetic Testing (<https://www.uspreventiveservicestaskforce.org/Page/Document/RecommendationStatementFinal/brca-related-cancer-risk-assessment-genetic-counseling-and-genetic-testing#Pod1>)
 - The USPSTF recommends using one of five tools to assess risk, these tools can be found in the Recommendation Summary (link above).

If you have questions, please contact the ScreenWise Genetics Coordinator at 971-673-0273 or summer.l.cox@state.or.us

ScreenWise Cancer Genetics Referrals:

Please refer ScreenWise patients thought to be at high-risk of having hereditary breast and ovarian cancer syndrome for genetic counseling. If you are unable to determine if a patient is at high risk and they answered “Yes” on the **Patient History Form** as having a history of hereditary cancer or are of Ashkenazi origin, please refer for genetic counseling.

The cancer genetics clinics currently set up to see ScreenWise patients are:

Portland Metro & Eugene/Springfield

Compass Oncology, Genetic Risk Evaluation & Testing Program (GREAT)

Phone: 503-297-7403

Referral fax: 503-384-9908

Clinic Type: On-site

Clinic locations:

- East - 5050 NE Hoyt St., Suite 256, Portland, OR 97213
- Rose Quarter - 265 N Broadway, Portland, OR 97227
- Tualatin - 19260 SW 65th Ave., Suite 435, Tualatin, OR 97062
- Vancouver - 210 SE 136th Ave., Vancouver, WA 98684
- West - 9555 SW Barnes Rd, Suite 150, Portland, OR 97225
- EUGENE/SPRINGFIELD - telemedicine offered through Willamette Valley Cancer Institute and Research Center, 520 Country Club Dr, Eugene, OR 97401

Portland

Legacy Genetic Services (Therese M Tuohy, MS, CGC), Legacy Good Samaritan Medical Center

Phone: 503-413-6534 or 1-800-220-4937

Referral fax: 503-413-7962

Clinic Type: On-site

Clinic location: 1130 NW 22nd Avenue, Lower level 10, Portland, OR 97210

Portland & Medford

OHSU Knight Cancer Institute, Genetic Counseling and Risk Assessment

Phone: 503-494-9400 (Portland), 541-789-5006 (Medford)

Referral fax: 503-346-8268 (Portland), 541-789-5678 (Medford)

Clinic Type: On-site (Portland), Telemedicine (Medford)

Clinic locations:

- Center for Health & Healing, 3303 SW Bond Ave., 7th floor, Portland, OR 97239;
- Asante Rogue Regional Medical Center (the Infusion Services department is hosting genetic telemedicine services from OHSU), 2825 E. Barnett Rd., Medford, OR 97504

COASTAL, CENTRAL, and EASTERN OREGON

Please contact Summer Lee Cox, ScreenWise Genetics Coordinator, at 971-673-0273 or summer.l.cox@state.or.us for details.

IMPORTANT: Please call one of these cancer genetics clinics and work with their staff to identify the best way for your clinic to refer ScreenWise clients for genetic counseling. The cancer genetics clinic will bill ScreenWise for the genetic services. If medically appropriate and desired by a ScreenWise client, the genetic specialist will order genetic testing and the testing lab will bill ScreenWise for the test.