

Steps for Identifying Hereditary Breast Cancer

WholeMe Study

AdventHealth is launching the third phase of the WholeMe study focusing on breast cancer. For those patients participating in their annual screening mammography appointments, this research will provide an important screening and risk assessment for hereditary breast cancer and provide the appropriate clinical next steps based on one's personal risk profile.

If you participate in this study, you will complete the following steps.



1. Risk Assessment Survey

After scheduling a screening mammography appointment, complete the CRA Health breast cancer risk assessment.



2. Mammography Appointment

Prior to your appointment, the research team will contact you with your personal risk profile. If you are at **high risk** for breast cancer, you will receive a referral to an AdventHealth genetic counselor for additional tests/screening and no further action is needed in this study. If you are at **moderate risk** for breast cancer, you will provide your saliva sample during your mammography clinic visit. If you are at low or **average risk** for breast cancer, no further action is needed in this study.



4. Confirmatory Testing

If your test results are positive for breast cancer genes, our genomics care navigator will contact you to order and ship a WholeMe confirmatory test from Sema4 directly to your home. You will provide a second saliva sample to confirm the initial findings.



3. Initial Genetic Testing

*moderate risk only

Your sample will be sequenced for 11 genes associated with breast cancer and your genomic insights will be returned to you with the help of our genomics care navigator.



5. Genetic Counseling Session

Once your confirmatory test results are available, you will be contacted by a Sema4 genetic counselor (GC). You will have the opportunity to have a one-on-one phone call with a genetic counselor to answer any questions you might have regarding the testing. Following this session, you can request both your confirmatory report and genetic counseling notes.



6. Medical Geneticist Appointment

Following your GC session, you will be scheduled for a video call with our Medical Geneticist so you can learn about taking preventive action toward your health and ask any additional questions.



7. Comprehensive & Personalized Support

Our genomics care navigator will be available to you through every step of your health care journey. **If you have any questions along the way, you can contact her at 407-303-7108 or email the research team at wholemeflorida@adventhealth.com.**