

Tools to Assist with Family History Collection and Assessment

Type of Tool	Name of tool and/or Creator/ Sponsor of tool	Link to Tool	Additional Comments
Family history questionnaire and scoring guide	Ambry Genetics	https://www.ambrygen.com/file/material/view/1365/Hereditary%20Cancer%20Question	Paper form. Comprehensive for all cancer types. Provides a provider checklist to indicate when genetic testing may be appropriate
Family history questionnaire	ASCO	https://www.cancer.net/sites/cancer.net/files/cancer_family_history_questionnaire.pdf	Paper form. Can be used for all cancer types
Family history questionnaire	Invitae	https://familyhistory.invitae.com/pg/en/PBBeOf	Electronic questionnaire. Comprehensive for all cancer types. Creates a pedigree. Collects information to complete a breast cancer risk assessment, such as Tyrer-Cuzick.
Scoring guide	Ontario Family History Assessment Tool	https://www.ncbi.nlm.nih.gov/books/NBK545866/	Recommended by USPSTF for BRCA-Related Risk Assessment ¹ A positive screen indicates an increased risk for breast cancer and genetic counseling referral is indicated. Meant to be used with a family history questionnaire.
Scoring guide	Manchester Scoring System	https://www.ncbi.nlm.nih.gov/books/NBK545866/	Recommended by USPSTF for BRCA-Related Risk Assessment ¹ A positive screen indicates an increased chance to have a <i>BRCA1</i> or <i>BRCA2</i> mutation and a genetic counseling referral is indicated. Meant to be used with a family history questionnaire.
Scoring guide	Referral Screening Tool	https://www.ncbi.nlm.nih.gov/books/NBK545866/	Recommended by USPSTF for BRCA-Related Risk Assessment ¹ A positive screen indicates a genetic counseling referral is indicated. Meant to be used with a family history questionnaire.
Scoring guide	Pedigree Assessment Tool	https://www.ncbi.nlm.nih.gov/books/NBK545866/	Recommended by USPSTF for BRCA-Related Risk Assessment ¹ A positive screen indicates a genetic counseling referral is indicated. Meant to be used with a family history questionnaire.
Scoring guide	Seven-Question Family History Screening	https://www.ncbi.nlm.nih.gov/books/NBK545866/	Recommended by USPSTF for BRCA-Related Risk Assessment ¹ A positive screen indicates a genetic counseling referral is indicated. Meant to be used with a family history questionnaire.

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Genetic testing assessment	Myriad Hereditary Cancer Quiz	https://www.hereditarycancerquiz.com/	Free. Assesses if genetic testing is appropriate for various cancer types (breast, gynecologic, colorectal, pancreatic). Promotes a specific genetic test. Provides options to pursue genetic testing outside of your clinic's service.
Genetic testing assessment	Georgia Center for Oncology Research & Education: Breast & Ovarian Cancer Genetics Referral Screening App	https://www.georgiacancerinfo.org/breast-cancer-gene-screen	Free. Based on the Ontario Family History Assessment Tool. Creates a report indicating if a patient is appropriate for genetic counseling for BRCA1/2
Genetic testing assessment and Family history questionnaire	Invitae CancerGene Connect	https://www.invitae.com/en/cancergeneconnect/	Free version available. Requires IT integration with your institution. Creates a full pedigree through a customizable, online questionnaire. Assesses risks for various types of cancer. Provides tools to assist in documentation related to the genetic risk assessment.
Genetic testing assessment and assistance	Ambry Genetics CARE Program	https://www.ambrygen.com/partners/care	Fee to the institution for use. Requires IT integration with your institution. Obtains family history from patient through a chat bot (text messages). Assesses if genetic testing is indicated based on NCCN guidelines. Helps coordinate genetic testing through Ambry Genetics. Provides screening recommendations and options for genetic counseling.
Genetic testing assessment and Family history questionnaire	FamGenix	https://famgenix.com/	Fee to the institution for use. Requires IT integration with your institution. Creates a pedigree through a customizable, online questionnaire. Assesses if genetic testing is indicated. Provides resources to assist with family sharing.

¹ US Preventive Services Task Force. Risk Assessment, Genetic Counseling, and Genetic Testing for *BRCA*-Related Cancer: US Preventive Services Task Force Recommendation Statement. *JAMA*. 2019;322(7):652–665. doi:10.1001/jama.2019.10987

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