Genetics Testing on Peripheral Blood



DATE: January 7, 2025

Genetic testing for hereditary conditions and familial cancer syndromes (i.e. BRCA mutations, Lynch syndrome) has become more readily available in recent years, as have requests for such testing. The consequences and ramifications of these test results, however, can reach far beyond a single laboratory result or simply diagnosing a condition. We strongly recommend that prior to ordering testing for hereditary conditions, patients should be referred for genetic counseling. It is critical that patients be fully informed on the medical, family, social, insurability and other downstream implications of the test in question, prior to pursuing that testing.

Methodist Estabrook Cancer Center (MECC) has a hereditary cancer risk program which is available to assist families and practitioners.

	Referral Process:
	• Referring providers complete and submit the <u>Referral</u>
Hereditary Cancer Risk Program	Form located on the bestcare.org website.
Amy Dishman	The completed form is then emailed to
0: 402-354-5276	mecc.genetics@nmhs.org.
E: mecc.genetics@nmhs.org	
	NOTE: We advise to print from the <u>website</u> as it is the
	current form, which changes as requirements change.

If your patient elects to proceed with genetic testing, please contact the laboratory (Methodist Pathology Center, Methodist Jennie Edmundson or Methodist Fremont Health) for additional information and assistance.

Laboratories may offer multiple tests for a variety of clinical situations, and we can help you ensure that the right test for your patient is ordered. Many reference labs performing genetic testing also require documentation of the patient's history and condition, as well as copies of any positive results in previously tested family members. We are happy to help you arrange this paperwork prior to collecting your patient's specimen, which will help avoid delays or the need to recollect specimens.

Please direct any questions to: Methodist Pathology Client Services at 402-354-4541 or 1-888-432-8980 Methodist Jennie Edmundson Laboratory at 712-396-6311 Methodist Fremont Laboratory at 402-727-3742