ARIEL
PRECISION MEDICINE

A Patient-Healthcare Provider Discussion Guide

Talking With Your Healthcare Provider About Genetic Testing for Pancreatic Cancer Risk

Diseases and related conditions of the pancreas can be hard to detect, and they have many possible risk factors and potential causes. As a result, traditional tests may be imprecise, making it difficult to quickly make an accurate diagnosis.

Genetic testing can provide valuable information to clarify risk and guide a personalized approach to risk reduction and early detection of pancreatic cancer. Several genes associated with a high risk for pancreatic cancer pose increased risk for other cancers as well.

Questions to Ask

- ☑ How might genetics play a part in my risk for pancreatic cancer?
- ☑ If a family member tested positive for a genetic variant related to pancreatic cancer, what does that mean for me?
- ☑ What are the potential benefits of undergoing genetic testing?
- ☑ How can genetic testing help uncover risk factors that I may not be aware of?
- ☑ What are the types of results I may receive from genetic testing and how will they impact my medical care?

Genetic testing for pancreatic cancer risk should considered if you have been diagnosed with pancreatic cancer, or if you have a first-degree blood relative that has been diagnosed with pancreatic cancer. Additional criteria include a personal or close family history of early-onset cancer, multiple cancer diagnoses, specific uncommon cancers, such as male breast cancer, or a previously identified pathogenic (harmful) variant in a family member associated with increased risk of cancer. A genetic counselor can help you determine if you are eligible for cancer genetic testing and the most appropriate test for you based on your personal and family history.

This information may help your healthcare provider develop a more effective course of treatment, determine eligibility for screening for early detection of cancer, and support a personalized approach to risk reduction.

The goal is to identify individuals at a high risk for pancreatic cancer who may benefit from pancreatic cancer screening. Early detection of cancer is associated with more treatment and surgical options leading to better patient outcomes.

ArielDx® Pancreatic Cancer

Targeted assessment of 14 genes with the highest evidence associated with pancreatic cancer

ArielDx Pancreatic Cancer combines genetics, environmental and patient-specific data with clinical guidance supported by the most current scientific evidence to inform screening for early detection, risk-reducing strategies, and treatment.

Ariel's clinical guidance is supported by the most current scientific evidence from the world's leading pancreatologists so you and your healthcare provider will be equipped with the most up-to-date findings.

Genes evaluated:
APC, ATM, BRCA1, BRCA2, CDKN2A, EPCAM, MLH1, MSH2, MSH6, PALB2, PMS2, PRSS1, STK11, TP53.

The Benefits of Ariel

Convenient At Home Testing

ArielDx Pancreatic Cancer can be ordered by a licensed healthcare provider online or by fax. Sample collection can be done in the privacy of your home using our DNA collection kit.

Helpful Reimbursement Team

Ariel accepts all insurance plans. Our team will contact you ahead of testing to review your insurance benefits findings and potential financial responsibility for Ariel services.

Available Genetic Counseling

Ariel provides pre-test genetic counseling and can facilitate post-test genetic counseling to help you understand your results.

How to Get Started

1. Ordered By A Healthcare Provider

Ariel next-generation DNA sequencing panels are ordered by a licensed healthcare provider. To begin, a healthcare provider creates an account and orders your test through our secure portal.

2. Patient Registration

You will receive an email with a secure link to register for genetic testing. If you do not have an email address, Ariel will mail the registration forms to you. Once you complete registration, an Ariel team member will contact you to review your insurance benefits and possible out-of-pocket cost for Ariel's services. If your care provider has requested pre-test genetic counseling for you, a genetic counselor will contact you by phone to schedule.

3. DNA Collection

Ariel will ship a DNA collection kit to you for sample collection. Our painless DNA collection process uses a large Q-tip (buccal swab), swiped across the inside of your cheek. Ariel includes a pre-paid padded envelope to return the sample directly through the mail.

4. Genetic Report

The genetic report will be released electronically to your healthcare provider. They can release the report to you after appropriate counseling. If necessary, please contact our team to discuss having the results reviewed with a genetic counselor.

arielmedicine.com 1-844-692-7435 info@arielmedicine.com