ARIEL
PRECISION MEDICINE

About Us

Ariel Precision Medicine is an integrated genomics and digital health company delivering precision medicine solutions to aid in the diagnosis, monitoring, and treatment of complex chronic diseases and disorders. Ariel integrates a patient's symptoms and genetics with detailed medical information to provide deeper insight into a patient's disease process and in some cases, Ariel is committed to enabling personalized care and providing clinically integrated genomics that puts the aggregate impact of each patient's environment and genetic burden in context.

We currently offer two genetic panels to aid you in the management of patients affected by pancreatitis and dyslipidemia.

PancreasDx®
Most patients with a complex, chronic disorder, such as pancreatitis, don't have a single cause for their disease. Each patient has a unique combination of genetic and environmental risk factors. Ariel recognizes the challenges of caring for patients with complex chronic disease. To support your management of these patients, Ariel has developed a comprehensive approach to genetic testing that goes beyond Mendelian disorders. PancreasDx® analyzes 12 genes and provides insight into the progression of chronic pancreatitis and visibility into the mechanism of CFTR related disorders.pr PancreasDx® evaluates gene-to-gene and gene-to-environment interactions. PancreasDx® provides you and your patient with better insight into the underlying causes of their pancreatic disease and recommendations for targeted management.
Genes Evaluated: *PRSS1, SPINK1, CTRC, CFTR, CPA1, CEL, CASR, PRSS2, PRSS3, SBDS, GGT1, UBR1* and regions of interest in *SLC26A9 & CLDN2.*

ArielDx® Lipid
Elevated lipids may also increase the risk or severity of pancreatitis. Ariel offers insights into disorders of lipid metabolism with the ArielDx® Lipid panel. ArielDx® Lipid evaluates 6 genes associated with hypertriglyceridemia and is indicated for patients who have a personal or family history of dyslipidemia.
Genes Evaluated: *APOA5, APOB, APOC2, FABP4, LPL & PPARG.*

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What Sets Us Apart?

Advanced Genetics:
In addition to traditional Mendelian variants, we report on disease modifying & complex genetics variants.

Patient Specific:
Our reports are tailored to each patient, integrating patient reported outcomes, environment & medical history into the interpretation of the genetic data.

Expertise:
Our expert system provides you with clinical considerations according to guidelines and continuously updates you and your patients if variants are reclassified.

Deeper Insights:
Our advanced insights provide deeper insight into a patient's disease process and in some cases, identify currently available targeted treatment options.

Available Genetic Counseling:
We offer pre- and/or post-test genetic counseling to provide extra help with genetic testing.

Questions?

Please contact us at 844-692-7435 or info@arielmedicine.com.