

TEST REQUEST FORM GENE PANEL



* mandatory fields

PATIENT DETAILS

Forename* _____ Surname* _____
Hospital ID _____ DOB (DD/MM/YYYY)* _____
Biological Sex* _____

HEALTH PRACTITIONER DETAILS

Account ID* _____ Address 1* _____
Full Name* _____ Address 2 _____
Phone* _____ City/town* _____
Email* _____ County/ State* _____
Institution* _____ Post Code* _____
Country* _____

TEST DETAILS

Gene Panel to be analysed*¹

Cardiology

- | | |
|---|--|
| <input type="checkbox"/> Arrhythmogenic right ventricular cardiomyopathy panel | <input type="checkbox"/> Dyslipidaemia (includes Familial Hypercholesterolaemia) panel |
| <input type="checkbox"/> Brugada syndrome-Core panel | <input type="checkbox"/> Hypertrophic Cardiomyopathy-Core panel |
| <input type="checkbox"/> Brugada syndrome-Expanded panel | <input type="checkbox"/> Hypertrophic Cardiomyopathy-Expanded panel |
| <input type="checkbox"/> Catecholaminergic polymorphic ventricular tachycardia panel | <input type="checkbox"/> Left Ventricular Noncompaction Cardiomyopathy panel |
| <input type="checkbox"/> Comprehensive cardiac arrhythmias panel | <input type="checkbox"/> Long QT syndrome-Core panel |
| <input type="checkbox"/> Comprehensive Cardiomyopathy panel | <input type="checkbox"/> Long QT syndrome-Expanded panel |
| <input type="checkbox"/> Dilated cardiomyopathy and conduction defects-Core panel | <input type="checkbox"/> Short QT syndrome panel |
| <input type="checkbox"/> Dilated cardiomyopathy and conduction defects-Expanded panel | <input type="checkbox"/> <i>TTR</i> single gene |

Hereditary Cancer

- | | |
|--|---|
| <input type="checkbox"/> Hereditary Cancer <i>BRCA1 / BRCA2</i> | <input type="checkbox"/> Hereditary Breast Cancer Panel |
| <input type="checkbox"/> Hereditary Breast and Gynaecological Cancer Panel | <input type="checkbox"/> Hereditary Cancer - Lynch Syndrome |
| <input type="checkbox"/> Hereditary Colorectal Cancer and Polyposis Panel | |

¹Please refer to our Laboratory User Guide for information on the sample requirements for this test, and refer to our Gene Panel webpage for the contents of each gene panel. Gene panels are based on Whole Exome Sequencing data. Only genes on the panels are analysed after applying a computational filter (in silico analysis). All pathogenic and likely pathogenic variants identified on genes on the panel will be reported. Variants of unknown significance (VUS), likely benign and benign will not be reported. Single heterozygous variants in genes associated with autosomal recessive inheritance may not be reported.

CLINICAL INFORMATION

Referral Reason*¹ _____

¹ Detailed clinical information significantly improves the interpretation of identified variants. Please, use HPO terms, when possible: <https://hpo.jax.org/app>

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* mandatory fields

PATIENT'S FAMILY HISTORY

Mother's Ancestry

- | | | |
|---|---|---|
| <input type="checkbox"/> Admixed American | <input type="checkbox"/> Ashkenazi Jewish | <input type="checkbox"/> European (non-Finnish) |
| <input type="checkbox"/> African/African American | <input type="checkbox"/> East Asian | <input type="checkbox"/> Middle Eastern |
| <input type="checkbox"/> Amish | <input type="checkbox"/> European (Finnish) | <input type="checkbox"/> South Asian |
| <input type="checkbox"/> Other, Please specify: _____ | | |

Father's Ancestry

- | | | |
|---|---|---|
| <input type="checkbox"/> Admixed American | <input type="checkbox"/> Ashkenazi Jewish | <input type="checkbox"/> European (non-Finnish) |
| <input type="checkbox"/> African/African American | <input type="checkbox"/> East Asian | <input type="checkbox"/> Middle Eastern |
| <input type="checkbox"/> Amish | <input type="checkbox"/> European (Finnish) | <input type="checkbox"/> South Asian |
| <input type="checkbox"/> Other, Please specify: _____ | | |

Are the patient's parents consanguineous? Yes No Unknown

Are there other family members who currently have or have had the same or a similar phenotype as the patient? Yes No

If yes, please list the affected members below:

Relationship to the Patient (e.g., mother, brother, uncle)	Age of Onset	Diagnosis/ Symptoms
_____	_____	_____
_____	_____	_____
_____	_____	_____

SAMPLE DETAILS

Sample Type Whole Blood (EDTA Tube) Genomic DNA, Source: _____

Date Collected (DD/MM/YYYY)* _____ Time Collected (hh:mm) _____

BILLING AND REPORT DETAILS

The invoice for this test will be sent to the default billing address associated with your Account ID. If your institution requires a PO number, please insert it here.

PO Number _____

The report for this test will be made available in your account on Genseq's online ordering portal. If you need other health practitioners to have access to the report, please ensure they are registered under your Account to ensure appropriate communication.

*Please, indicate how long you would like Genseq to store DNA sequencing raw data on your behalf:

6 months 12 months

In addition, in order to (a) fulfil your instructions to the requested perform genetic testing, and (b) for us to provide further cascade genetic tests for you, each as undertaken in the context of an accredited genetic testing service, you understand that other data types, such as patient data received on this Test Request Form, laboratory QC data and report data will be stored for a further period of years taking account of applicable law, regulation and industry guidance. In returning this Test Request Form for processing you are instructing us in writing to undertake such processing on your behalf

*I hereby confirm that I have obtained written informed consent from the patient for this test to be performed, including consent for health practitioners registered under my account to access the report.

INTERNAL USE ONLY

Sample ID _____