

Pharmacogenomic (PGx) panel | Request form

FOR THE DOCTOR

This test should be requested by the doctor responsible for managing a patient's medications.

Patient details

First name _____

Surname _____

Date of birth ____/____/____ Sex _____

Address _____

Phone (mobile) _____

Email _____

Test requested

Sonic PGx Panel

Please refer to the Sonic Genetics website, sonicgenetics.com.au/pgx, for full details.

If you wish to test for single genes HLA-B*15:02, HLA-B*57:01, HLA-B*58:01, UGT1A1, DPYD or TPMT, please use a standard Sonic Healthcare laboratory pathology request form.

Medication

REQUIRED

Please print clearly or append a copy of medications, which includes the patient name

Current medications _____

Medications under consideration _____

Medications not tolerated _____

Clinical information

Requesting doctor

Name _____

Address _____

Phone _____ Provider No. _____

I confirm that the patient has been informed about the purpose, scope and limitations of the test, that there is a private fee for testing and that de-identified clinical information will be shared with an overseas provider for pharmacogenomic interpretation.

DOCTOR SIGNATURE _____

X _____ Date _____

Copy reports to

Name _____

Address _____

FOR THE PATIENT – Patient and Financial Consent

I confirm that I have been informed about the purpose, scope and limitations of the test. I understand that the test requested is not eligible for a Medicare rebate and I will receive an account which I will pay in full. I understand that de-identified clinical information will be shared with an overseas provider solely to provide clinical interpretation of pharmacogenomic results.

PATIENT SIGNATURE _____

X _____ Date _____

Patient sample collection

Please make sure to bring this request form with you on the day of your sample collection.

Medicare benefits do not apply.

For pricing and term and conditions, please refer to our website - sonicgenetics.com.au/pgx

FOR THE COLLECTOR

Sample collection instructions

Please collect 1 x 4 mL dedicated whole blood EDTA tube.
 Buccal swab only by pre-arrangement. Store all samples at room temperature.

I certify that I established the identity of the patient named on this request, collected and immediately labelled the accompanying specimen(s) with the patient's name, DOB and date/time of collection.

Collector initials	<input type="checkbox"/> 1 x 4 mL EDTA <input type="checkbox"/> Buccal	Patient initials
Location code	Date collected / /	PAY CAT
Collection type	Time collected :	

Disclaimer: All pathology tests have limitations and must be interpreted in the clinical setting. Please see the reverse side of this request form for a detailed description of test limitations.

Pharmacogenomic (PGx) panel

Information for patients

Purpose

This test detects changes in genes that affect how some medications are metabolised (activated or broken down). This information can be used to predict whether a medication or dose is likely to be effective, or whether you may be at risk of serious side effects. The result can help your doctor select the best medication and dose for you.

The report describes the genetic result and the predicted impact on medication metabolism. It includes an interpretation regarding medication choice and dose, based on current international recommendations.

Limitations

This test does not detect all genetic variants which may affect medication metabolism, or cause an adverse reaction to a medication, or result in an inadequate medication response.

The pharmacogenomic interpretation of the result is correct at the time of reporting. However, the accuracy of this information may change with advances in pharmacogenomic knowledge, technology and the availability of new medications.

The pharmacogenomic guidance in this Sonic PGx Panel report has been validated in adult patients. Caution should be applied when interpreting this report for patients under 18 years of age.

The clinical interpretation of the Sonic PGx Panel by Sonic Genetics is limited only to the medications listed in the report. Medications listed have clear guidelines or comprehensive peer-reviewed information related to the impact of genetic variants at the time of reporting.

Testing procedure

We recommend that the test be performed on a blood sample, as this provides the best source of DNA. Buccal swabs may be available at some collection centres; please call ahead to check if this is available.

Privacy

Douglass Hanly Moir Pathology (DHM), part of the Sonic Healthcare group, developed this test and performs the analysis in its Sydney laboratory. This test falls within the scope of the laboratory's NATA/RCPA accreditation as a laboratory-developed test.

The pharmacogenomic interpretation is provided by an American company, Translational Software. Translational Software is contractually bound not to release or use your de-identified data for any other purpose, including statistical analysis. DHM provides Translational Software with de-identified genetic results through a highly secure portal; identifying information is not shared with Translational Software. Professional laboratory staff within DHM then review the report prior to authorisation.

The information on this page should be considered by you and your doctor before the test is requested.

Results

Your results will be sent to your doctor, usually within 10 business days from when your sample is received in the laboratory.

Using the results of the test

This test should not be the only basis for making prescribing decisions. Patients that do not have detectable gene changes may still experience altered responses to medications due to other non-genetic factors, including illness, nutrition and concurrent medications.

It remains the responsibility of your doctor to determine the best course of treatment for you. Adherence to dose guidelines described in the report does not necessarily assure a successful outcome. Results obtained from this test are not designed to diagnose, treat or cure any disease.

Sonic Genetics

We are part of Sonic Healthcare which is Australia's largest pathology provider and the third largest pathology provider in the world. We provide medical genetic tests across all Sonic Healthcare pathology practices in Australia. We employ highly qualified genetic pathologists and genetic scientists and operate out of fully accredited laboratories throughout Australia, using state-of-the-art equipment.