

PATIENT INFORMATION

First name <input type="text"/>	Last name <input type="text"/>
Sex <input type="radio"/> M <input type="radio"/> F	Date of birth <input type="text"/>
Patient ID/MRN <input type="text"/>	Phone <input type="text"/>
Email <input type="text"/>	

Ethnicity

- | | |
|--|---|
| <input type="radio"/> American Indian or Alaska Native | <input type="radio"/> Hispanic or Latino |
| <input type="radio"/> Ashkenazi Jewish | <input type="radio"/> Native Hawaiian or Other Pacific Islander |
| <input type="radio"/> Black / Sub-Saharan African / African American | <input type="radio"/> Near / Middle Eastern |
| <input type="radio"/> Central / South Asian | <input type="radio"/> Sephardi Jewish |
| <input type="radio"/> East Asian | <input type="radio"/> White or Caucasian |
| <input type="radio"/> First Nation / Inuit / Metis | <input type="radio"/> Unknown / Not Provided |

Street address

<input type="text"/>		
City <input type="text"/>		
State <input type="text"/>	Zip code <input type="text"/>	Country <input type="text"/>

PRACTICE INFORMATION

Institution name <input type="text"/>		
Street address <input type="text"/>		
City <input type="text"/>		
State <input type="text"/>	Zip code <input type="text"/>	Country <input type="text"/>
Phone <input type="text"/>	Fax (for results) <input type="text"/>	
Ordering provider name <input type="text"/>		
Ordering provider NPI # <input type="text"/>		
Ordering provider email (for report access) <input type="text"/>		

TEST REQUESTED

- OneOme RightMed® Test
- Add MTHFR test (optional - no extra charge)

SPECIMEN INFORMATION

Label each tube with the patient's full name, date of birth, and collection date. Specimen requirements and shipping guidelines are available at <https://oneome.com/sample-requirements>.

Specimen type
 Buccal Blood Send buccal kit to patient

Sample collection date <input type="text"/>	Barcode/Sample ID <input type="text"/>
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BILLING INFORMATION

Select one billing option and complete all information required in order to prevent a delay in the release of test results.

- OPTION 1: PATIENT SELF-PAY**
OneOme will contact patient using email and phone provided.
- OPTION 2: INSTITUTIONAL BILLING**
OneOme will send invoice to institution at email address provided.
- OPTION 3: INSURANCE BILLING (U.S. ONLY)**

CONFIRMATION

- I've included a copy of both sides of my patient's insurance cards (please indicate primary insurance if submitting multiple)
- I've completed a letter of medical necessity (form on page 2)

INSURANCE INFORMATION

Policy holder name <input type="text"/>
Patient relation to policy holder <input type="radio"/> Self <input type="radio"/> Spouse <input type="radio"/> Child <input type="radio"/> Other

REASON FOR TESTING

ICD-10 codes (provide in order of relevance)

IF SAMPLE WAS COLLECTED IN A HOSPITAL

Type of stay
 Inpatient Outpatient

Discharge date

OPTION 4: OTHER BILLING

Authorization/Voucher #

AUTHORIZATION

By completing this order, I certify that I am the ordering provider, I am authorized by an ordering provider to order this test, or I am authorized under applicable state law to order this test. I further certify that I have received the OneOme informed consent (<https://oneome.com/informed-consent/>), conveyed all required information to the patient (or legal guardian), and have obtained his or her consent for this test order. The patient has further been informed and hereby authorizes OneOme and its designees to release information concerning testing to their insurers in order to process and/or appeal claims on behalf of the patient. For amounts received directly, the patient agrees to remit payments to OneOme for testing services rendered. I agree to OneOme's terms of service (oneome.com/terms) and privacy policy (oneome.com/privacy).

Ordering provider signature <input type="text"/>	Date <input type="text"/>
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Today's Date _____

To Whom It May Concern:

I am writing on behalf of my patient, _____, to document the medical necessity of pharmacogenomic testing to obtain information related to this patient's genetics, which may help me make more informed treatment decisions. An individual's DNA can affect how they respond to medications. Imprecise medication can lead to delay of treatment, re-hospitalization, adverse events, and increased mortality. The IQVIA Institute for Human Data Science indicates that over 4 billion prescriptions are filled each year.¹ However, not all medications are effective for all people. In fact, response rates for many medications are only between 50-75%.²

This testing will be performed by OneOme (NPI 1669836227) a CAP-accredited³, CLIA-certified⁴ laboratory specializing in pharmacogenomic testing located at 807 Broadway St. NE, Suite 100, Minneapolis, MN 55413. In order for me to provide the most informed and affordable medical care possible, the requested pharmacogenomic testing is medically necessary for my patient.

The primary reason(s) for my request:

- The patient has a history of medication failure.
- The patient is starting a new medication, with no previous history.
- The patient has a new diagnosis, with no pharmacological treatment history to treat that diagnosis.
- The patient has a history of, or is currently experiencing, adverse side effects from his/her current medication(s).
- The patient is on multiple medications, raising the risk for adverse drug reactions.
- The patient has not complied with his/her current medication regimen due to adverse drug reactions.
- Dosing increases on current medications have had a sub-therapeutic response.
- The patient is taking a medication with pharmacogenetic biomarkers in the FDA labeling.

The test results are necessary to help me:

- make more informed decisions about which medications to prescribe and/or avoid for this patient, or make more informed decisions concerning dosing for current medication(s).
- identify possible alternative medications which may be subject to less impact from genetic variability and yield more consistent results for this patient than he/she is currently experiencing.
- identify the predicted severity of any potential gene-drug interactions.
-
- manage this patient's cardiovascular or thrombotic risk.

This letter is being sent to explain the clinical value of this testing service and to request payment in full for the test. The OneOme® RightMed® test provides valuable information for physicians to use.

In summary, pharmacogenomic testing is medically necessary for this patient's medical condition.

Please contact me if any additional information is required to ensure the prompt approval of pharmacogenomic testing.

Sincerely,

Provider name: _____

Practice name: _____

Practice address: _____

Practice phone number: _____

¹ <http://www.imshealth.com/en/thought-leadership/quintilesims-institute/reports/medicines-use-and-spending-in-the-us-review-of-2016-outlook-to-2021>

² Spear BB, Heath-Chiozzi M, Huff J. *Trends Mol. Med.* 7, 201-204 (2001).

³ College of American Pathologists - License number: 9432670

⁴ Clinical Laboratory Improvement Amendments - License number: 24D2109855

Guide to Pharmacogenomics (PGx): Getting Started with RightMed® Tests



Pharmacogenomics, or PGx, is the study of how a person's genes impact how they may process medications. The RightMed test uses the patient's DNA to provide insight into how they may process certain medications, so you can make more informed prescribing decisions.

OUR PGx TEST IS DESIGNED TO IDENTIFY AND HELP PATIENTS WHO MAY HAVE GENE-DRUG INTERACTIONS WITH HIGH ADR RISK

Your patients may be associated with higher risk because they:

- Have **polypharmacy with PGx-indicated medications** (*Psychology, Cardiology, Oncology, GI, or Pain Management*)
- Are on medications that have actionable PGx recommendations on FDA labels, in FDA Table of PGx associations or clinical guidelines such as CPIC
- **Recently started** taking PGx medications
- Have a **high likelihood** of having a current major **gene-drug interaction** or existing drug-drug interaction for their regimen
- Are taking PGx medications with a **risk of adverse events** due to a certain phenotype

Clinical Testimonial

"I used PGx for a patient that I was having difficulty finding the right med for her anxiety, depression and ADHD. We tried PGx and it was very helpful in guiding my decision making and gave the parents confidence too. She is doing so much better now. I now recommend it to all my complicated patients or patients that are nervous about starting therapy."

- Kim, Primary Care Nurse Practitioner, Western Michigan



(844) 663-6635

support@OneOme.com

Personalizing Medications with PGx

Co-founded by the Mayo Clinic, OneOme is a market leader in precision medicine, providing PGx solutions.

Common PGx-Guided Medications

Allopurinol	Voriconazole
Amitriptyline	Vortioxetine
Aripiprazole	Ondansetron
Atomoxetine*	Oxcarbazepine
Brivaracetam*	Paroxetine
Carbamazepine	Phenytoin
Carvedilol	PPIs
Citalopram	Lansoprazole,
Clomipramine	Omeprazole
Clopidogrel	Dexlansoprazole
Codeine	Pantoprazole
Desipramine	Risperidone
Doxepin	Sertraline
Escitalopram	Statins
Fluvoxamine	Atorvastatin
Imipramine	Fluvastatin
Metoprolol	Lovastatin
Nortriptyline	Pitavastatin
NSAIDS	Pravastatin
Celecoxib,	Rosuvastatin
Flurbiprofen	Simvastatin
Ibuprofen	Tramadol
Meloxicam	Trimipramine
Piroxicam	Venlafaxine

Make personalized medication decisions with the help of the RightMed test. Covering 100+ medications, this PGx test analyzes a patient's DNA and provides insights to assist you when you are selecting medications for that patient.

The results may help you:

- Optimize patient care
- Increase prescribing efficiency
- Minimize the risk of side effects
- Reduce medication trial and error
- Improve economic efficiency of healthcare system
- Improve medication adherence

View Educational Webinars, including condition-specific case-studies at [OneOme.com/education](https://www.oneome.com/education)

OneOme's Medical Affairs team, a group of physicians and pharmacists, are happy to discuss test results or schedule a webinar for your whole team.



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* Will be added to RightMed test reports in 2023. Results may vary. Medical decisions for your patients are to be based upon their condition and your medical judgment. OneOme does not recommend or endorse any particular course of treatment or medical choice.



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