

Pharmacogenomics Profile Requisition Form



| Patient Information | Place Barcode Here (required) |
|---|--|
| Last Name: _____ First Name: _____ Age: _____ Sex for Clinical Use: <input type="radio"/> F <input type="radio"/> M <input type="radio"/> Unspecified Date of Birth: ___/___/___ MRN: _____ Patient Address: _____ City: _____ State: _____ Zip: _____ County: _____ Phone: _____ Patient Email: _____ Ethnicity: <input type="radio"/> Hispanic or Latino <input type="radio"/> NOT Hispanic or Latino <input type="radio"/> Unknown/Not Available Race: <input type="radio"/> African American <input type="radio"/> Asian <input type="radio"/> Caucasian <input type="radio"/> Native American or Alaska Native <input type="radio"/> Native Hawaiian or Pacific Islander <input type="radio"/> 2 or more races <input type="radio"/> Unknown <input type="radio"/> Other: _____ Does the Patient Smoke: <input type="radio"/> Yes <input type="radio"/> No | ICD-10 Codes (required, codes on pages 2&3) _____ _____ _____ |

| Sample Information |
|---|
| Collection Date: ___/___/___ Collection Time: ____:____ AM PM Specimen Type: <input type="radio"/> Buccal Swab Collected By: _____ |

| Medication Information |
|--|
| <p>Please attach a copy of your current list of medications. This list is used for our testing purposes ONLY and will not be shared. Having your list of medications allows us to report any gene-drug interactions found during testing.</p> Medications: <input type="radio"/> List Attached <input type="radio"/> No Current Medications |

| Provider Information |
|---|
| Name of Practice: _____ Ordering Provider: _____ Mailing Address: _____ City: _____ State: _____ Zip: _____ Office Phone #: _____ Office Fax #: _____ |

| Insurance Information |
|---|
| <input type="radio"/> Self Pay <input type="radio"/> Insurance Pay Insurance Company: _____ Policy ID: _____ Other: _____ |

| Panel Selection | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------|---------|--------|--------|--------|-----------|-------------|---------|---------|--------|-------|------|--------|--------|--------|----|-----------|-------------|--------|---------|-------|-------|-------|--------|------|-------|---------|-------|---------|--------|--------|------|---------|--------|------|------|-------|--------|------|--|
| <input type="radio"/> Pharmacogenomics Profile Panel <table style="width: 100%; border-collapse: collapse;"> <tr> <td>ABCB1</td><td>ANKK1</td><td>CYP1A2</td><td>CYP2C8</td><td>CYP3A5</td><td>F2</td><td>GRIK4</td><td>HTR2C</td><td>OPRM1</td><td>UGT1A1</td> </tr> <tr> <td>ABCG2</td><td>APOE</td><td>CYP2B6</td><td>CYP2C9</td><td>CYP4F2</td><td>F5</td><td>HCP5/HLA-</td><td>IFNL3/IFNL4</td><td>SLC6A4</td><td>UGT2B15</td> </tr> <tr> <td>ACYP2</td><td>CEP72</td><td>CYP2C</td><td>CYP2D6</td><td>DPYD</td><td>FKBP5</td><td>B*57:01</td><td>MTHFR</td><td>SLCO1B1</td><td>VKORC1</td> </tr> <tr> <td>ADRA2A</td><td>COMT</td><td>CYP2C19</td><td>CYP3A4</td><td>DRD2</td><td>G6PD</td><td>HTR2A</td><td>NUDT15</td><td>TPMT</td><td></td> </tr> </table> | ABCB1 | ANKK1 | CYP1A2 | CYP2C8 | CYP3A5 | F2 | GRIK4 | HTR2C | OPRM1 | UGT1A1 | ABCG2 | APOE | CYP2B6 | CYP2C9 | CYP4F2 | F5 | HCP5/HLA- | IFNL3/IFNL4 | SLC6A4 | UGT2B15 | ACYP2 | CEP72 | CYP2C | CYP2D6 | DPYD | FKBP5 | B*57:01 | MTHFR | SLCO1B1 | VKORC1 | ADRA2A | COMT | CYP2C19 | CYP3A4 | DRD2 | G6PD | HTR2A | NUDT15 | TPMT | |
| ABCB1 | ANKK1 | CYP1A2 | CYP2C8 | CYP3A5 | F2 | GRIK4 | HTR2C | OPRM1 | UGT1A1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABCG2 | APOE | CYP2B6 | CYP2C9 | CYP4F2 | F5 | HCP5/HLA- | IFNL3/IFNL4 | SLC6A4 | UGT2B15 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ACYP2 | CEP72 | CYP2C | CYP2D6 | DPYD | FKBP5 | B*57:01 | MTHFR | SLCO1B1 | VKORC1 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ADRA2A | COMT | CYP2C19 | CYP3A4 | DRD2 | G6PD | HTR2A | NUDT15 | TPMT | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

| Provider Certification |
|--|
| <p>I hereby request and authorize Novalab Corp to perform the requested testing, which is medically reasonable and necessary to diagnose genetic factors that influence the efficacy of medications. I will use the test results for the ongoing treatment and evaluation of this patient's specific medical problem(s). I certify that I have explained the purpose of and need for this testing to the identified patient and/or their legal guardian and answered all questions and concerns, and I will only use and disclose the test results as permitted by law.</p> Provider Signature: _____ Date: _____ |

| Informed Consent |
|---|
| <input type="radio"/> I attest that the patient has read the Novalab Corp Informed Consent, or had it read to him/her, and that I have fully informed the patient about the purpose, capabilities, and limitations of Novalab Corp Pharmacogenomics test. The patient has voluntarily given full consent for Novalab Corp Pharmacogenomics test, and a signed copy of this consent is available on file. Any Novalab Corp Informed Consent that the patient agrees to at a later date will supersede and replace this Informed Consent. |

ICD-10 CODE REFERENCE

COMMONLY USED DIAGNOSIS CODES

| CARDIOLOGY | | PSYCHIATRY | | PAIN MEDICINE | |
|-------------------|--|-------------------|--|-------------------------|---|
| I10 | Essential (primary) hypertension | F41.1 | Generalized anxiety disorder | G89.18 | Other acute postprocedural pain |
| I48.0 | Paroxysmal atrial fibrillation | F32.1 | Major depressive disorder, single episode, moderate | G89.29 | Other chronic pain |
| I50.9 | Heart failure, unspecified | F33.1 | Major depressive disorder, recurrent, moderate | R52 | Pain, unspecified |
| E78.00 | Pure hypercholesterolemia, unspecified | F41.0 | Panic disorder [episodic paroxysmal anxiety] | GASTROENTEROLOGY | |
| E78.1 | Pure hyperglyceridemia | F60.5 | Obsessive-compulsive personality disorder | R11.2* | Nausea with vomiting, unspecified |
| E78.49 | Other hyperlipidemia | F90.8 | Attention-deficit hyperactivity disorder, other type | K21.00 | Gastro-esophageal reflux disease with esophagitis, without bleeding |
| Z86.79 | Personal history of other diseases of the circulatory system | F20.89 | Other schizophrenia | K21.01 | Gastro-esophageal reflux disease with esophagitis, with bleeding |
| I20.0 | Unstable angina | F31.0 | Bipolar disorder, current episode hypomanic | K21.9 | Gastro-esophageal reflux disease without esophagitis |
| I21.A9 | Other myocardial infarction type | F31.31 | Bipolar disorder, current episode depressed, mild | | |
| | | F31.61 | Bipolar disorder, current episode mixed, mild | | |

OTHER DIAGNOSIS CODES

| CARDIOLOGY | | PSYCHIATRY | | | |
|-------------------|--|-------------------|---|----------|--|
| E78.01 | Familial hypercholesterolemia | F32.2 | Major depressive disorder, single episode, severe without psychotic features | F31.5 | Bipolar disorder, current episode depressed, severe, with psychotic features |
| E78.2 | Mixed hyperlipidemia | | | F31.62 | Bipolar disorder, current episode mixed, moderate |
| I21.01 | ST elevation (STEMI) myocardial infarction involving left main coronary artery | F32.3 | Major depressive disorder, single episode, severe with psychotic features | F31.63 | Bipolar disorder, current episode mixed, severe, without psychotic features |
| I21.02 | ST elevation (STEMI) myocardial infarction involving left anterior descending coronary artery | F32.4 | Major depressive disorder, single episode, in partial remission | F31.64 | Bipolar disorder, current episode mixed, severe, with psychotic features |
| I21.09 | ST elevation (STEMI) myocardial infarction involving other coronary artery of anterior wall | F32.9 | Major depressive disorder, single episode, unspecified | F31.71 | Bipolar disorder, in partial remission, most recent episode hypomanic |
| I21.11 | ST elevation (STEMI) myocardial infarction involving right coronary artery | F33.2 | Major depressive disorder, recurrent severe without psychotic features | F31.73 | Bipolar disorder, in partial remission, most recent episode manic |
| I21.19 | ST elevation (STEMI) myocardial infarction involving other coronary artery of inferior wall | F33.3 | Major depressive disorder, recurrent, severe with psychotic symptoms | F31.75 | Bipolar disorder, in partial remission, most recent episode depressed |
| I21.21 | ST elevation (STEMI) myocardial infarction involving left circumflex coronary artery | F33.41 | Major depressive disorder, recurrent, in partial remission | F31.77 | Bipolar disorder, in partial remission, most recent episode mixed |
| I21.29 | ST elevation (STEMI) myocardial infarction involving other sites | F33.9 | Major depressive disorder, recurrent, unspecified | F84.0 | Autistic disorder |
| I21.4 | Non-ST elevation (NSTEMI) myocardial infarction | F40.01 | Agoraphobia with panic disorder | F95.2 | Tourette's disorder |
| I21.A1 | Myocardial infarction type 2 | F40.11 | Social phobia, generalized | G10 | Huntington's disease |
| I22.0 | Subsequent ST elevation (STEMI) myocardial infarction of anterior wall | F43.11 | Post-traumatic stress disorder, acute | G24.01 | Drug induced subacute dyskinesia |
| I22.1 | Subsequent ST elevation (STEMI) myocardial infarction of inferior wall | F43.12 | Post-traumatic stress disorder, chronic | G47.411 | Narcolepsy with cataplexy |
| I22.2 | Subsequent non-ST elevation (NSTEMI) myocardial infarction | F90.1 | Attention-deficit hyperactivity disorder, predominantly hyperactive type | G47.419 | Narcolepsy without cataplexy |
| I22.8 | Subsequent ST elevation (STEMI) myocardial infarction of other sites | F90.2 | Attention-deficit hyperactivity disorder, combined type | R45.851* | Suicidal ideations |
| I25.2 | Old myocardial infarction | F90.2 | Attention-deficit hyperactivity disorder, combined type | E16.4 | Increased secretion of gastrin |
| I48.11 | Longstanding persistent atrial fibrillation | G47.09 | Other insomnia | K22.10 | Ulcer of esophagus without bleeding |
| I48.19 | Other persistent atrial fibrillation | F20.0 | Paranoid schizophrenia | K22.11 | Ulcer of esophagus with bleeding |
| I50.1 | Left ventricular failure, unspecified | F20.1 | Disorganized schizophrenia | K25.9 | Gastric ulcer, unspecified as acute or chronic, without hemorrhage or perforation |
| I50.20 | Unspecified systolic (congestive) heart failure | F20.2 | Catatonic schizophrenia | K26.6 | Chronic or unspecified duodenal ulcer with both hemorrhage and perforation |
| I50.30 | Unspecified diastolic (congestive) heart failure | F20.3 | Undifferentiated schizophrenia | K26.7 | Chronic duodenal ulcer without hemorrhage or perforation |
| I50.40 | Unspecified combined systolic (congestive) and diastolic (congestive) heart failure | F20.5 | Residual schizophrenia | K26.9 | Duodenal ulcer, unspecified as acute or chronic, without hemorrhage or perforation |
| I50.89 | Other heart failure | F20.81 | Schizophreniform disorder | K31.84* | Gastroparesis |
| I69.30 | Unspecified sequelae of cerebral infarction | F31.11 | Bipolar disorder, current episode manic without psychotic features, mild | R11.2 | Nausea with vomiting, unspecified |
| Z86.39 | Personal history of other endocrine, nutritional and metabolic disease | F31.12 | Bipolar disorder, current episode manic without psychotic features, moderate | T75.3XXA | Motion sickness, initial encounter |
| Z86.73 | Personal history of transient ischemic attack (TIA), and cerebral infarction without residual deficits | F31.13 | Bipolar disorder, current episode manic without psychotic features, severe | T75.3XXD | Motion sickness, subsequent encounter |
| Z98.61 | Coronary angioplasty status | F31.2 | Bipolar disorder, current episode manic severe with psychotic features | T75.3XXS | Motion sickness, sequela |
| Z98.62 | Peripheral vascular angioplasty status | F31.32 | Bipolar disorder, current episode depressed, moderate | | |
| | | F31.4 | Bipolar disorder, current episode depressed, severe, without psychotic features | | |

