



PATIENT INFORMATION (REQUIRED)

Last Name: _____ First Name: _____
 Street Address: _____ Apt#: _____
 City: _____ State: _____ Zip: _____
 Phone: _____ DOB: ____/____/____ SSN: _____ Gender: F M
 Primary Ethnicity: African European (Finnish) Latino
 Ashkenazi Jewish East Asian South Asian
 European (Non-Finnish) Near/Middle Eastern Other

SPECIMEN INFORMATION (REQUIRED)

Date Collected: ____/____/____ Time Collected : _____
 Collected and Registered By: _____

ICD10 CODES					

It is the ordering party's responsibility to order only those tests medically necessary for the diagnosis and treatment of the patient.

	COLUMN 1* (SELECT ALL THAT MAY APPLY):	COLUMN 2* (SELECT ALL THAT MAY APPLY):
<input type="checkbox"/> 5088 - Cardiac Panel GENES TESTED CYP2C19 SLCO1B1 CYP2D6 APOE CYP2C9 VKORC1 CYP3A4 LPA CYP3A5 ITGB3	<input type="checkbox"/> I25.10 Atherosclerotic heart disease of native coronary artery without angina pectoris <input type="checkbox"/> I25.110 Atherosclerotic heart disease of native coronary artery with unstable angina pectoris <input type="checkbox"/> I25.111 Atherosclerotic heart disease of native coronary artery with angina pectoris with documented spasm <input type="checkbox"/> I25.118 Atherosclerotic heart disease of native coronary artery with other forms of angina pectoris <input type="checkbox"/> I25.5 Ischemic cardiomyopathy <input type="checkbox"/> I25.6 Silent myocardial ischemia <input type="checkbox"/> I25.720 Atherosclerotic of autologous artery coronary artery bypass grafts with unstable angina pectoris <input type="checkbox"/> I25.721 Atherosclerotic autologous artery coronary artery bypass grafts with angina pectoris with documented spasm <input type="checkbox"/> I25.728 Atherosclerotic autologous artery coronary artery bypass grafts with other forms of angina pectoris <input type="checkbox"/> I25.760 Atherosclerotic bypass graft of coronary artery of transplanted heart with unstable angina <input type="checkbox"/> Z79.02 Long term (current) use of antithrombotics / antiplatelets	<input type="checkbox"/> I25.761 Atherosclerosis of bypass graft of coronary artery of transplanted heart with angina pectoris with documented spasm <input type="checkbox"/> I25.768 Atherosclerosis of bypass of coronary artery of transplanted heart with other forms of angina pectoris <input type="checkbox"/> I25.790 Atherosclerosis of other coronary artery bypass grafts with unstable angina pectoris <input type="checkbox"/> I25.791 Atherosclerosis of other coronary artery bypass grafts with angina pectoris with documented spasm <input type="checkbox"/> I25.798 Atherosclerosis of other coronary artery bypass grafts with other forms of angina pectoris <input type="checkbox"/> I25.810 Atherosclerosis of coronary artery bypass grafts without angina pectoris <input type="checkbox"/> I25.812 Atherosclerosis of bypass graft of coronary arter of transplanted heart without angina pectoris <input type="checkbox"/> I25.83 Coronary atherosclerosis due to lipid rich plaque <input type="checkbox"/> I25.84 Coronary atherosclerosis due to calcified coronary lesion <input type="checkbox"/> I25.89 Other forms of chronic ischemic heart disease <input type="checkbox"/> I25.9 Chronic ischemic heart disease, unspecified <input type="checkbox"/> I63.59 Cerebral infarction due to unspecified occlusion or stenosis of other cerebral artery <input type="checkbox"/> I66.01 Occlusion and stenosis of right middle cerebral artery <input type="checkbox"/> I66.02 Occlusion and stenosis of left middle cerebral artery <input type="checkbox"/> I66.03 Occlusion and stenosis of bilateral middle cerebral arteries <input type="checkbox"/> I66.8 Occlusion and stenosis of other cerebral arteries <input type="checkbox"/> F32.9 Major depressive disorder, single episode, unspecified <input type="checkbox"/> F33.9 Major depressive disorder, recurrent, unspecified <input type="checkbox"/> F33.0 Major depressive disorder, recurrent, mild <input type="checkbox"/> F33.1 Major depressive disorder, recurrent, moderate <input type="checkbox"/> F33.2 Major depressive disorder, recurrent, severe without psychotic features <input type="checkbox"/> F33.3 Major depressive disorder, recurrent, severe with psychotic symptoms <input type="checkbox"/> F33.41 Major depressive disorder, recurrent, in partial remission <input type="checkbox"/> F33.42 Major depressive disorder, recurrent, in full remission <input type="checkbox"/> F31.30 Bipolar disorder, current episode depressed, mild or moderate severity, unspecified <input type="checkbox"/> F31.31 Bipolar disorder, current episode depressed, mild <input type="checkbox"/> F31.32 Bipolar disorder, current episode depressed moderate <input type="checkbox"/> F31.4 Bipolar disorder, current episode depressed, severe, without psychotic features <input type="checkbox"/> F31.5 Bipolar disorder, current episode depressed, severe, with psychotic features <input type="checkbox"/> F31.75 Bipolar disorder, in partial remission, most recent episode depressed <input type="checkbox"/> F31.76 Bipolar disorder, in full remission, most recent episode depressed <input type="checkbox"/> F31.60 Bipolar disorder, current episode mixed, unspecified <input type="checkbox"/> F31.61 Bipolar disorder, current episode mixed, mild <input type="checkbox"/> F31.62 Bipolar disorder, current episode mixed, moderate <input type="checkbox"/> F31.63 Bipolar disorder, current episode mixed, severe, w/o psychotic features <input type="checkbox"/> F31.64 Bipolar disorder, current episode mixed, severe, w/ psychotic feat. <input type="checkbox"/> F31.77 Bipolar disorder, in partial remission, most recent episode mixed <input type="checkbox"/> F31.78 Bipolar disorder, in full remission, most recent episode mixed <input type="checkbox"/> F32.89 Other specified depressive episodes <input type="checkbox"/> F33.40 Major depressive affective disorder, recurrent, in remission unspecified <input type="checkbox"/> G10 Huntington's disease
<input type="checkbox"/> 5089 - Psych Panel GENES TESTED CYP2C19 ANKK1/DRD2 CYP2D6 COMT CYP2C9 HTR2A CYP3A4 HTR2C CYP3A5 UGT2B15 CYP1A2	<input type="checkbox"/> I25.728 Atherosclerotic autologous artery coronary artery bypass grafts with other forms of angina pectoris <input type="checkbox"/> I25.760 Atherosclerotic bypass graft of coronary artery of transplanted heart with unstable angina <input type="checkbox"/> Z79.02 Long term (current) use of antithrombotics / antiplatelets	<input type="checkbox"/> F31.4 Bipolar disorder, current episode depressed, severe, without psychotic features <input type="checkbox"/> F31.5 Bipolar disorder, current episode depressed, severe, with psychotic features <input type="checkbox"/> F31.75 Bipolar disorder, in partial remission, most recent episode depressed <input type="checkbox"/> F31.76 Bipolar disorder, in full remission, most recent episode depressed <input type="checkbox"/> F31.60 Bipolar disorder, current episode mixed, unspecified <input type="checkbox"/> F31.61 Bipolar disorder, current episode mixed, mild <input type="checkbox"/> F31.62 Bipolar disorder, current episode mixed, moderate <input type="checkbox"/> F31.63 Bipolar disorder, current episode mixed, severe, w/o psychotic features <input type="checkbox"/> F31.64 Bipolar disorder, current episode mixed, severe, w/ psychotic feat. <input type="checkbox"/> F31.77 Bipolar disorder, in partial remission, most recent episode mixed <input type="checkbox"/> F31.78 Bipolar disorder, in full remission, most recent episode mixed <input type="checkbox"/> F32.89 Other specified depressive episodes <input type="checkbox"/> F33.40 Major depressive affective disorder, recurrent, in remission unspecified <input type="checkbox"/> G10 Huntington's disease
<input type="checkbox"/> 5086 - Comp Panel GENES TESTED CYP2C19 SLCO1B1 HTR2A CYP2D6 APOE HTR2B CYP2C9 VKORC1 LPA CYP3A4 ANKK1 /DRD2 ITGB3 CYP3A5 OPRM1 UGT2B15 CYP1A2 COMT CYP2B6	<input type="checkbox"/> I25.728 Atherosclerotic autologous artery coronary artery bypass grafts with other forms of angina pectoris <input type="checkbox"/> I25.760 Atherosclerotic bypass graft of coronary artery of transplanted heart with unstable angina <input type="checkbox"/> Z79.02 Long term (current) use of antithrombotics / antiplatelets	<input type="checkbox"/> F31.4 Bipolar disorder, current episode depressed, severe, without psychotic features <input type="checkbox"/> F31.5 Bipolar disorder, current episode depressed, severe, with psychotic features <input type="checkbox"/> F31.75 Bipolar disorder, in partial remission, most recent episode depressed <input type="checkbox"/> F31.76 Bipolar disorder, in full remission, most recent episode depressed <input type="checkbox"/> F31.60 Bipolar disorder, current episode mixed, unspecified <input type="checkbox"/> F31.61 Bipolar disorder, current episode mixed, mild <input type="checkbox"/> F31.62 Bipolar disorder, current episode mixed, moderate <input type="checkbox"/> F31.63 Bipolar disorder, current episode mixed, severe, w/o psychotic features <input type="checkbox"/> F31.64 Bipolar disorder, current episode mixed, severe, w/ psychotic feat. <input type="checkbox"/> F31.77 Bipolar disorder, in partial remission, most recent episode mixed <input type="checkbox"/> F31.78 Bipolar disorder, in full remission, most recent episode mixed <input type="checkbox"/> F32.89 Other specified depressive episodes <input type="checkbox"/> F33.40 Major depressive affective disorder, recurrent, in remission unspecified <input type="checkbox"/> G10 Huntington's disease

Medical Necessity (Please check one or more boxes):

- Patient has acute coronary syndrome and is undergoing percutaneous coronary interventions, and needs genetic testing of the CYP2C19 to guide the initiation or re-initiation of **Clopidogrel (Plavix)** therapy, or any medication derivatives.
- Patient has a depressive disorder, and needs genetic testing of the CYP2D to guide medical treatment of the patient and/or dosing of **amitriptyline** or **nortriptyline**, or any medication derivatives.
- Patient needs genetic testing of CYP2D6 to guide initial dosing or re-initiation of **Tetrabenzine**, at a rate greater than 50 mg/day, or any medication derivatives.
- Patient (1) has not been previously tested for the CYP2C9 or VKORC1 alleles, (2) has received fewer than (5) days' warfarin in the anticoagulation treatment plan for which the genetic testing is requested, and (3) the patients enrolled in a prospective, randomized, controlled study meeting Medicare requirements under NCD90.1.
- The patient had an adverse reaction to one or more drug combinations and is currently taking the following medications. Please list below:

***Note: The provided ICD-10 codes are listed as a convenience. Ordering practitioners should report the diagnosis code that best describes the reason for performing the test, regardless of whether the code is listed above or not.**

PHYSICIAN SIGNATURE _____