

Legacy Laboratory Services

Legacy LabAlert

An Important Update from Legacy Laboratory Services

October 2018

P2Y12 Inhibitor and Aspirin Testing

Effective October 30, 2018, **Legacy Good Samaritan Laboratory** will be offering testing for P2Y12 inhibitors (e.g. Clopidogrel, Prasugrel, Ticagrelor) and Aspirin on the VerifyNow System. These new tests are expected to provide information to clinicians to assist with clinical decisions and selection of treatment prior to surgery. Due to technical limitations of specimen transport, these tests are **ONLY** available at the Legacy Good Samaritan Laboratory campus. Specimen collection guidelines are as follows:

Name	P2Y12 platelet function test	Aspirin Reaction Unit
Mnemonic	PRU	ARU
Collect	Two whole blood, 2.0 mL Greiner Blue Top (3.2% sodium citrate, partial fill) tube using a 21-gauge needle or bigger. A discard tube must be collected prior to collection of the Greiner tube. A blue top is preferred for the discard tube, or one with no additive.	
Handling*	<ul style="list-style-type: none">• Sample must be <u>gently</u> inverted five times, immediately following collection.• Transport without disruption.• DO NOT transport sample via pneumatic tube system.• Specimen must be tested within 4 hours.	
Preferred Volume	4.0 mL citrated whole blood (two, 2.0mL tubes)	
Minimum Volume	2.0 mL citrated whole blood	
Transport	Samples must be walked to the laboratory for testing.	
Rejection Criteria	Samples that are not collected at the Good Samaritan campus. Samples that are not hand delivered to the laboratory. Samples not collected in the 2.0 mL Greiner Blue Top tube using a 21-gauge needle or bigger.	

* For more detail please see Coagulation Specimen Collection Guidelines.

For specific questions, please contact:

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For additional information, please contact your account representative, client services or consult our website:
Legacy Laboratory Client Services: 503-413-1234, 877-270-5566, www.legacyhealth.org/labservices

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