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Memorandum

To: Valued Clients

From: Irina Chibisov, MD
Medical Director

Date: March 30, 2022

Vitalant Coagulation Laboratory offers platelet aggregometry testing for the evaluation of platelet function. The full **platelet aggregation panel** (PLTAGG/5358) includes three concentrations of ADP, collagen, 1.2 mg and 0.3 mg ristocetin concentrations and arachidonic acid. This panel is offered for the evaluation of acquired and inherited defects of platelet function and can be ordered separately from von Willebrand testing. Alternatively, the **platelet function panel** (PLTFNC/547Z), which includes three concentrations of ADP, collagen and arachidonic acid, should be ordered together with a von Willebrand Profile (VWPRO/5356) if additional evaluation of platelet function is desired. The **platelet function panel should not be ordered separately** as it does not include 1.2 mg and 0.3 mg ristocetin concentrations which are necessary for the diagnosis of some rare hemostatic disorders such as Bernard-Soulier syndrome and Type 2B von Willebrand disease.

Thank you for your attention to this matter. Please contact our Client Services at the numbers above with any questions.