NEW TEST

Complete Blood Count (CBC) with Deferential count
Order Code: CBCD
CPT Code: 85025, Reflex 85055
Fee Code: 35501

Complete Blood Count
Order Code: CBC
CPT Code: 85027, Reflex 85055
Fee Code: 35504

Platelet Count
Order Code: PLT
CPT Code: 85049, Reflex 85055
Fee Code: 30910

Effective June 24, 2019 MLabs will offer a new test that is part of the CBC/PLT testing. The IPF (Immature Platelet Fraction) will now be reflexed on any platelet that is below 150. An automated parameter, the Immature Platelet Fraction percent (IPF%) indicates the ratio of immature platelets to the total number of platelets in a patient’s peripheral blood. These immature platelets, newly released from the bone marrow, contain increased amounts of cytoplasmic RNA which allows them to be differentiated from mature platelets using a fluorescence staining method on an automated analyzer. The Sysmex® XN- and XE-Series Automated Hematology Analyzers are capable of reporting the IPF% result as a direct cellular measurement of thrombopoiesis, which can be used with other available clinical information to help physicians determine the pathophysiological mechanism of thrombocytopenia.

Different studies showed that patients with peripheral platelet destruction (such as ITP, TTP) have significantly higher IPF than those with marrow suppression. IPF is a good predictor of platelet recovery and can be used to monitor the patients rebounding from hematopoietic progenitor cell (HPC) transplantation or chemotherapy. A decreased IPF is indicative of decreased platelet production in the bone marrow.

TEST OBSOLETE

Motilin
Order Code: 
CPT Code: 83519
Fee Code: 19607
Referral Laboratory: Mayo Medical Laboratory (MAYO 90157), (Inter Science Institute)
Effective August 15, 2019, MLabs will no longer offer Motilin (FMOT) testing due to the test becoming obsolete at Mayo Medical Laboratories via Inter Science Institute.