

Platelet Count with Mean Platelet Volume

Order Name: **Plt Cnt w MPV**
Test Number: 1104403
Revision Date: 04/12/2016

TEST NAME	METHODOLOGY	LOINC CODE
Platelet Count (PLT)	Flow cytometry	777-3
Mean Platelet Volume (MPV)	Flow cytometry	32623-1

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	1 mL (0.5 mL)	Whole Blood	EDTA (Lavender) Microtainer/Bullet	Refrigerated
Alternate 1	5 mL (1 mL)	Whole Blood	EDTA (Lavender Top)	Refrigerated
Instructions	Mix tube well after collection to avoid clots. For best results: Room temperature specimens should be tested within 12hrs, otherwise send Refrigerated. Refrigerated specimens can be tested up to 48hrs.			

GENERAL INFORMATION

Testing Schedule	Daily
Expected TAT	1 Day
Clinical Use	Platelet counts are determined in patients with a suspected bleeding disorders, patients with purpura or petechia, those with prolonged platelet function testing, those with leukemia/lymphoma, DIC, and various platelet disorders, patients on chemotherapy, and to determine the response to patients receiving platelet transfusions.
CPT Code(s)	85049
Lab Section	Hematology