

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

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|---------------------|--|
| 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 |
| Service Provided By |  labcorp Oklahoma, Inc. |