

Complete Blood Count (CBC) with Automated Differential

Order Name: **CBC**
Test Number: 0101301
Revision Date: 07/26/2023

TEST NAME	METHODOLOGY	LOINC CODE
White Blood Cell Count (WBC)	Flow cytometry	6690-2
Red Blood Cell Count (RBC)	Flow cytometry	789-8
Hemoglobin (HGB)	Flow cytometry	718-7
Hematocrit (HCT)	Flow cytometry	4544-3
Mean Corpuscular Volume (MCV)	Flow cytometry	787-2
Mean Corpuscular Hemoglobin (MCH)	Flow cytometry	785-6
Mean Corpuscular Hgb Concentration (MCHC)	Flow cytometry	786-4
RBC Distribution Width (RDW)	Flow cytometry	788-0
Platelet Count (PLT)	Flow cytometry	777-3
Mean Platelet Volume (MPV)	Flow cytometry	32623-1
Absolute Neutrophil	Flow cytometry	751-8
Lymphocyte Absolute	Flow cytometry	731-0
Absolute Monocyte	Flow cytometry	742-7
Absolute Eosinophil	Flow cytometry	711-2
Absolute Basophil	Flow cytometry	704-7
RDW - RBC Distribution-S	Flow cytometry	21000-5

SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (mL)	Specimen Type	Specimen Container	Transport Environment
Preferred	5 mL (1 mL)	Whole Blood	EDTA (Lavender Top)	Refrigerated
Alternate 1	1 mL (0.5 mL)	Whole Blood	EDTA (Lavender) Microtainer/Bullet	Refrigerated
Instructions	<p>For best results Room temperature specimens should be tested within 24hrs, otherwise send Refrigerated. Refrigerated specimens can be tested up to 48hrs. Specimens received after 24hrs will not receive a 5 part manual differential. Specimens received greater than 48hrs old will be canceled.</p> <p><i>Note: This test cannot be added on to an A1c that has already been performed.</i></p>			

GENERAL INFORMATION

Testing Schedule	Daily
Expected TAT	1 Day
CPT Code(s)	85025
Lab Section	Hematology