

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
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.

Note: This test cannot be added on to an A1c that has already been performed.

GENERAL INFORMATION

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