

HemePath Consult Analyzer

Order Name: **ANEMIA AN**

Test Number: 0110800

Revision Date: 06/13/2023

TEST NAME	METHODOLOGY	LOINC CODE
Anemia Analyzer Smear	Microscopy	
Complete Blood Count (CBC) with Automated Differential	Flow cytometry	See Individual Assays
Immature Platelet Fraction	Flow cytometry	71693-6
Reticulocyte (Retic) Count	Flow cytometry	

SPECIMEN REQUIREMENTS				
Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	See Instructions	See Instructions	EDTA (lavender top) and Clot Activator SST	Refrigerated
Instructions	<p><b>Collect Both:</b> One 5mL(3mL) EDTA (Lavender) and One 5mL Clot Activator SST.</p> <p>(Serum specimen must be drawn within 72 hours of other specimens if not collected at the same time.)</p> <p><b>For best results: Room temperature specimens should be tested within 24hrs, otherwise send Refrigerated.</b></p> <p>Refrigerated specimens can be tested up to 48hrs. Specimens received after 24hrs will not receive a manual differential.</p> <p>Slides must be made within 24hr of collection.</p> <p><b>Specimens received greater than 48hrs old will be canceled.</b></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
Clinical Use	This algorithm is used in the evaluation of newly encountered anemia. A CBC and reticulocyte count begin a cascade with the appropriate chemistry tests added as needed. The peripheral blood smear, the results of the biochemical tests and the patient clinical history is reviewed by a pathologist who issues an interpretive report.

CPT Code(s)

Initial Testing	
TEST NAME	CPT CODES
CBC	85025
Reticulocyte Count	85045
Immature Platelet Fraction Level	85055
Pathologist Interpretation	80503
Possible Additional Testing	
TEST NAME	CPT CODES
Alkaline Phosphatase	84075
ALT	84460
AST	84450
Direct Coombs	86880
Ferritin	82728
Folate	82746
GGT	82977
Haptoglobin	83010
Hemoglobin Electrophoresis	Multiple
Iron/TIBC	83540, 83550
LDH	83615
Total Bilirubin	82247
Vitamin B 12	82607

Lab Section	Hematology
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