



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. (Serum specimen must be drawn within 72 hours of other specimens if not collected at the same time.) <b>For best results: Room temperature specimens should be tested within 24hrs, otherwise send Refrigerated.</b> Refrigerated specimens can be tested up to 48hrs. Specimens received after 24hrs will not receive a manual differential. Slides must be made within 24hr of collection. <b>Specimens received greater than 48hrs old will be canceled.</b></p>			

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

**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	<b>85025</b>
Reticulocyte Count	<b>85045</b>
Immature Platelet Fraction Level	<b>85055</b>
Pathologist Interpretation	<b>80503</b>

**Possible Additional Testing**

TEST NAME	CPT CODES
Alkaline Phosphatase	<b>84075</b>
ALT	<b>84460</b>
AST	<b>84450</b>
Direct Coombs	<b>86880</b>
Ferritin	<b>82728</b>
Folate	<b>82746</b>
GGT	<b>82977</b>
Haptoglobin	<b>83010</b>
Hemoglobin Electrophoresis	<b>Multiple</b>
Iron/TIBC	<b>83540, 83550</b>
LDH	<b>83615</b>
Total Bilirubin	<b>82247</b>
Vitamin B 12	<b>82607</b>

**Service Provided By**
