

Date: 4/11/2023


Effective Date: 4/18/2023

Title: New Hematology Analyzer Go-Live

Test: Complete Blood Count (CBC) and Reticulocyte Count

Explanation of change: New hematology analyzers will be implemented 4/18/2023 with updated reference ranges. Specimen and stability requirements will remain the same.

	Current	New
<i>Perform Site</i>	CMC	CMC
<i>Method</i>	Beckman DxH800	Beckman DxH900
<i>Specimen & Volume</i>	4mL Lavender Top	4mL Lavender Top
<i>Specimen Stability</i>	24 hours	24 hours
<i>Reference Ranges</i>	See Attachment	See Attachment
<i>Reportable Ranges</i>	WBC 0.1-400.0 x10 ³ /μL	WBC 0.1-400.0 x10 ³ /μL
	RBC 0.01-8.50 x10 ⁶ /μL	RBC 0.01-8.50 x10 ⁶ /μL
	Hgb 0.1-25.5 g/dL	Hgb 0.1-25.5 g/dL
	Platelet 3-3000 x10 ³ /μL	Platelet 3-3000 x10 ³ /μL


Reviewed by:
Elizabeth Plocharczyk, MD
APR 11 2023
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Elizabeth Plocharczyk, MD, *Laboratory Medical Director*

Date _____


Michelle Walters, *Laboratory Director*

Date 4/11/23


Kristen Pellor, *Laboratory Core Manager*

Date 4/11/2023