

1-800-533-1710

PATIENT NAME TESTING, 84159		PATIENT NUMBER L3MRNG9163688		AGE 34	SEX F	ACCESSION # G9163688
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # LIAISONS
COLLECTION 01/25/11 10:49 A	RECEIVED	REPORT PRINTED 01/27/11 10:55 A		SPECIMEN INFORMATION		
DATE TIME	DATE TIME	DATE TIME	DATE OF BIRTH:			
Test Client Attn: Mayo Liaisons 200 First Street SW Rochester, MN 55905 507-284-8202						

TEST REQUESTED	HI	LO	REF RANGE	PERFORM SITE *
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Methemoglobinemia Evaluation
Methemoglobinemia
MCR
Interpretation

Reviewed by D Jevremovic MD PhD

No increase in methemoglobin or sulfhemoglobin detected.

An abnormal hemoglobin was not detected by electrophoresis or HPLC methods. Methemoglobin reductase [also called NADH-cytochrome b5 reductase (cb5r)] was within normal limits.

Sulfhemoglobin, B	0.2	%	0.0-0.4	MCR
Methemoglobin Reductase, B	9.0	IU/g Hb	8.2-19.2	MCR
Methemoglobin, B	1.0	%	0.0-1.5	MCR
Met Hb concentration may decline 40%/day.				
Hemoglobin A	97.0	%	95.8-98.0	MCR
Hemoglobin A2	2.3	%	2.0-3.3	MCR
Hemoglobin F	0.7	%	0.0-0.9	MCR

* PERFORMING SITE

MCR	Mayo Clinic Dpt of Lab Med & Pathology 200 First Street SW Rochester, MN 55905	Lab Director: Franklin R. Cockerill, III, M.D.
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