

**REFERENCE VALUE
CHANGE**

MML NEW ENGLAND

NOTIFICATION DATE: August 13, 2009

EFFECTIVE DATE: Immediately

**LEAD PROFILE OCC EXPOSURE, B
#300115**

EXPLANATION: Units of measure for Lead will change from ug/dL to mcg/dL to be consistent with other Metals tests. Lead reference value will also include the word "Desirable". We apologize for the lack of lead time on this change.

PREVIOUS REFERENCE VALUE:

LEAD

<10 ug/dL

Critical values

Pediatrics (< or =15 years): > or =20 ug/dL

Adults (> or =16 years): > or =70 ug/dL

ZINC PROTOPORPHYRIN

<100 mcg/dL

NEW REFERENCE VALUE:

LEAD

Desirable <10 mcg/dL

Critical values

Pediatrics (< or =15 years): > or =20 mcg/dL

Adults (> or =16 years): > or =70 mcg/dL

ZINC PROTOPORPHYRIN

<100 mcg/dL

TEST DEFINITION

8/13/2009

CODE NAME

300115 LEAD PROFILE OCC EXPOSURE, B

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
300115 (PROFILE)			LEAD PROFILE OCC EXPOSURE, B			
300104	7/28/2009		LEAD, B			NEL
			TRANSPORT TEMP : REFRIG\FROZEN OK\AMBIENT OK			
			11178 LEAD, B			
			UNITS: MCG/DL			
			NO SEX			
			No AGE : -9.9		; DESIRABLE <10	
			1D TO 15Y : -9.9		; DESIRABLE <10	
			16Y TO 150Y : -9.9		; DESIRABLE <10	
			MALE			
			No AGE : -9.9		; DESIRABLE <10	
			1D TO 15Y : -9.9		; DESIRABLE <10	
			16Y TO 150Y : -9.9		; DESIRABLE <10	
			FEMALE			
			No AGE : -9.9		; DESIRABLE <10	
			1D TO 15Y : -9.9		; DESIRABLE <10	
			16Y TO 150Y : -9.9		; DESIRABLE <10	
300110	9/20/2006		ZINC PROTOPORPHYRIN, B			NEL
			TRANSPORT TEMP : REFRIG\AMBIENT NO\FROZEN NO			
			300110 ZINC PROTOPORPHYRIN, B			
			UNITS: UG/DL			
			NO SEX			
			ALL AGES : -99		; <100	
			MALE			
			ALL AGES : -99		; <100	
			FEMALE			
			ALL AGES : -99		; <100	

300240

5/24/2001

DEMOGRAPHICS

NEL

TRANSPORT TEMP : REFRIG\FROZEN OK\AMBIENT OK

12070 STREET ADDRESS

- - - - -

12071 CITY

- - - - -

12076 STATE

- - - - -

12077 ZIP

- - - - -

12079 COUNTY

- - - - -

12073 GUARDIAN FIRST NAME

- - - - -

12078 GUARDIAN LAST NAME

- - - - -

12072 HOME PHONE

- - - - -

12081 VENOUS/CAPILLARY

- - - - -

12082 RACE

- - - - -

*PERFORMING SITE LEGEND

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NEL MAYO MEDICAL LABORATORIES NEW ENGLAND
160 DASCOMB ROAD
ANDOVER, MA 01810

LAB DIRECTOR: LYNN A. CHERYK, PH.D.

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LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME TESTING, K		PATIENT NUMBER		AGE 14	SEX F	ACCESSION # G9133366
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # LIAISONS
COLLECTION 08/13/09 01:31 P	RECEIVED	REPORT PRINTED 08/13/09 02:25 P		SPECIMEN INFORMATION DATE OF BIRTH:		
DATE	TIME	DATE	TIME			
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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Lead, B

Lead, B	4	mcg/dL	Desirable <10	NEL
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Blood lead levels in the range of 5-9 mcg/dL have been associated with adverse health effects in children aged 6 years and younger.

Zinc Protoporphyrin, B

Zinc Protoporphyrin, B	4	ug/dL	<100	NEL
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Demographics

Street Address	1ST STREET	NEL
City	ROCHESTER	NEL
State	MN	NEL
Zip	55901	NEL
County	OLMSTED	NEL
Guardian First Name	MOTHER	NEL
Guardian Last Name	FATHER	NEL
Home Phone	999-999-9999	NEL
Venous/Capillary	Ven	NEL
Race	White	NEL

*** PERFORMING SITE**

NEL	Mayo Medical Laboratories New England 160 Dascomb Road Andover, MA 01810	Lab Director: Lynn A. Cheryk, Ph.D.
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PATIENT NAME TESTING, K	ORDER STATUS Final	COLLECTION DATE AND TIME 08/13/09 01:31 P
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Specimen receipt and report times are in CST/CDT

REPRINT

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