



MAYO CLINIC
Mayo Medical Laboratories

1-800-533-1710

REPORTING CHANGE

NOTIFICATION DATE: May 15, 2009

EFFECTIVE DATE: June 16, 2009

CYSTINURIA PROFILE, QN, RANDOM URINE #81067

EXPLANATION: On June 16, 2009, additional reporting fields [Specimen, Specimen ID, Source, Order Date, Reason for Referral, Method] will be added to test #81067, Cystinuria Profile, QN, Random Urine. This change will require new file definition.

NOTE: Specimen requirements, fees, and CPT coding will remain unchanged.

QUESTIONS: Contact your Mayo Medical Laboratories' Regional Manager
Sara Siewert, Mayo Medical Laboratories' Technologist Support
Telephone: 800-533-1710

TEST DEFINITION

5/15/2009

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
81067	4/22/2009		CYSTINURIA PROFILE, QN, RANDOM			MCR
		50408	TRANSPORT TEMP : FROZEN\REFRIG NO\AMBIENT NO SPECIMEN			
		50409	SPECIMEN ID			
		50410	SOURCE			
		50411	ORDER DATE			
		50413	METHOD			
		23514	CYSTINE			
			UNITS: NMOL/MG CR			
			NO SEX			
			NO AGE :		; #N23514D0	
			1D TO 31D : 212-668		; #N23514D31	
			32D TO 24M : 68-710		; 68-710	
			25M TO 18Y : 25-125		; 25-125	
			19Y TO 150Y : 43-210		; 43-210	
			MALE			
			NO AGE :		; #N23514D0	
			1D TO 31D : 212-668		; #N23514D31	
			32D TO 24M : 68-710		; 68-710	
			25M TO 18Y : 25-125		; 25-125	
			19Y TO 150Y : 43-210		; 43-210	
			FEMALE			

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PRINT NORMALS (# CODED)	PERFORM SITE *
81067 (CONTINUED)		23514	CYSTINE (CONTINUED)			
			NO AGE :		; #N23514D0	
			1D TO 31D : 212-668		; #N23514D31	
			32D TO 24M : 68-710		; 68-710	

25M TO 18Y : 25-125 ; 25-125
19Y TO 150Y : 43-210 ; 43-210

23515 LYSINE

UNITS: NMOL/MG CR

NO SEX

No AGE : ; #N23515D0
1D TO 31D : 270-1850 ; #N23515D31
32D TO 23M : 189-850 ; 189-850
24M TO 18Y : 153-634 ; 153-634
19Y TO 150Y : 145-634 ; 145-634

MALE

No AGE : ; #N23515D0
1D TO 31D : 270-1850 ; #N23515D31
32D TO 23M : 189-850 ; 189-850
24M TO 18Y : 153-634 ; 153-634
19Y TO 150Y : 145-634 ; 145-634

FEMALE

No AGE : ; #N23515D0
1D TO 31D : 270-1850 ; #N23515D31
32D TO 23M : 189-850 ; 189-850
24M TO 18Y : 153-634 ; 153-634
19Y TO 150Y : 145-634 ; 145-634

23516 ORNITHINE

UNITS: NMOL/MG CR

NO SEX

No AGE : ; #N23516D0
1D TO 31D : 118-554 ; #N23516D31
32D TO 23M : 55-364 ; 55-364
24M TO 18Y : 31-91 ; 31-91
19Y TO 150Y : 20-80 ; 20-80

MALE

No AGE : ; #N23516D0
1D TO 31D : 118-554 ; #N23516D31
32D TO 23M : 55-364 ; 55-364
24M TO 18Y : 31-91 ; 31-91
19Y TO 150Y : 20-80 ; 20-80

FEMALE

No AGE : ; #N23516D0
1D TO 31D : 118-554 ; #N23516D31
32D TO 23M : 55-364 ; 55-364
24M TO 18Y : 31-91 ; 31-91
19Y TO 150Y : 20-80 ; 20-80

23517 ARGININE

UNITS: NMOL/MG CR

ORDER CODE	EFF DATE	TC	TITLE	CHECKING NORMALS	PERFORM PRINT NORMALS (# CODED)	SITE *
81067	(CONTINUED)					
		23517	ARGININE (CONTINUED)			
			NO SEX			
			NO AGE :		; #N23517D0	
			1D TO 31D : 35-214		; #N23517D31	
			32D TO 23M : 38-165		; 38-165	
			24M TO 18Y : 31-109		; 31-109	
			19Y TO 150Y : 10-90		; 10-90	
			MALE			
			NO AGE :		; #N23517D0	
			1D TO 31D : 35-214		; #N23517D31	
			32D TO 23M : 38-165		; 38-165	
			24M TO 18Y : 31-109		; 31-109	
			19Y TO 150Y : 10-90		; 10-90	
			FEMALE			
			NO AGE :		; #N23517D0	
			1D TO 31D : 35-214		; #N23517D31	
			32D TO 23M : 38-165		; 38-165	
			24M TO 18Y : 31-109		; 31-109	
			19Y TO 150Y : 10-90		; 10-90	
		50415	AMENDMENT			
		50416	REVIEWED BY			
		50417	RELEASE DATE			

*PERFORMING SITE LEGEND

MCR MAYO CLINIC DPT OF LAB MED & PATHOLOGY
200 FIRST STREET SW
ROCHESTER, MN 55905

LAB DIRECTOR: FRANKLIN R. COCKERILL, III, M.D.

*** END OF REPORT ***

CODE TEXT

MML MESSAGES USED AS NORMALS
LAB

CODE TEXT

N23514D0 480-1690 (PREMATURE)
212-668 (1-31 D)
68-710 (32 D-24 M)
25-125 (25 M-18 Y)
43-210 (>18 Y)

N23514D31 480-1690 (PREMATURE)
212-668 (1-31 D)
NORMALS FLAG FOR 1-31 DAYS ONLY

N23515D0 1860-15460 (PREMATURE)
270-1850 (1-31 D)
189-850 (23 D-24 M)
153-634 (25 M-18 Y)
145-634 (>18 Y)

N23515D31 1860-15460 (PREMATURE)
270-1850 (1-31 D)
NORMALS FLAG FOR 1-31 DAYS ONLY

N23516D0 260-3350 (PREMATURE)
118-554 (1-31 D)
55-364 (32 D-24 M)
31-91 (25 M-18 Y)
20-80 (>18 Y)

N23516D31 260-3350 (PREMATURE)
118-554 (1-31 D)
NORMALS FLAG FOR 1-31 DAYS ONLY

N23517D0 190-820 (PREMATURE)
35-214 (1-31 D)
38-165 (32 D-24 M)
21-109 (25 M-18 Y)
10-90 (>18 Y)

N23517D31 190-820 (PREMATURE)
35-214 (1-31 D)
NORMALS FLAG FOR 1-31 DAYS ONLY

TOTAL OF 8 NORMALS CODES

*** END OF REPORT ***



LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME CYSR, 31D		PATIENT NUMBER		AGE 31D	SEX F	ACCESSION # G9122626
ORDERING PHYSICIAN			CLIENT ORDER #			ACCOUNT # LIAISONS
COLLECTION 03/26/09 11:54 A	RECEIVED 03/26/09 11:54 A	REPORT PRINTED 05/15/09 12:36 P		SPECIMEN INFORMATION DATE OF BIRTH: 2/23/2009		
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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Cystinuria Profile, QN, Random

Specimen	Urine	MCR
Specimen ID	1038023	MCR
Order Date	26 Mar 2009 12:05	MCR
Method		MCR
iTRAQ liquid chromatography-tandem mass spectrometry		
Cystine	L 43 nmol/mg Cr	MCR
-- EXPECTED VALUES --		
480-1690 (Premature)		
212-668 (1-31 d)		
Normals flag for 1-31 days only		
Lysine	H 4240 nmol/mg Cr	MCR
-- EXPECTED VALUES --		
1860-15460 (Premature)		
270-1850 (1-31 d)		
Normals flag for 1-31 days only		
Ornithine	H 2884 nmol/mg Cr	MCR
-- EXPECTED VALUES --		
260-3350 (Premature)		
118-554 (1-31 d)		
Normals flag for 1-31 days only		
Arginine	H 575 nmol/mg Cr	MCR
-- EXPECTED VALUES --		
190-820 (Premature)		
35-214 (1-31 d)		
Normals flag for 1-31 days only		
Reviewed By	Dietrich Matern MD	MCR
Release Date	14 Apr 2009 08:16	MCR

* PERFORMING SITE

MCR Mayo Clinic Dpt of Lab Med & Pathology	Lab Director: Franklin R. Cockerill, III, M.D.
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* Perform Site Legend on last page of report

PATIENT NAME CYSR, 31D	ORDER STATUS Final	COLLECTION DATE AND TIME 03/26/09 11:54 A
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LABORATORY SERVICE REPORT

1-800-533-1710

PATIENT NAME CYSR, 31D		PATIENT NUMBER		AGE 31D	SEX F	ACCESSION # G9122626
ORDERING PHYSICIAN		CLIENT ORDER #				ACCOUNT # LIAISONS
COLLECTION 03/26/09 11:54 A	RECEIVED 03/26/09 11:54 A	REPORT PRINTED 05/15/09 12:36 P		SPECIMEN INFORMATION DATE OF BIRTH: 2/23/2009		
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 *
200 First Street SW Rochester, MN 55905			

PATIENT NAME CYSR, 31D	ORDER STATUS Final	COLLECTION DATE AND TIME 03/26/09 11:54 A
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