Reference

Mean= 1.04

Reference Mean= 1.76 MCR

MCR

MCR



1-800-533-1710

Uric Acid Crystal

Sodium Urate Crystal

PATIENT NAME TESTING, SHEILA			PATIENT NU L3MRNG91			AGE 35	SEX F	ACCESSION # G9155852
ORDERING PHYSICIAN			CLIENT ORD	ER#	,			ACCOUNT # LIAISONS
09/07/10 10:04 A	RECEIVED	TIME	REPORT PR 09/07/10 DATE	10:34 A TIME	SPECIMEN INFO			
Test Client								
Attn: Mayo Liaisons								
200 First Street SW								
Rochester, MN 55905								
507-284-8202								
	HI				-			
TEST REQUESTED	LO					REF RAN	GE	PERFORM SITE *
upersaturation, U Calcium Oxalate		0.4			DG	Pof	erence	MCR
Crystal		0.4					n= 1.7	
Brushite Crystal		.1			DG	Refe	erence	MCR
		_			20		n= 0.2	=
Hydroxyapatite Crys	tai	.4			DG		erence n= 3.90	MCR

DG

DG

Interpretation The DG is related to supersaturation. DG is negative for undersaturated solutions, zero for solutions at the

.7

solubility product, and positive for saturated solutions. Any value greater than the Reference Mean is considered

a risk for the respective crystal type formation. **Collection Duration**

Collect Volume	ion Duration		24 1500	h mL		MCR MCR
Sodium, U Sodium	ı, U		47	mmol/24h	41-227	MCR
Potassium, U Potass	ium, U	L	15	mmol/24h	17-77	MCR

Calcium, U

MCR Calcium, U 24 mg/spec

-- EXPECTED VALUES --20-275 (Females)* >350 (Hypercalciuria)

*Values are for persons with average

* Perform Site Legend on last page of report

PATIENT NAME	ORDER STATUS	COLLECTION DATE AND TIME
TESTING, SHEILA	Final	09/07/10 10:04 A



1-800-533-1710

PATIENT N	IAME			PATIENT NU	//BER		AGE	SEX	ACCESSION #
TESTING	, SHEILA			L3MRNG91	55852		35	F	G9155852
ORDERING	S PHYSICIAN			CLIENT ORDI	ER#				ACCOUNT # LIAISONS
COLLECTI	ON	RECEIVED		REPORT PRI	NTED	SPECIMEN INFORMA	TION		
09/07/10	10:04 A			09/07/10	10:34 A	DATE OF BIRTH:			
DATE	TIME	DATE	TIME	DATE	TIME				
Test Clie	ent								
Attn: Ma	ayo Liaisons								
200 Firs	t Street SW								
Rochest	er, MN 55905								
507-284	-8202								
		HI				!			

	HI				
TEST REQUESTED	LO			REF RANGE	PERFORM SITE *
calcium intak	ei.e., 6	500-800 mg/day.			
Magnesium, U					
Magnesium, U	L	72	mg/spec	75-150	MCR
Chloride, U					
Chloride, U	L	39	mmol/24h	40-224	MCR
Phosphorus, U					
Phosphorus, U		210	mg/spec	<1100	MCR
Sulfate, U					
Sulfate, U	L	2	mmol/spec	7-47	MCR
Citrate Excretion, U					
Citrate Excretion, U		390	mg/spec	257-1191	MCR
Oxalate, U					
Oxalate, U	н	>6.00	mmol/spec	0.11-0.46	MCR
Oxalate, U	Н	>528.1	mg/spec	9.7-40.5	MCR
pH, U					
рН		1.2			MCR
Uric Acid, U					
Uric Acid, U		270	mg/spec		MCR
EXPECTED V	ALUES				
<750 (Diet-de	ependent)				
Creatinine, U					
Creatinine, U		225	mg/spec		MCR
EXPECTED V					
Reported in u	_	_			
15-25 mg/kg c	of body wei	ight/24 hrs			

* Perform Site Legend on last page of report

PATIENT NAME	ORDER STATUS	COLLECTION DATE AND TIME
TESTING, SHEILA	Final	09/07/10 10:04 A

PERFORM SITE *



1-800-533-1710

PATIENT N	IAME			PATIENT NUM	BER		AGE	SEX	ACCESSION #
TESTING	, SHEILA			L3MRNG915	5852		35	F	G9155852
ORDERING	PHYSICIAN			CLIENT ORDE	R#				ACCOUNT # LIAISONS
COLLECTI	ON	RECEIVED		REPORT PRIN	TED	SPECIMEN INFORMA	TION		
09/07/10	10:04 A			09/07/10	10:34 A	DATE OF BIRTH:			
DATE	TIME	DATE	TIME	DATE	TIME				
Test Clie	ent								
Attn: Ma	ayo Liaisons								
200 Firs	t Street SW								
Rochest	er, MN 55905								
507-284	-8202								

HI LO

TEST REQUESTED

REF RANGE

Normal value applies to 24 hour collection.
To convert to mg/kg/24 hours divide result by body weight in kg. If collection is not

a 24-hour period, convert

to 24 hours.

Osmolality, U

Osmolality L 78 mOsm/kg 150-1150 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.

PATIENT NAME	ORDER STATUS	COLLECTION DATE AND TIME
TESTING, SHEILA	Final	09/07/10 10:04 A