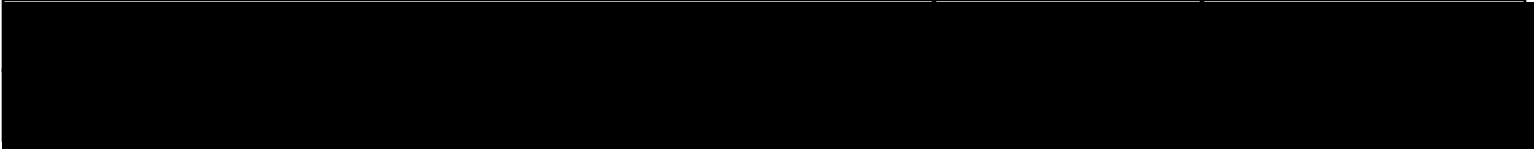


Specimen Number	Patient ID	Control Number	Account Number	Account Phone #	
[REDACTED]					
Patient Last Name			Account Address		
[REDACTED]			Principal Lab Systems 2923 Pullman St., Suite C Santa Ana, CA 92705		
Patient First Name	Patient Middle Name				
[REDACTED]					
Patient SS#	Patient Phone	Total Volume			
[REDACTED]	[REDACTED]	[REDACTED]			
Age (Y/M/D)	Date of Birth	Sex	Fasting		
[REDACTED]	[REDACTED]	[REDACTED]	Yes		
Patient Address			Additional Information		
[REDACTED]					
Date & Time Collected	Date Entered	Date & Time Reported	Physician Name	NPI	Physician ID
[REDACTED]					
Tests Ordered					
CMP14+LP+TP+TSH+5AC+CBC/D/P...; Magnesium, RBC; Send to PSC;					

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Glucose	87		mg/dL	65-99	HD
Hemoglobin A1c	5.2		%	4.8-5.6	HD
Prediabetes: 5.7 - 6.4 Diabetes: >6.4 Glycemic control for adults with diabetes: <7.0					
Uric Acid	3.9		mg/dL	2.5-7.1	HD
Therapeutic target for gout patients: <6.0					
BUN	13		mg/dL	6-20	HD
Creatinine	0.73		mg/dL	0.57-1.00	HD
eGFR If NonAfrican Am	116		mL/min/1.73	>59	HD
eGFR If African Am	133		mL/min/1.73	>59	HD
BUN/Creatinine Ratio	18			9-23	HD
Sodium	141		mmol/L	134-144	HD
Potassium	4.4		mmol/L	3.5-5.2	HD
Chloride	101		mmol/L	96-106	HD
Carbon Dioxide, Total	23		mmol/L	20-29	HD
Calcium	9.9		mg/dL	8.7-10.2	HD
Phosphorus	4.1		mg/dL	2.5-4.5	HD
Magnesium	2.2		mg/dL	1.6-2.3	HD
Protein, Total	7.5		g/dL	6.0-8.5	HD

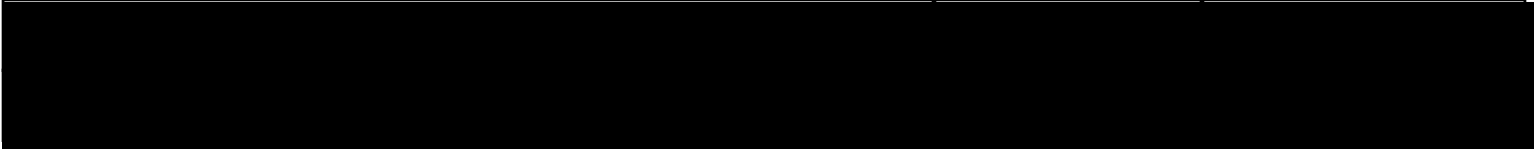


## FINAL REPORT



TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Albumin	5.3		g/dL	3.5-5.5	HD
Globulin, Total	2.2		g/dL	1.5-4.5	HD
A/G Ratio	2.4	Above Normal High		1.2-2.2	HD
Bilirubin, Total	0.5		mg/dL	0.0-1.2	HD
Alkaline Phosphatase	83		IU/L	39-117	HD
LDH	229	Above Normal High	IU/L	119-226	HD
AST (SGOT)	23		IU/L	0-40	HD
ALT (SGPT)	14		IU/L	0-32	HD
GGT	12		IU/L	0-60	HD
Iron Bind.Cap.(TIBC)	383		ug/dL	250-450	HD
UIBC	275		ug/dL	131-425	HD
Iron	108		ug/dL	27-159	HD
Iron Saturation	28		%	15-55	HD
Ferritin, Serum	43		ng/mL	15-150	HD
Cholesterol, Total	202	Above Normal High	mg/dL	100-199	HD
Triglycerides	50		mg/dL	0-149	HD
HDL Cholesterol	88		mg/dL	>39	HD
VLDL Cholesterol Cal	10		mg/dL	5-40	HD
LDL Cholesterol Calc	104	Above Normal High	mg/dL	0-99	HD
Comment:	Procedure cannot be done, Result canceled due to Non-Performance				HD
T. Chol/HDL Ratio	2.3		ratio	0.0-4.4	HD
	T. Chol/HDL Ratio				
	Men Women				
	1/2 Avg.Risk	3.4	3.3		
	Avg.Risk	5.0	4.4		
	2X Avg.Risk	9.6	7.1		
	3X Avg.Risk	23.4	11.0		
C-Reactive Protein, Cardiac	1.60		mg/L	0.00-3.00	HD
	Relative Risk for Future Cardiovascular Event				





TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
	Low	<1.00			
	Average	1.00 - 3.00			
	High	>3.00			
Homocyst(e)ine	7.2		umol/L	0.0-15.0	HD
TSH	0.732		uIU/mL	0.450-4.500	HD
Thyroxine (T4)	6.4		ug/dL	4.5-12.0	HD
T3 Uptake	26		%	24-39	HD
Free Thyroxine Index	1.7			1.2-4.9	HD
Triiodothyronine (T3)	87		ng/dL	71-180	HD
Triiodothyronine (T3), Free	2.7		pg/mL	2.0-4.4	HD
Reverse T3, Serum	17.0		ng/dL	9.2-24.1	BN

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

T4,Free(Direct)	1.11		ng/dL	0.82-1.77	HD
Thyroid Peroxidase (TPO) Ab	14		IU/mL	0-34	HD
Thyroglobulin Antibody	<1.0		IU/mL	0.0-0.9	HD

Thyroglobulin Antibody measured by Beckman Coulter Methodology

Vitamin D, 25-Hydroxy	50.6		ng/mL	30.0-100.0	HD
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Vitamin D deficiency has been defined by the Institute of Medicine and an Endocrine Society practice guideline as a level of serum 25-OH vitamin D less than 20 ng/mL (1,2).

The Endocrine Society went on to further define vitamin D insufficiency as a level between 21 and 29 ng/mL (2).

1. IOM (Institute of Medicine). 2010. Dietary reference intakes for calcium and D. Washington DC: The National Academies Press.

2. Holick MF, Binkley NC, Bischoff-Ferrari HA, et al. Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice

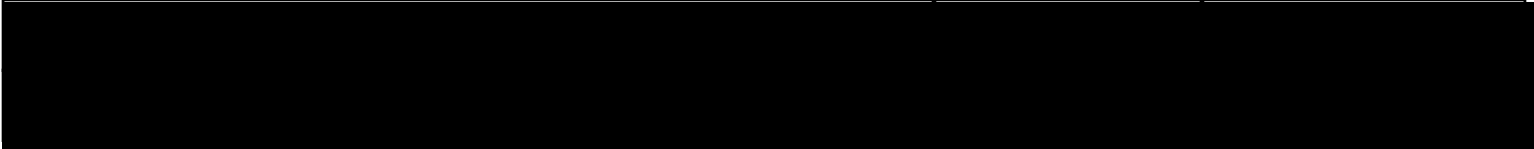




TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
guideline. JCEM. 2011 Jul; 96(7):1911-30.					
Fibrinogen Activity	372		mg/dL	193-507	HD
WBC	6.5		x10E3/uL	3.4-10.8	HD
RBC	4.52		x10E6/uL	3.77-5.28	HD
Hemoglobin	14.4		g/dL	11.1-15.9	HD
Hematocrit	42.8		%	34.0-46.6	HD
MCV	95		fL	79-97	HD
MCH	31.9		pg	26.6-33.0	HD
MCHC	33.6		g/dL	31.5-35.7	HD
RDW	12.9		%	12.3-15.4	HD
Platelets	262		x10E3/uL	150-450	HD
Neutrophils	50		%	Not Estab.	HD
Lymphs	38		%	Not Estab.	HD
Monocytes	8		%	Not Estab.	HD
Eos	3		%	Not Estab.	HD
Basos	1		%	Not Estab.	HD
Immature Cells	Procedure cannot be done, Result canceled due to Non-Performance				HD
Neutrophils (Absolute)	3.2		x10E3/uL	1.4-7.0	HD
Lymphs (Absolute)	2.4		x10E3/uL	0.7-3.1	HD
Monocytes(Absolute)	0.5		x10E3/uL	0.1-0.9	HD
Eos (Absolute)	0.2		x10E3/uL	0.0-0.4	HD
Baso (Absolute)	0.1		x10E3/uL	0.0-0.2	HD
Immature Granulocytes	0		%	Not Estab.	HD
Immature Grans (Abs)	0.0		x10E3/uL	0.0-0.1	HD
NRBC	Procedure cannot be done, Result canceled due to Non-Performance				HD
Hematology Comments:	Procedure cannot be done, Result canceled due to Non-Performance				HD
Specific Gravity	1.011			1.005-1.030	HD



## FINAL REPORT



TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
pH	7.0			5.0-7.5	HD
Urine-Color	Yellow			Yellow	HD
Appearance	Clear			Clear	HD
WBC Esterase	Negative			Negative	HD
Protein	Negative			Negative/Trace	HD
Glucose	Negative			Negative	HD
Ketones	Negative			Negative	HD
Occult Blood	Negative			Negative	HD
Bilirubin	Negative			Negative	HD
Urobilinogen, Semi-Qn	0.2		mg/dL	0.2-1.0	HD
Nitrite, Urine	Negative			Negative	HD
Microscopic Examination					HD

Microscopic not indicated and not performed.

Magnesium, RBC 5.7 mg/dL 4.2-6.8 BN

This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

Send to PSC HD

Performed

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 For inquiries: 713-856-8288

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 Dir: Nagendra Sanjai, MD  
 1447 York Court , Burlington, NC 27215-3361  
 For inquiries: 800-762-4344

