

Specimen Number 36121654110	Patient ID 90428	Control Number CA6HRZUZYQH LAB	Account Number 04001405	Account Phone # (949) 385-5375	
Patient Last Name CHILDERS			Account Address Principal Lab Systems 2923 Pullman St., Suite C Santa Ana, CA 92705		
Patient First Name APRIL		Patient Middle Name			
Patient SS#	Patient Phone (941)587-5678	Total Volume			
Age (Y/M/D) 52 / 7 / 29	Date of Birth 04 / 30 / 1970	Sex F			Fasting Yes
Patient Address 2019 154TH ST E BRADENTON,FL 34212-			Additional Information		
Date & Time Collected 12/27/2022 10:10:00 AM	Date Entered 12/27/2022	Date & Time Reported 01/04/2023 09:07:00 AM	Physician Name CALLER, L	NPI 1568606788	Physician ID
Tests Ordered CMP14+LP+TP+TSH+5AC+CBC/D/P...; Microscopic Examination; Immunoglobulins A/E/G/M, Serum; ABO Grouping and Rho(D) Typing; Insulin; Send to PSC;					

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Glucose	86		mg/dL	70-99	TA
Hemoglobin A1c	5.6		%	4.8-5.6	TA

Prediabetes: 5.7 - 6.4

Diabetes: >6.4

Glycemic control for adults with diabetes: <7.0

Uric Acid	3.9		mg/dL	3.0-7.2	TA
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Therapeutic target for gout patients: <6.0

BUN	14		mg/dL	6-24	TA
Creatinine	0.96		mg/dL	0.57-1.00	TA
eGFR	71		mL/min/1.73	>59	TA
BUN/Creatinine Ratio	15			9-23	TA
Sodium	142		mmol/L	134-144	TA
Potassium	3.9		mmol/L	3.5-5.2	TA
Chloride	104		mmol/L	96-106	TA
Carbon Dioxide, Total	25		mmol/L	20-29	TA
Calcium	9.0		mg/dL	8.7-10.2	TA
Phosphorus	3.1		mg/dL	3.0-4.3	TA
Magnesium	2.1		mg/dL	1.6-2.3	TA
Protein, Total	6.0		g/dL	6.0-8.5	TA
Albumin	3.7	Below Normal Low	g/dL	3.8-4.9	TA

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Account Number 04001405	Control Number CA6HRZUZYQH LAB	Date & Time Collected 12/27/2022 10:10:00 AM	Date Reported 01/04/2023	Sex F	Age (Y/M/D) 52 / 7 / 29	Date of Birth 04 / 30 / 1970	

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Globulin, Total	2.3		g/dL	1.5-4.5	TA
A/G Ratio	1.6			1.2-2.2	TA
Bilirubin, Total	0.4		mg/dL	0.0-1.2	TA
Alkaline Phosphatase	50		IU/L	44-121	TA
LDH	112	Below Normal Low	IU/L	119-226	TA
AST (SGOT)	11		IU/L	0-40	TA
ALT (SGPT)	14		IU/L	0-32	TA
GGT	14		IU/L	0-60	TA
Iron Bind.Cap.(TIBC)	230	Below Normal Low	ug/dL	250-450	TA
UIBC	152		ug/dL	131-425	TA
Iron	78		ug/dL	27-159	TA
Iron Saturation	34		%	15-55	TA
Ferritin	54		ng/mL	15-150	TA
Cholesterol, Total	208	Above Normal High	mg/dL	100-199	TA
Triglycerides	109		mg/dL	0-149	TA
HDL Cholesterol	53		mg/dL	>39	TA
VLDL Cholesterol Cal	20		mg/dL	5-40	TA
LDL Chol Calc (NIH)	135	Above Normal High	mg/dL	0-99	TA
Comment:	Procedure cannot be done, Result canceled due to Non-Performance				TA
T. Chol/HDL Ratio	3.9		ratio	0.0-4.4	TA
	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	3.06	Above Normal High	mg/L	0.00-3.00	TA
	Relative Risk for Future Cardiovascular Event				
	Low	<1.00			

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TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
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Average 1.00 - 3.00
High >3.00

Homocyst(e)ine	14.4		umol/L	0.0-14.5	TA
TSH	2.080		uIU/mL	0.450-4.500	TA
Thyroxine (T4)	5.2		ug/dL	4.5-12.0	TA
T3 Uptake	25		%	24-39	TA
Free Thyroxine Index	1.3			1.2-4.9	TA
Triiodothyronine (T3)	75		ng/dL	71-180	TA
Triiodothyronine (T3), Free	2.1		pg/mL	2.0-4.4	TA
Reverse T3, Serum	10.7		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)	1.01		ng/dL	0.82-1.77	TA
Thyroid Peroxidase (TPO) Ab	<9		IU/mL	0-34	TA
Thyroglobulin Antibody	<1.0		IU/mL	0.0-0.9	TA

Thyroglobulin Antibody measured by Beckman Coulter Methodology

Vitamin D, 25-Hydroxy	38.7		ng/mL	30.0-100.0	TA
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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 guideline. JCEM. 2011 Jul; 96(7):1911-30.

Fibrinogen Activity	420		mg/dL	193-507	TA
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TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
WBC	6.2		x10E3/uL	3.4-10.8	TA
RBC	3.70	Below Normal Low	x10E6/uL	3.77-5.28	TA
Hemoglobin	12.1		g/dL	11.1-15.9	TA
Hematocrit	33.5	Below Normal Low	%	34.0-46.6	TA
MCV	91		fL	79-97	TA
MCH	32.7		pg	26.6-33.0	TA
MCHC	36.1	Above Normal High	g/dL	31.5-35.7	TA
RDW	12.5		%	11.7-15.4	TA
Platelets	351		x10E3/uL	150-450	TA
Neutrophils	71		%	Not Estab.	TA
Lymphs	20		%	Not Estab.	TA
Monocytes	6		%	Not Estab.	TA
Eos	2		%	Not Estab.	TA
Basos	1		%	Not Estab.	TA
Immature Cells	Procedure cannot be done, Result canceled due to Non-Performance				TA
Neutrophils (Absolute)	4.4		x10E3/uL	1.4-7.0	TA
Lymphs (Absolute)	1.3		x10E3/uL	0.7-3.1	TA
Monocytes(Absolute)	0.4		x10E3/uL	0.1-0.9	TA
Eos (Absolute)	0.1		x10E3/uL	0.0-0.4	TA
Baso (Absolute)	0.0		x10E3/uL	0.0-0.2	TA
Immature Granulocytes	0		%	Not Estab.	TA
Immature Grans (Abs)	0.0		x10E3/uL	0.0-0.1	TA
NRBC	Procedure cannot be done, Result canceled due to Non-Performance				TA
Hematology Comments:	Procedure cannot be done, Result canceled due to Non-Performance				TA
Specific Gravity	1.021			1.005-1.030	TA
pH	6.5			5.0-7.5	TA
Urine-Color	Yellow			Yellow	TA
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TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Appearance	Clear			Clear	TA
WBC Esterase	1+	Abnormal applies to non-numeric results		Negative	TA
Protein	Trace			Negative/Trace	TA
Glucose	Negative			Negative	TA
Ketones	Trace	Abnormal applies to non-numeric results		Negative	TA
Occult Blood	Negative			Negative	TA
Bilirubin	Negative			Negative	TA
Urobilinogen,Semi-Qn	0.2		mg/dL	0.2-1.0	TA
Nitrite, Urine	Negative			Negative	TA
Microscopic Examination	See below:				TA
Microscopic was indicated and was performed.					
WBC	11-30	Abnormal applies to non-numeric results	/hpf	0 - 5	TA
RBC	0-2		/hpf	0 - 2	TA
Epithelial Cells (non renal)	0-10		/hpf	0 - 10	TA
Epithelial Cells (renal)	Procedure cannot be done, Result canceled due to Non-Performance				TA
Casts	None seen		/lpf	None seen	TA
Cast Type	Procedure cannot be done, Result canceled due to Non-Performance				TA
Crystals	Procedure cannot be done, Result canceled due to Non-Performance				TA
Crystal Type	Procedure cannot be done, Result canceled due to Non-Performance				TA
Mucus Threads	Procedure cannot be done, Result canceled due to Non-Performance				TA
Bacteria	None seen			None seen/Few	TA
Yeast	Procedure cannot be done, Result canceled				TA
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Yeast	due to Non-Performance				TA
Trichomonas	Procedure cannot be done, Result canceled due to Non-Performance				TA
Comment	Procedure cannot be done, Result canceled due to Non-Performance				TA
Immunoglobulin G, Qn, Serum	1050		mg/dL	586-1602	TA
Immunoglobulin A, Qn, Serum	296		mg/dL	87-352	TA
Immunoglobulin M, Qn, Serum	108		mg/dL	26-217	TA
Immunoglobulin E, Total	14		IU/mL	6-495	BN
ABO Grouping	A				TA
Rh Factor	Positive				TA
Please note: Prior records for this patient's ABO / Rh type are not available for additional verification.					
Insulin	10.7		uIU/mL	2.6-24.9	TA
Send to PSC					TA
Performed					

TA - Labcorp Tampa Dir: Farrier Sean, MD 5610 W LaSalle Street , Tampa, FL 33607-1770 For inquiries: 800-877-5227
BN - Labcorp Burlington Dir: Nagendra Sanjai, MD 1447 York Court , Burlington, NC 27215-3361 For inquiries: 800-762-4344

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