Overall Report Status: FINAL Received on 05/27/2021

ENRIQUEZ, LAURA (SN: 14447708100)

Lab Report from LabCorp

Specimen Nu	mber		Patient ID	Control Number Account Number				
1444770810	0		110814191	3221837 04099960				
Patient Last	Last Name			Account Address				
ENRIQUEZ								
<b>Patient First</b>	atient First Name   Patient Middle Name		nt Middle Name	-				
LAURA				One Medical C	roup			
Patient SS#	Patient	Phone	Total Volume	One Medical Group  10000 W Washington Blvd				
	323-25	3-5907	7		ite 108 Culver City CA 90232			
Date of Birth		Sex	Fasting	-				
1989-10-09		F	N					
Patient Addre	ess		-					
5729 CLEMS	ON ST			Additional Information				
LOS ANGELES								
CA, 90016-00	000			Physician Name	NPI #	Physician ID		
Date/Time Collected	Date E	ntered	Date/Time Reported	BHATIA, T	1821587890			
2021-05-24 05:43:00 PDT	2021-0 21:00:0		2021-05-27 21:05:00 PDT					

## **Tests Ordered**

CBC With Differential/Platelet (005009); Comp. Metabolic Panel (14) (322000); Lipid Panel (303756); ANA (340897); Hemoglobin A1c (001453); Thyroxine (T4) Free, Direct, S (001974); TSH (004259); Vitamin D, 25-Hydroxy (081950); CCP Antibodies IgG/IgA (164914); Rheumatoid Arthritis Factor (006502); Sedimentation Rate-Westergren (005215); Triiodothyronine (T3), Free (010389); C-Reactive Protein, Quant (006627)

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TESTS	RESULTS	FLAG	UNITS	REFERENCE INTERVAL	LAB	
CBC With Differential/Platelet						
WBC	6.5		x10E3/uL	3.4-10.8	01	
RBC	4.55		x10E6/uL	3.77-5.28	01	
Hemoglobin	13.5		g/dL	11.1-15.9	01	
Hematocrit	39.9		%	34.0-46.6	01	
MCV	88		fL	79-97	01	
МСН	29.7		pg	26.6-33.0	01	
MCHC	33.8		g/dL	31.5-35.7	01	
RDW	13.0		%	11.7-15.4	01	
Platelets	260		x10E3/uL	150-450	01	
Neutrophils	58		%	Not Estab.	01	
Lymphs	27		%	Not Estab.	01	
Monocytes	8		%	Not Estab.	01	
Eos	6	Pag	% e 1 of 6	Not Estab.	01	

STS	RESULTS	FLAG	UNITS	REFERENCE INTERVAL	LAE
Basos	1		%	Not Estab.	01
Immature Cells					01
Neutrophils (Absolute)	3.8		x10E3/uL	1.4-7.0	01
Lymphs (Absolute)	1.8		x10E3/uL	0.7-3.1	01
Monocytes(Absol ute)	0.5		x10E3/uL	0.1-0.9	01
Eos (Absolute)	0.4		x10E3/uL	0.0-0.4	01
Baso (Absolute)	0.1		x10E3/uL	0.0-0.2	01
Immature Granulocytes	0		%	Not Estab.	01
Immature Grans (Abs)	0.0		x10E3/uL	0.0-0.1	01
NRBC	Canceled				01
Hematology Comments:					01
omp. Metabolic Pa	anel (14)				
Glucose	88		mg/dL	65-99	01
BUN	9		mg/dL	6-20	01
Creatinine	0.76		mg/dL	0.57-1.00	01
eGFR If NonAfricn Am	105		mL/min/1.73	>59	01
eGFR If Africn Am	121		mL/min/1.73	>59	01
**Labcorp currently recommendations update reporting Task force.  BUN/Creatinine Ratio	of the National	Kidney Foundat		9-23	01
Sodium	136		mmol/L	134-144	01
Potassium	4.4		mmol/L	3.5-5.2	01
					1
Chloride	103		mmol/L	96-106	01
	103		mmol/L	96-106	01
Chloride Carbon Dioxide,					
Chloride Carbon Dioxide, Total	24		mmol/L	20-29	01
Chloride  Carbon Dioxide, Total  Calcium	9.1		mmol/L mg/dL	20-29 8.7-10.2	01
Chloride Carbon Dioxide, Total Calcium Protein, Total	9.1 6.8		mmol/L mg/dL g/dL	20-29 8.7-10.2 6.0-8.5	01 01 01

ESTS	RESULTS	FLAG	UNITS	REFERENCE INTERVAL	LAE
Bilirubin, Total	0.3		mg/dL	0.0-1.2	01
Alkaline Phosphatase	56		IU/L	48-121	01
	**Please note re	ference interval	change**		
AST (SGOT)	16		IU/L	0-40	01
ALT (SGPT)	15		IU/L	0-32	01
pid Panel					
Cholesterol, Total	161		mg/dL	100-199	01
Triglycerides	58		mg/dL	0-149	01
HDL Cholesterol	50		mg/dL	>39	01
VLDL Cholesterol Cal	12		mg/dL	5-40	01
LDL Chol Calc (NIH)	99		mg/dL	0-99	01
Comment:	Canceled				01
NA				1	
Antinuclear Antibodies, IFA	Positive	Abnormal			02
	В	egative <1:80 orderline 1:80			
	В				
Please Note:	B Po	orderline 1:80 ositive >1:80	t up to 11 antibodi		02
ANA Multiplex met	B Po chodology was do	orderline 1:80 ositive >1:80 esigned to detect	t up to 11 antibodi NA IFA methodolog		02
ANA Multiplex met	B Po chodology was do dies that may b	orderline 1:80 ositive >1:80 esigned to detected by Al			02
ANA Multiplex met of the 100+ antibo	B Po chodology was do dies that may b	orderline 1:80 ositive >1:80 esigned to detected by Al			02
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TESTS	RESULTS	FLAG	UNITS	REFERENCE INTERVAL	LAB
PCNA Pattern	Canceled				02
Centriole Pattern	Canceled				02
Note:					02

A positive ANA result may occur in healthy individuals (low titer) or be associated with a variety of diseases. See interpretation chart which is not all inclusive:

Pattern Antigen Detected Suggested Disease Association

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Homogeneous DNA(ds,ss), SLE - High titers

Nucleosomes,

Histones Drug-induced SLE

Speckled Sm, RNP, SCL-70, SLE, MCTD, PSS (diffuse form),

SS-A/SS-B Sjogrens

Nucleolar SCL-70, PM-1/SCL High titers Scleroderma,

PM/DM

Centromere Centromere PSS (limited form) w/Crest

syndrome variable -----

Nuclear Dot Sp100,p80-coilin Primary Biliary Cirrhosis

Nuclear GP210, Primary Biliary Cirrhosis

Membrane lamin A,B,C

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Anti-DNA (DS) Ab Qn	11	High	IU/mL	0-9	01
		Negative <5 Equivocal 5 - 9 Positive >9			
RNP Antibodies	<0.2		Al	0.0-0.9	01
Smith Antibodies	<0.2		Al	0.0-0.9	01
Antiscleroderma- 70 Antibodies	<0.2		AI	0.0-0.9	01
Sjogren's Anti-SS- A	<0.2		AI	0.0-0.9	01
Sjogren's Anti-SS- B	<0.2		AI	0.0-0.9	01
Antichromatin Antibodies	<0.2		AI	0.0-0.9	01
Anti-Jo-1	<0.2		Al	0.0-0.9	01
Anti-Centromere B Antibodies	<0.2		Al	0.0-0.9	01
See below:					01

TESTS	RESULTS	FLAG	UNITS	REFERENCE INTERVAL	LAB			
Autoantibody	Disease	Association	1					
	Condition	Frequency						
Antinuclear Ant Direct (ANA-D)	ibody, SLE, mixed of tissue diseases	connective 5						
dsDNA	SLE	40 - 60%						
Chromatin	Drug induced S SLE 4	LE 90% 8 - 97%						
SSA (Ro)	SLE Sjogren's Syndrome Neonatal Lupus	25 - 35% 40 - 70% 100%						
SSB (La)	SLE Sjogren's Syndrome	10% 30%						
Sm (anti-Smith)	SLE	15 - 30%						
RNP (U1 nRNP, anti-ribonucleop	Mixed Connective Disease	Tissue 95% 30 - 50% 5 and/or 20%						
Scl-70 (antiDNA topoisomerase)	Scleroderma ( Crest	diffuse) 20 - 3 13%	5%					
Jo-1	Polymyositis and/or Dermatomyositis	20 - 40%						
Centromere B	Scleroderma - variant							
Hemoglobin A1c								
Hemoglobin A1	c 5.1		%	4.8-5.6	01			
Diabetes:	. Prediabetes: 5.7 - 6.4 Diabetes: >6.4 Glycemic control for adults with diabetes: <7.0							
Thyroxine (T4) F	Γhyroxine (T4) Free, Direct, S							
T4,Free(Direct)	1.14		ng/dL	0.82-1.77	01			
тѕн	, 							
TSH	2.000		ulU/mL	0.450-4.500	01			
Vitamin D, 25-Hy	droxy							
Vitamin D, 25 Hydroxy	- 27.4	Low	ng/mL	30.0-100.0	01			

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**TESTS RESULTS FLAG** UNITS REFERENCE INTERVAL LAB 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. CCP Antibodies IgG/IgA 0-19 03 **CCP** Antibodies units IgG/IgA Negative <20 Weak positive 20 - 39Moderate positive 40 - 59 Strong positive >59 **Rheumatoid Arthritis Factor** RA Latex Turbid. <10.0 IU/mL 0.0-13.9 01 **Sedimentation Rate-Westergren** mm/hr 0-32 01 Sedimentation 13 Rate-Westergren Triiodothyronine (T3), Free Triiodothyronine 2.0-4.4 01 2.4 pg/mL (T3), Free **C-Reactive Protein, Quant** <1 mg/L 0-10 01 C-Reactive Protein, Quant 01 01 LabCorp San Diego Dir: JennyGallowayMD 13112 Evening Creek Dr So Ste 200, San Diego, CA 92128-4108 LabCorp Phoenix Dir: EarleCollumMD 02 5005 S 40th Street Ste 1200, Phoenix, AZ 85040-2969 03 03 LabCorp Burlington Dir: SanjaiNagendraMD 1447 York Court, Burlington, NC 27215-3361