

Specimen ID: 149-059-0406-0
Control ID: 41437735440

Acct #: 10452975

Phone: (706) 256-2525

Rte: CO

SMITH, LISA
1802 29TH ST
VALLEY AL 36854
(706) 585-0398

East Alabama Endocrinology PC
1400 Bradley Lake Blvd #7
COLUMBUS GA 31904


Patient Details

DOB: 09/29/1967
Age(y/m/d): 052/07/29
Gender: F
Patient ID:

Specimen Details

Date collected: 05/28/2020 0830 Local
Date received: 05/28/2020
Date entered: 05/28/2020
Date reported: 05/29/2020 0507 ET

Physician Details

Ordering: B BALIGA
Referring:
ID:
NPI: 1992847669

General Comments & Additional Information

Total Volume: Not Provided

Fasting: Yes

Ordered Items

CBC With Differential/Platelet; Comp. Metabolic Panel (14); Lipid Panel With LDL/HDL Ratio; FSH and LH; Hemoglobin A1c; Thyroxine (T4) Free, Direct, S; TSH; Estradiol; Vitamin D, 25-Hydroxy; Triiodothyronine (T3); Vitamin B12; Magnesium; Baliga Family Practice, PC

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
CBC With Differential/Platelet					
WBC	8.7		x10E3/uL	3.4-10.8	01
RBC	4.23		x10E6/uL	3.77-5.28	01
Hemoglobin	13.5		g/dL	11.1-15.9	01
Hematocrit	40.8		%	34.0-46.6	01
MCV	97		fL	79-97	01
MCH	31.9		pg	26.6-33.0	01
MCHC	33.1		g/dL	31.5-35.7	01
RDW	13.3		%	11.7-15.4	01
Platelets	237		x10E3/uL	150-450	01
Neutrophils	65		%	Not Estab.	01
Lymphs	23		%	Not Estab.	01
Monocytes	7		%	Not Estab.	01
Eos	3		%	Not Estab.	01
Basos	1		%	Not Estab.	01
Neutrophils (Absolute)	5.8		x10E3/uL	1.4-7.0	01
Lymphs (Absolute)	2.0		x10E3/uL	0.7-3.1	01
Monocytes (Absolute)	0.6		x10E3/uL	0.1-0.9	01
Eos (Absolute)	0.3		x10E3/uL	0.0-0.4	01
Baso (Absolute)	0.1		x10E3/uL	0.0-0.2	01
Immature Granulocytes	1		%	Not Estab.	01
Immature Grans (Abs)	0.0		x10E3/uL	0.0-0.1	01

Comp. Metabolic Panel (14)

Glucose	99		mg/dL	65-99	01
BUN	9		mg/dL	6-24	01
Creatinine	0.85		mg/dL	0.57-1.00	01
eGFR If NonAfricn Am	79		mL/min/1.73	>59	
eGFR If Africn Am	91		mL/min/1.73	>59	
BUN/Creatinine Ratio	11			9-23	

Patient: **SMITH, LISA**
 DOB: 09/29/1967

Patient ID:

Control ID: 41437735440

Specimen ID: 149-059-0406-0
 Date collected: 05/28/2020 0830 Local

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Diabetes: >6.4 Glycemic control for adults with diabetes: <7.0					
Thyroxine (T4) Free, Direct, S					
T4, Free (Direct)	1.16		ng/dL	0.82-1.77	01
TSH	2.110		uIU/mL	0.450-4.500	01
Estradiol	6.2		pg/mL		01
Adult Female:					
Follicular phase			12.5 -	166.0	
Ovulation phase			85.8 -	498.0	
Luteal phase			43.8 -	211.0	
Postmenopausal			<6.0 -	54.7	
Pregnancy					
1st trimester			215.0 -	>4300.0	
Girls (1-10 years)			6.0 -	27.0	
Roche ECLIA methodology					
Vitamin D, 25-Hydroxy	33.9		ng/mL	30.0-100.0	01
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.					
Triiodothyronine (T3)	150		ng/dL	71-180	01
Vitamin B12	364		pg/mL	232-1245	01
Magnesium	2.1		mg/dL	1.6-2.3	01

01 MB LabCorp Birmingham
 1801 First Avenue South, Birmingham, AL 35233-1935

Dir: Brian Ragland, MD

For inquiries, the physician may contact **Branch: 800-756-3612 Lab: 205-581-3500**