

Patient Information	Specimen Information	Client Information
BREWER, ASHLEY DOB: 06/19/1988 AGE: 29 Gender: NG Fasting: U Phone: NG Patient ID: NG	Specimen: AL478788L Requisition: 0485603 Collected: 11/09/2017 / 13:55 CST Received: 11/10/2017 / 03:48 CST Reported: 11/10/2017 / 13:08 CST	Client #: 49100638 QATL0000 TUCK, PAMELA P AUM NURSING CARE CENTER 7461 EAST DRIVE #102 MONTGOMERY, AL 36117

Test Name	In Range	Out Of Range	Reference Range	Lab
SPECIMEN INTEGRITY COMPROMISED				AT

Whole blood, unspun or partially spun gel barrier tube was received more than 6 hours since collection. A false elevation of K, Phos and LD as well as a false decrease in glucose may occur due to prolonged contact with red cells.

COMPREHENSIVE METABOLIC PANEL				AT
GLUCOSE		55 L	65-99 mg/dL	

Fasting reference interval

UREA NITROGEN (BUN)	11	7-25 mg/dL
CREATININE	0.61	mg/dL

Age and/or gender not provided. Unable to calculate eGFR.

Reference Range
Male: 0.60-1.35
Female: 0.50-1.10
Unable to flag appropriately
due to gender not provided.

BUN/CREATININE RATIO	NOT APPLICABLE	6-22 (calc)
SODIUM	139	135-146 mmol/L
POTASSIUM	5.1	3.5-5.3 mmol/L
CHLORIDE	104	98-110 mmol/L
CARBON DIOXIDE	21	20-31 mmol/L
CALCIUM	9.0	mg/dL

Reference Range
Male: 8.6-10.3
Female: 8.6-10.2
Unable to flag appropriately
due to gender not provided.

PROTEIN, TOTAL	7.0	6.1-8.1 g/dL
ALBUMIN	4.4	3.6-5.1 g/dL
GLOBULIN	2.6	1.9-3.7 g/dL (calc)
ALBUMIN/GLOBULIN RATIO	1.7	1.0-2.5 (calc)
BILIRUBIN, TOTAL	0.5	0.2-1.2 mg/dL
ALKALINE PHOSPHATASE	68	33-115 U/L
AST	18	10-40 U/L
ALT	11	U/L

Reference range
Male: 9-46
Female: 6-29
Unable to flag appropriately
due to gender not provided.

TSH W/REFLEX TO FT4	0.92	0.40-4.50 mIU/L	AT
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Test Name	In Range	Out Of Range	Reference Range	Lab
CBC (INCLUDES DIFF/PLT)				AT
WHITE BLOOD CELL COUNT	4.8		3.8-10.8 Thousand/uL	
RED BLOOD CELL COUNT		3.96 L	4.20-5.10 Million/uL	
HEMOGLOBIN		11.8 L	13.2-15.5 g/dL	
HEMATOCRIT		35.4 L	38.5-45.0 %	
MCV	89.4		80.0-100.0 fL	
MCH	29.8		27.0-33.0 pg	
MCHC	33.3		32.0-36.0 g/dL	
RDW	12.1		11.0-15.0 %	
PLATELET COUNT	180		140-400 Thousand/uL	
MPV	12.0		7.5-12.5 fL	
ABSOLUTE NEUTROPHILS	2616		1500-7800 cells/uL	
ABSOLUTE LYMPHOCYTES	1560		850-3900 cells/uL	
ABSOLUTE MONOCYTES	485		200-950 cells/uL	
ABSOLUTE EOSINOPHILS	110		15-500 cells/uL	
ABSOLUTE BASOPHILS	29		0-200 cells/uL	
NEUTROPHILS	54.5		%	
LYMPHOCYTES	32.5		%	
MONOCYTES	10.1		%	
EOSINOPHILS	2.3		%	
BASOPHILS	0.6		%	

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Endocrinology

Test Name	Result	Reference Range	Lab
VITAMIN D,25-OH,TOTAL,IA	38	30-100 ng/mL	AT
Vitamin D Status 25-OH Vitamin D: Deficiency: <20 ng/mL Insufficiency: 20 - 29 ng/mL Optimal: > or = 30 ng/mL For 25-OH Vitamin D testing on patients on D2-supplementation and patients for whom quantitation of D2 and D3 fractions is required, the QuestAssured(TM) 25-OH VIT D, (D2,D3), LC/MS/MS is recommended: order code 92888 (patients >2yrs). For more information on this test, go to: http://education.questdiagnostics.com/faq/FAQ163 (This link is being provided for informational/educational purposes only.)			

Physician Comments:

PERFORMING SITE:

AT QUEST DIAGNOSTICS-ATLANTA, 1777 MONTREAL CIRCLE, TUCKER, GA 30084-6802 Laboratory Director: ANDREW N YOUNG,MD,PHD, CLIA: 11D0255931

LIST OF RESULTS PRINTED IN THE OUT OF RANGE COLUMN:

GLUCOSE	55 L	65-99 mg/dL	AT
Fasting reference interval			
RED BLOOD CELL COUNT	3.96 L	4.20-5.10 Million/uL	AT
HEMOGLOBIN	11.8 L	13.2-15.5 g/dL	AT
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7 AM

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LYMPHOCYTES	32.5		%	
MONOCYTES	10.1		%	
EOSINOPHILS	2.3		%	
BASOPHILS	0.6		%	

PENDING TESTS:

COMPREHENSIVE METABOLIC PANEL	TSH W/REFLEX TO FT4
VITAMIN D,25-OH,TOTAL,IA	

PERFORMING SITE:

AT QUEST DIAGNOSTICS-ATLANTA, 1777 MONTREAL CIRCLE, TUCKER, GA 30084-6802 Laboratory Director: ANDREW N YOUNG, MD, PHD, CLIA: 11D0235931

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HEMATOCRIT	35.4 L	38.5-45.0 %	AT

11/10/17
359P
LMTCB
Re: lab results
(MA)

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LMTCB
Re: lab results
(MA)