

Patient Information	Specimen Information	Client Information
ADAMS, HEATHER DOB: 11/05/1987 AGE: 30 Gender: F Fasting: U Phone: NG Patient ID: NG	Specimen: AL075518R Requisition: 3401598 Collected: 04/19/2018 / 14:15 CDT Received: 04/20/2018 / 00:09 CDT Reported: 04/20/2018 / 14:23 CDT	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
COMPREHENSIVE METABOLIC PANEL				AT
GLUCOSE	89		65-99 mg/dL	
Fasting reference interval				
UREA NITROGEN (BUN)	7		7-25 mg/dL	
CREATININE	0.82		0.50-1.10 mg/dL	
eGFR NON-AFR. AMERICAN	96		> OR = 60 mL/min/1.73m2	
eGFR AFRICAN AMERICAN	111		> OR = 60 mL/min/1.73m2	
BUN/CREATININE RATIO	NOT APPLICABLE		6-22 (calc)	
SODIUM	140		135-146 mmol/L	
POTASSIUM	3.9		3.5-5.3 mmol/L	
CHLORIDE	105		98-110 mmol/L	
CARBON DIOXIDE	25		20-31 mmol/L	
CALCIUM	9.5		8.6-10.2 mg/dL	
PROTEIN, TOTAL	7.1		6.1-8.1 g/dL	
ALBUMIN	4.4		3.6-5.1 g/dL	
GLOBULIN	2.7		1.9-3.7 g/dL (calc)	
ALBUMIN/GLOBULIN RATIO	1.6		1.0-2.5 (calc)	
BILIRUBIN, TOTAL	0.4		0.2-1.2 mg/dL	
ALKALINE PHOSPHATASE	79		33-115 U/L	
AST		41 H	10-30 U/L	
ALT		55 H	6-29 U/L	
TSH W/REFLEX TO FT4	2.15		mIU/L	AT
Reference Range				
> or = 20 Years 0.40-4.50				
Pregnancy Ranges				
First trimester 0.26-2.66				
Second trimester 0.55-2.73				
Third trimester 0.43-2.91				
CBC (INCLUDES DIFF/PLT)				AT
WHITE BLOOD CELL COUNT	9.0		3.8-10.8 Thousand/uL	
RED BLOOD CELL COUNT	4.58		3.80-5.10 Million/uL	
HEMOGLOBIN	13.3		11.7-15.5 g/dL	
HEMATOCRIT	38.7		35.0-45.0 %	
MCV	84.5		80.0-100.0 fL	
MCH	29.0		27.0-33.0 pg	
MCHC	34.4		32.0-36.0 g/dL	
RDW	12.2		11.0-15.0 %	
PLATELET COUNT	340		140-400 Thousand/uL	
MPV	10.9		7.5-12.5 fL	
ABSOLUTE NEUTROPHILS	5085		1500-7800 cells/uL	
ABSOLUTE LYMPHOCYTES	2916		850-3900 cells/uL	
ABSOLUTE MONOCYTES	774		200-950 cells/uL	
ABSOLUTE EOSINOPHILS	144		15-500 cells/uL	
ABSOLUTE BASOPHILS	81		0-200 cells/uL	
NEUTROPHILS	56.5		%	
LYMPHOCYTES	32.4		%	
MONOCYTES	8.6		%	
EOSINOPHILS	1.6		%	



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BASOPHILS	0.9		%	
VITAMIN B12	565		200-1100 pg/mL	AT

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Endocrinology

Test Name	Result	Reference Range	Lab
VITAMIN D,25-OH,TOTAL,IA	32	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:

AST	41 H	10-30 U/L	AT
ALT	55 H	6-29 U/L	AT