

## LABORATORY REPORT

Quest  
Diagnostics®

PATIENT NAME ROOKER, LEX		ROOM NO.		AGE 56	SEX M
AGE 1	REQUISITION NO.	ACCESSION NO.	LAB REF. #	COLLECTION DATE & TIME 07172007 1110	LOG-IN DATE 07172007
REMARKS FASTING				REPORT DATE 07182007	& TIME 1:41AM

PACIFIC  
TIME

REPORT STATUS	FINAL	TEST	RESULT		UNITS	REFERENCE RANGE	SITE CODE
			IN RANGE	OUT OF RANGE			

Date of Birth: 01/27/1951

A COPY OF THIS REPORT HAS BEEN SENT TO: COPY TO-PIONEER MED GROUP  
400  
17777 CENTER COURT DR N STE  
CERRITOS, CA 90703-9346

## LIPID PANEL

TRIGLYCERIDES	43	↑	211 H	mg/dL	<150	EN
CHOLESTEROL, TOTAL				mg/dL	125-200	EN
HDL CHOLESTEROL	52			mg/dL	> OR = 40	EN
LDL-CHOLESTEROL			150 H	mg/dL (calc)	<130	EN

DESIRABLE RANGE <100 MG/DL FOR PATIENTS WITH CHD OR  
DIABETES AND <70 MG/DL FOR DIABETIC PATIENTS WITH  
KNOWN HEART DISEASE.

CHOL/HDL C RATIO	4.1	(calc)	< OR = 5.0	EN
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COMPREHENSIVE METABOLIC  
PANEL W/EGFR  
GLUCOSE

UREA NITROGEN (BUN)				mg/dL	65-99	EN
CREATININE			111 H	mg/dL	7-25	EN
GFR ESTIMATED	1.2		30 H	mg/dL	0.5-1.3	EN
	> 60			mL/min/1.73m <sup>2</sup>	OR = 60	

IF THE PATIENT IS AFRICAN-AMERICAN, PLEASE MULTIPLY  
THIS RESULT BY 1.21. THIS RESULT HAS BEEN CALCULATED  
ASSUMING THE PATIENT IS NON-AFRICAN AMERICAN.

BUN/CREATININE RATIO	25 H	(calc)	6-22
SODIUM	142	mmol/L	135-146
POTASSIUM	4.1	mmol/L	3.5-5.3
CHLORIDE	105	mmol/L	98-110
CARBON DIOXIDE	22	mmol/L	21-33
CALCIUM	9.2	mg/dL	8.6-10.2
PROTEIN, TOTAL	6.6	g/dL	6.2-8.3
ALBUMIN	4.5	g/dL	3.6-5.1
GLOBULIN	2.1	g/dL (calc)	2.1-3.7
ALBUMIN/GLOBULIN RATIO	2.1	(calc)	1.0-2.1
BILIRUBIN, TOTAL	0.4	mg/dL	0.2-1.2
ALKALINE PHOSPHATASE	89	U/L	40-115

&gt;&gt; REPORT CONTINUED ON NEXT PAGE - ROOKER, LEX EN7085050 &lt;&lt;

## LABORATORY REPORT



PATIENT NAME ROOKER, LEX		ROOM NO.		AGE 56	SEX M
AGE 2	REQUISITION NO.	ACCESSION NO.	LAB REF. #	COLLECTION DATE & TIME 07172007 1110	LOG-IN DATE 07172007
REMARKS FASTING				REPORT DATE 07182007	TIME 1:41AM

PACIFIC  
TIME

REPORT STATUS	FINAL	TEST	RESULT		UNITS	REFERENCE RANGE	SITE CODE
			IN RANGE	OUT OF RANGE			
Date of Birth: 01/27/1951							
COMPREHENSIVE METABOLIC PANEL W/EGFR (CONTINUED)							
	AST	18		U/L	10-35		
	ALT	21		U/L	9-60		
CBC (INCLUDES DIFF/PLT)							EN
	WHITE BLOOD CELL COUNT	4.2		Thousand/uL	3.8-10.8		
	RED BLOOD CELL COUNT	4.92		Million/uL	4.20-5.80		
	HEMOGLOBIN	14.6		g/dL	13.2-17.1		
	HEMATOCRIT	43.0		%	38.5-50.0		
	MCV	87.4		fL	80.0-100.0		
	MCH	29.6		pg	27.0-33.0		
	MCHC	33.9		g/dL	32.0-36.0		
	RDW	14.1		%	11.0-15.0		
	PLATELET COUNT	240		Thousand/uL	140-400		
	ABSOLUTE NEUTROPHILS	2566		cells/uL	1500-7800		
	ABSOLUTE LYMPHOCYTES	1201		cells/uL	850-3900		
	ABSOLUTE MONOCYTES	374		cells/uL	200-950		
	ABSOLUTE EOSINOPHILS	46		cells/uL	15-500		
	ABSOLUTE BASOPHILS	13		cells/uL	0-200		
	NEUTROPHILS	61.1		%			
	LYMPHOCYTES	28.6		%			
	MONOCYTES	8.9		%			
	EOSINOPHILS	1.1		%			
	BASOPHILS	0.3		%			
	T-4, FREE	1.2		ng/dL	0.8-1.8		EN
	TSH	1.67		mIU/L	0.40-5.50		EN
	PSA, TOTAL	0.6		ng/mL	(OR = 4.0)		EN

PSA VALUES FROM DIFFERENT ASSAY METHODS CANNOT BE USED INTERCHANGEABLY. THIS ASSAY WAS PERFORMED USING THE BAYER CHEMILUMINESCENT METHOD.