

PATIENT INFORMATION
LEFKOWITZ, CINDY

REPORT STATUS **Final**

QUEST DIAGNOSTICS INCORPORATED
 CLIENT SERVICE 215.957.9300

DOB: 04/03/1955 Age: 52
 GENDER: F

ORDERING PHYSICIAN
CHEIKIN, MICHAEL I
 CLIENT INFORMATION
 19462056
 WYNDMOOR REHABILITATION ASSOC.
 CLIENT BILL ONLY
 832 GERMANTOWN PIKE
 PLYMOUTH MTNG PA 19462-2442

SPECIMEN INFORMATION
 SPECIMEN: NE682927P
 REQUISITION: 0000990
 LAB REF NO:

ID: 209687-3/209687-3
 PHONE: 6104467186

COLLECTED: 01/02/2008 09:34
 RECEIVED: 01/02/2008 09:35
 REPORTED: 01/09/2008 10:12

COMMENTS: FASTING

Test Name	In Range	Out of Range	Reference Range	Lab
LIPID PANEL				
TRIGLYCERIDES	80		<150 mg/dL	QHO
CHOLESTEROL, TOTAL		207 H	125-200 mg/dL	QHO
HDL CHOLESTEROL	88		> OR = 40 mg/dL	QHO
LDL-CHOLESTEROL	103		<130 mg/dL (calc)	QHO
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	2.4		< OR = 5.0 (calc)	QHO
COMPREHENSIVE METABOLIC PANEL W/EGFR				QHO
GLUCOSE	85		65-99 mg/dL	
FASTING REFERENCE INTERVAL				
UREA NITROGEN (BUN)	19		7-25 mg/dL	
CREATININE	0.64		0.50-1.20 mg/dL	
EGFR NON-AFR. AMERICAN	>60		> OR = 60 mL/min/1.73m2	
EGFR AFRICAN AMERICAN	>60		> OR = 60 mL/min/1.73m2	
BUN/CREATININE RATIO		30 H	6-22 (calc)	
SODIUM	142		135-146 mmol/L	
POTASSIUM	3.9		3.5-5.3 mmol/L	
CHLORIDE	105		98-110 mmol/L	
CARBON DIOXIDE	28		21-33 mmol/L	
CALCIUM	9.3		8.6-10.2 mg/dL	
PROTEIN, TOTAL	7.1		6.2-8.3 g/dL	
ALBUMIN	4.6		3.6-5.1 g/dL	
GLOBULIN	2.5		2.2-3.9 g/dL (calc)	
ALBUMIN/GLOBULIN RATIO	1.8		1.0-2.1 (calc)	
BILIRUBIN, TOTAL	0.5		0.2-1.2 mg/dL	
ALKALINE PHOSPHATASE	54		33-130 U/L	
AST	25		10-35 U/L	
ALT	25		6-40 U/L	
MAGNESIUM, RBC	4.5		4.0-6.4 mg/dL	AMD

PATIENT INFORMATION
LEFKOWITZ, CINDY

REPORT STATUS	Final
---------------	--------------

QUEST DIAGNOSTICS INCORPORATED

ORDERING PHYSICIAN
CHEIKIN, MICHAEL I

REPORTED: 01/09/2008 10:12
 COLLECTED: 01/02/2008 09:34

DOB: 04/03/1955 Age: 52
 GENDER: F
 ID: 209687-3/209687-3

Test Name	In Range	Out of Range	Reference Range	Lab
ZINC, RBC	11.5		mg/L Reference Range: 9.0-14.7	EZ
PREGNENOLONE	19		ng/dL Reference Range: 10-230	EZ
CBC (INCLUDES DIFF/PLT)				QHO
WHITE BLOOD CELL COUNT		3.7 L	3.8-10.8 Thousand/uL	
RED BLOOD CELL COUNT	4.20		3.80-5.10 Million/uL	
HEMOGLOBIN	13.0		11.7-15.5 g/dL	
HEMATOCRIT	38.0		35.0-45.0 %	
MCV	90.4		80.0-100.0 fL	
MCH	30.9		27.0-33.0 pg	
MCHC	34.2		32.0-36.0 g/dL	
RDW	12.6		11.0-15.0 %	
PLATELET COUNT	185		140-400 Thousand/uL	
ABSOLUTE NEUTROPHILS	1517		1500-7800 cells/uL	
ABSOLUTE LYMPHOCYTES	1665		850-3900 cells/uL	
ABSOLUTE MONOCYTES	259		200-950 cells/uL	
ABSOLUTE EOSINOPHILS	222		15-500 cells/uL	
ABSOLUTE BASOPHILS	37		0-200 cells/uL	
NEUTROPHILS	41		%	
LYMPHOCYTES	45		%	
MONOCYTES	7		%	
EOSINOPHILS	6		%	
BASOPHILS	1		%	
CARDIO CRP	0.5		mg/L	QHO
LOW CARDIOVASCULAR RISK ACCORDING TO AHA/CDC GUIDELINES.				
FOR AGES > 17 YEARS:				
CCRP MG/L	RISK ACCORDING TO AHA/CDC GUIDELINES			
-----	-----			
<1.0	LOW CARDIOVASCULAR RISK			
1.0-3.0	AVERAGE CARDIOVASCULAR RISK			
3.1-10.0	HIGH CARDIOVASCULAR RISK			
>10.0	PERSISTENT ELEVATIONS MAY REPRESENT NON-CARDIOVASCULAR INFLAMMATION			
THYROGLOBULIN ANTIBODIES	<20		<20 IU/mL	QHO
THYROID PEROXIDASE ANTIBODIES	<10		<35 IU/mL	QHO
HOMOCYSTEINE, CARDIOVASCULAR	7.7		<10.4 umol/L	QHO

PATIENT INFORMATION
LEFKOWITZ, CINDY

REPORT STATUS	Final
---------------	--------------

QUEST DIAGNOSTICS INCORPORATED

ORDERING PHYSICIAN
CHEIKIN, MICHAEL I

REPORTED: 01/09/2008 10:12
 COLLECTED: 01/02/2008 09:34

DOB: 04/03/1955 Age: 52
 GENDER: F
 ID: 209687-3/209687-3

Test Name	In Range	Out of Range	Reference Range	Lab
DHEA SULFATE	152		15-170 mcg/dL	QHO
VITAMIN B12	473		200-1100 pg/mL	QHO
VITAMIN D, 25-HYDROXY, LC/MS/MS				AMD
VITAMIN D, 25-OH, TOTAL	39		20-100 ng/mL	
VITAMIN D, 25-OH, D3	39		ng/mL	
VITAMIN D, 25-OH, D2	<4		ng/mL	

25-OHD3 indicates both endogenous production and supplementation. 25-OHD2 is an indicator of exogenous sources such as diet or supplementation. Therapy is based on measurement of Total 25-OHD, with levels <20 ng/mL indicative of Vitamin D deficiency while levels between 20 ng/mL and 30 ng/mL suggest insufficiency. Optimal levels are >30 ng/mL.

Performing Laboratory Information:

- AMD Quest Diagnostics Nichols Institute-Chantilly VA 14225 Newbrook Dr Chantilly VA 20151
 Laboratory Director: Kenneth Sisco M.D.
- EZ Quest Diagnostics Nichols Institute-San Juan Capis 33608 Ortega Hwy San Juan Capistrano CA 92675
 Laboratory Director: R E Reitz MD
- QHO Quest Diagnostics-Horsham 900 Business Center Dr Horsham PA 19044 Laboratory Director: Herman Hurwitz