



Specimen Number	Patient ID	Control Number	Account Number	Account Phone Number 480-614-2322	Rte
Patient Last Name			Account Address		
Patient First Name <b>ANNA</b>		Patient Middle Name		Sonoran Naturopathic Center 9316 E Raintree Dr Ste 140 SCOTTSDALE, AZ 85260	
Patient SS# ***-**-6644	Patient Phone 503-977-2660	Total Volume			
Age (Y/M/D) 59	Date of Birth	Sex F	Fasting Yes		
					Additional Information  UPIN: 3R6198
Date and Time Collected 05/02/11 08:35	Date Entered 05/03/11	Date and Time Reported 05/07/11 05:08ET	Physician Name Popiel, Brian	NPI	Physician ID 3R6198

Tests Ordered  
Lipid Panel;CBG with Free Cortisol;Testosterone,Free and Total;C-Reactive Protein, Cardiac;Thyroxine (T4);Reverse T3;Triiodothyronine,Free,Serum

General Comments  
PID:

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
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**Lipid Panel**

<b>Cholesterol, Total</b>	<b>246</b>	<b>High</b>	mg/dL	100-199	01
Triglycerides	145		mg/dL	0-149	01
HDL Cholesterol	55		mg/dL	>39	01

According to ATP-III Guidelines, HDL-C >59 mg/dL is considered a negative risk factor for CHD.

VLDL Cholesterol Cal	29		mg/dL	5-40	01
<b>LDL Cholesterol Calc</b>	<b>162</b>	<b>High</b>	mg/dL	0-99	01

**CBG with Free Cortisol**

Cort.Bind.Glob. (CBG)	3.3		mg/dL		02
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Reference Range:

Older children and Adults: 2.3 - 3.9

Estrogen Therapy and Pregnancy: >6.0

\*ASR - Analyte Specific Reagent

This test was developed and its performance characteristics determined by Esoterix. It has not been cleared or approved by the U. S. Food and Drug Administration. The FDA has determined that such clearance is not necessary. This test is used for clinical purposes. It should not be regarded as investigational or for research. This laboratory is regulated under the Clinical Laboratory Improvement Amendment (CLIA) of 1988 as qualified to perform high complexity clinical testing.

Cortisol, Serum LCMS	16		ug/dL		02
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Reference Range:

Adults

8:00 AM 8.0 - 19

4:00 PM 4.0 - 11

Free Cortisol, Serum	0.74		ug/dL		02
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Reference Range:

Adults 8:00 AM: 0.2 - 1.8

ANNA		122-129-2573-0	Seq # 0250
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05/07/11 05:13

**FINAL REPORT**

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Specimen Number <b>122-129-2573-0</b>	Patient ID	Control Number	Account Number	Account Phone Number 480-614-2322	Rtc
Patient Last Name			Account Address		
Patient First Name <b>ANNA</b>		Patient Middle Name		Sonoran Naturopathic Center 9316 E Raintree Dr Ste 140 SCOTTSDALE, AZ 85260	
Patient SS# ***-**-6644	Patient Phone 503-977-2660	Total Volume			
Age (Y/M/D) 59	Date of Birth	Sex F	Fasting Yes		
					Additional Information  UPIN: 3R6198
Date and Time Collected 05/02/11 08:35	Date Entered 05/03/11	Date and Time Reported 05/07/11 05:08ET	Physician Name Popiel, Brian	NPI	Physician ID 3R6198

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Percent Free Cortisol, Serum	4.6		%		02
Reference Range: Adults 8:00 am: 2.3 - 9.5					
<b>Testosterone, Free and Total</b>					
Testosterone, Serum	171	High	ng/dL	3-41	01
Free Testosterone (Direct)	5.2	High	pg/mL	0.0-2.2	03
<b>C-Reactive Protein, Cardiac</b>					
C-Reactive Protein, Cardiac	35.46	High	mg/L	0.00-3.00	01
Relative Risk for Future Cardiovascular Event					
	Low		<1.00		
	Average		1.00 - 3.00		
	High		>3.00		
<b>Thyroxine (T4)</b>					
Thyroxine (T4)	6.8		ug/dL	4.5-12.0	01
<b>Reverse T3</b>					
Reverse T3	178		pg/mL	90-350	03
<b>Triiodothyronine, Free, Serum</b>					
Triiodothyronine, Free, Serum	4.7	High	pg/mL	2.0-4.4	01

01	SE LabCorp Seattle 550 17th Avenue Ste 300, Seattle, WA 981225789	Dir: Mantei, Kristin MD
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02	ES Esoterix Endocrinology 4301 Lost Hills Road, Calabasas Hills, CA	Dir: Pepkowitz, Samuel MD
For inquiries, the physician may contact: Branch: 800-444-9111 Lab: 800-444-9111		
03	BN LabCorp Burlington 1447 York Court, Burlington, NC 272153361	Dir: Hancock, William F MD
For inquiries, the physician may contact: Branch: 800-762-4344 Lab: 800-762-4344		