

TESTOSTERONE TOTAL FREE (TESTOSTERONE, FREE, TOTAL) - Final result (11/29/2016 9:02 AM)

Component	Value	Range
Testosterone	455	348-1197 ng/dL
Comment	Comment: Adult male reference interval is based on a population of lean males up to 40 years old.	
Free Testosterone(Direct)	14.2	8.7-25.1 pg/mL

LUTEINIZING HORMONE - Final result (11/29/2016 9:02 AM)

Component	Value	Range
LH	7.0	1.7-8.6 mIU/mL

ESTRADIOL (ESTRADIOL(ESTROGEN) LEVEL) - Final result (11/29/2016 9:02 AM)

Component	Value	Range
Estradiol	22.4 Comment: Roche ECLIA methodology	7.6-42.6 pg/mL

PSA, DIAGNOSTIC - Final result (11/29/2016 9:02 AM)

Component	Value	Range
PSA Screening	0.8	0.0-4.0 ng/mL
Comment: Roche ECLIA methodology. According to the American Urological Association, Serum PSA should decrease and remain at undetectable levels after radical prostatectomy. The AUA defines biochemical recurrence as an initial PSA value 0.2 ng/mL or greater followed by a subsequent confirmatory PSA value 0.2 ng/mL or greater. Values obtained with different assay methods or kits cannot be used interchangeably. Results cannot be interpreted as absolute evidence of the presence or absence of malignant disease.		

FOLLICLE STIMULATING HORMONE - Final result (11/29/2016 9:02 AM)

Component	Value	Range
FSH	5.4	1.5-12.4 mIU/mL

TSH - Final result (11/29/2016 9:02 AM)

Component	Value	Range
TSH	1.270	0.450-4.500 uIU/mL

T4 FREE (T4, FREE) - Final result (11/29/2016 9:02 AM)

Component	Value	Range
Free T4	1.33	0.82-1.77 ng/dL

LIPID PANEL - Final result (11/29/2016 9:02 AM)

Component	Value	Range
Cholesterol, Total	193	100-199 mg/dL
Triglycerides	85	0-149 mg/dL
HDL	69	>39 mg/dL
VLDL Cholesterol Cal	17	5-40 mg/dL
LDL Calculated	107	0-99 mg/dL
LDL/HDL Ratio	1.6	0.0-3.6 ratio units

Comment:

	LDL/HDL Ratio	
	Men	Women
1/2 Avg.Risk	1.0	1.5
Avg.Risk	3.6	3.2
2X Avg.Risk	6.2	5.0
3X Avg.Risk	8.0	6.1

BASIC METABOLIC PANEL - Final result (11/29/2016 9:02 AM)

Component	Value	Range
Glucose	84	65-99 mg/dL
BUN	32	6-20 mg/dL
Creatinine	1.12	0.76-1.27 mg/dL
GFR MDRD Non Af Amer	85	>59 mL/min/1.73
GFR MDRD Af Amer	98	>59 mL/min/1.73
BUN/Creatinine Ratio	29	8-19
Sodium	142	136-144 mmol/L

Comment:

Effective December 12, 2016 the reference interval

Component	Value	Range
	for Sodium, Serum will be changing to:	
	- 144	134
Potassium	4.3	3.5-5.2 mmol/L
Chloride	103	97-106 mmol/L
	Comment:	
	Effective December 12, 2016 the reference interval	
	for Chloride, Serum will be changing to:	
	- 106	96
CO2	23	18-29 mmol/L
Calcium	9.6	8.7-10.2 mg/dL

HEPATIC FUNCTION PANEL - Final result (11/29/2016 9:02 AM)

Component	Value	Range
Total Protein	6.9	6.0-8.5 g/dL
Albumin	4.7	3.5-5.5 g/dL
Total Bilirubin	0.4	0.0-1.2 mg/dL
Bilirubin, Direct	0.10	0.00-0.40 mg/dL
Alkaline Phosphatase	39	39-117 IU/L
AST	24	0-40 IU/L
ALT	33	0-44 IU/L

DHEA - Final result (11/29/2016 9:02 AM)

Component	Value	Range
DHEA	217	31-701 ng/dL
	Comment:	
	Age	
	1 - 5	
years	0 - 67	
	6 - 7	
years	0 - 110	
	8 - 10	
years	0 - 185	
	11 - 12	
years	0 - 201	
	13 - 14	
years	0 - 318	
	15 - 16 years	
39 - 481	17 - 19 years	
40 - 491	>19 years	
31 - 701		
This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.		

PROLACTIN - Final result (11/29/2016 9:02 AM)

Component	Value	Range
Prolactin	8.3	4.0-15.2 ng/mL

T3 FREE (T3, FREE) - Final result (11/29/2016 9:02 AM)

Component	Value	Range
Triiodothyronine, Free, Serum	2.9	2.0-4.4 pg/mL

OBTAIN MEDICAL RECORDS - Final result (09/30/2016 7:51 AM)

TESTOSTERONE TOTAL FREE (TESTOSTERONE, FREE, TOTAL) - Final result (08/23/2016 3:29 PM)

Component	Value	Range
Testosterone	292	348-1197 ng/dL
Comment	Comment:	
	Adult male reference interval is based on a population of lean males up to 40 years old.	
Free Testosterone(Direct)	6.8	8.7-25.1 pg/mL

CBC W/ DIFFERENTIAL - Final result (08/23/2016 3:29 PM)

Component	Value	Range
WBC	6.0	3.4-10.8 x10E3/uL
RBC	5.03	4.14-5.80 x10E6/uL
HGB	15.8	12.6-17.7 g/dL
HCT	47.2	37.5-51.0 %

Component	Value	Range
MCV	94	79-97 fL
MCH	31.4	26.6-33.0 pg
MCHC	33.5	31.5-35.7 g/dL
RDW	13.4	12.3-15.4 %
Platelet	173	150-379 x10E3/uL
Neutrophils %	65	%
Lymphocytes %	28	%
Monocytes %	6	%
Eosinophils %	1	%
Basophils %	0	%
Absolute Neutrophils	3.8	1.4-7.0 x10E3/uL
Absolute Lymphocytes	1.7	0.7-3.1 x10E3/uL
Absolute Monocytes	0.4	0.1-0.9 x10E3/uL
Absolute Eosinophils	0.1	0.0-0.4 x10E3/uL
Absolute Basophils	0.0	0.0-0.2 x10E3/uL
Immature Granulocytes	0	%
Bands Absolute	0.0	0.0-0.1 x10E3/uL

PSA, DIAGNOSTIC (PSA) - Final result (08/23/2016 3:29 PM)

Component	Value	Range
PSA Screening	0.7	0.0-4.0 ng/mL

Comment:

Roche ECLIA methodology.
According to the American Urological Association, Serum PSA should decrease and remain at undetectable levels after radical prostatectomy. The AUA defines biochemical recurrence as an initial PSA value 0.2 ng/mL or greater followed by a subsequent confirmatory PSA value 0.2 ng/mL or greater. Values obtained with different assay methods or kits cannot be used interchangeably. Results cannot be interpreted as absolute evidence of the presence or absence of malignant disease.



If you take your Lucy record on a thumb drive to a different doctor, he or she might be able to use his computer to read the file electronically. Your downloaded, machine-readable Personal Health Summary document is in a format called "CDA." If your doctor has a computer that understands CDA, your information is a folder on your thumb drive called **MachineReadable_XDMFormat**. You might need to enter a password before your doctor can use this file.