



FINAL 12/01/2017 Lab Results

Patient: Theodore Price		Patient ID: B67593	Dr. Matt Parker
Gender M	Fasting No	Specimen ID: 1711220009	Heritage Medicine AL
Age 38	Phone # (205)447-2949	Collected: 11/21/2017 01:45 pm	50 Manning Place
Weight N/A	Date of Birth 04/19/1979	Received: 11/22/2017 10:48 am	Birmingham, AL 35242
Height N/A	BMI N/A	Prior Draw:	Provider ID: 1174617716

	At Risk	Moderate Risk	Optimal	Prior Results	Laboratory Ranges		
					At Risk	Moderate Risk	Optimal
OTHER							
IGF-1 (ng/mL)			179				57 - 241
Parathyroid Hormone (PTH) (pg/mL)			38.5				12.0 - 88.0
WBC + (10 ³ /uL)	3.0						3.6 - 10.2
RBC (10 ⁶ /uL)			5.34				4.06 - 5.63
Hemoglobin (g/dL)			16.2				12.5 - 16.3
Hematocrit (%)	48.1						36.7 - 47.1
MCV (fL)			90.1				73.0 - 96.2
MCH (pg)			30.4				23.8 - 33.4
MCHC (g/dL)			33.7				32.5 - 36.3
RDW (%)			12.2				12.1 - 16.2
Platelet Count (10 ³ /uL)	87 Automated Differential noted Thrombocytopenia						152 - 348
MPV (fL)	11.5						7.4 - 11.4
Neutrophil % (%)	40.5						43.5 - 73.5
Lymphocyte % (%)			40.7				15.2 - 43.3
Monocyte % (%)	14.6						5.5 - 13.7
Eosinophil % (%)			3.9				0.8 - 8.1
Basophil % (%)			0.3				0.2 - 1.5
Neutrophil Count (10 ³ /uL)	1.2						1.7 - 7.6
Lymphocyte Count (10 ³ /uL)			1.2				1.0 - 3.2
Monocyte Count (10 ³ /uL)			0.4				0.3 - 1.1

Lab Notes:



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	At Risk	Moderate Risk	Optimal	Prior Results	Laboratory Ranges		
					At Risk	Moderate Risk	Optimal
OTHER							
Eosinophil Count (10 ³ /uL)			0.1				0.0 - 0.5
Basophil Count (10 ³ /uL)			0.0				0.0 - 0.1
THYROID							
TSH (uIU/mL)			1.53				0.35 - 5.50
T4 (ug/dL)			8.1				6.1 - 12.2
T4, Free (ng/dL)			0.96				0.61 - 1.12
T3 (ng/mL)			1.4				0.6 - 1.8
T3, Free (pg/mL)			3.4				2.3 - 4.2
Growth Hormone (HGH) (ng/mL)			0.400				0.003 - 0.971
T Uptake (%)			42.3				32.0 - 48.4
SEX HORMONES							
DHEAS (ug/dL)	42						106 - 464
SHBG (nmol/L)			33.4				13.3 - 89.5
LH (mIU/mL)	<0.2						1.5 - 9.3
Prolactin (ng/mL)			6.5				2.1 - 17.7
FSH (mIU/mL)	<0.2						1.4 - 18.1
Testosterone, Total (ng/dL)	848						241 - 827
CANCER MARKERS							
PSA, Total (ng/mL)			1.60				<4.00
PSA, Free ++ (ng/mL)	0.34						
% Free PSA (%)	21						>30

Lab Notes:

PHDx Inc.

4115 Freidrich Lane, Suite 300
Austin, TX 78744

45D2008896

James W. Jacobson, PhD

Name/DOB: **Price, Theodore (4/19/1979)**
 Patient ID: B67593
 Phone number: (205) 447-2949
 Draw Date: 11/21/2017 13:45
 Approval date: 12/1/2017 16:14

Sex: M Fasting:
 Age: 38 No

Provider: Matt Parker
 Order Location: Heritage Medicine AL
 Sample ID: 1711220009
 Phlebotomist: Physician Office Draw
 Entered by: Hector Fernandez

Prism Health Diagnostics		4115 Freidrich Lane, Suite 300, Austin TX 78744		CLIA # 45D2008896	
TEST		RESULTS			
	Out of Range	Within Range	Units	Reference Range	
ESTRADIOL, ULTRASENS		23.2	pg/mL	10.0-42.0	

11/28/17 08:54

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

TESTING PERFORMED AT SONIC REFERENCE LABORATORY, INC.
 9200 WALL STREET, SUITE 200 AUSTIN, TX 78754
 CLIA NO: 45D2083658

UNLESS OTHERWISE INDICATED, ALL TESTING PERFORMED AT
 CLINICAL PATHOLOGY LABORATORIES, INC. 9200 WALL ST AUSTIN, TX 78754
 LABORATORY DIRECTOR: MARK A. SILBERMAN, M.D.
 CLIA NUMBER 45D0505003 CAP ACCREDITATION NO. 21525-01

PHDx Inc.

4115 Freidrich Lane, Suite 300
Austin, TX 78744

45D2008896

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Prism Health Diagnostics		4115 Freidrich Lane, Suite 300, Austin TX 78744		CLIA # 45D2008896	
TEST		RESULTS			
	Out of Range	Within Range	Units	Reference Range	
RIA FREE TESTOSTERONE		19.9	pg/mL	5.1 - 41.5	

11/28/17 11:39

TESTING PERFORMED AT WARDE MEDICAL LABORATORY
 300 WEST TEXTILE ROAD ANN ARBOR, MI 48108
 CLIA NUMBER 23D0650611

Male Reference Ranges

+ ***** PLEASE NOTE NEW REFERENCE RANGES *****
Ferritin: effective 7/12/2017
sdLDL and %sdLDL: effective 7/12/2017
Complete Blood Count (CBC) tests: effective 10/23/2017

***** EXPECTED VALUES FOR TOTAL CORTISOL *****
CORTISOL, A.M. SPECIMEN. 4.30 - 22.40 UG/DL
CORTISOL, P.M. SPECIMEN. 3.09 - 16.66 UG/DL

++ ***** FREE PSA *****
*Please Note: Effective 9/12/2016, FREE PSA will no longer be reported with an associated reference range; % FREE PSA will be calculated reported with FREE PSA

Test Performed by:

****** Compass Laboratory Services LLC
1910 Nonconnah Blvd, Suite 108
Memphis, TN 38132
Laboratory Director: Dr. Charles Handorf
CLIA#: 44D2026010

******* Test Performed by:
Clinical Pathology Laboratories
9200 Wall Street
Austin, TX 78754
Laboratory Director: Mark A. Silberman, M.D.
CLIA#: 45D0505003
CAP#: 21525-01
Test flagged with * were developed and performance characteristics were determined by CPL.
These test are not FDA approved/cleared.

******** Test Performed by:
OmegaQuant
5009 W 12th St Suite 8
Sioux Falls, SD 57106
Laboratory Director: Brad Randall, MD
CLIA#: 43D1105229

+++ Test Performed by:
PAML
110 W Cliff Ave
Spokane, WA 99204
Laboratory Director: David J. Corwin, M.D.
CLIA#: 50D0661605



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