

# PSA - Details

Your liver enzymes are slightly elevated but no enough to be concerned (AST/ALT)

Your other labs look great!

## Component Results

Component	Your Value	Standard Range	Flag
<b>TOTAL PSA</b>	<b>0.45</b> ng/mL	0.00 - 4.00 ng/mL	

## General Information

Collected:

05/17/2018 2:54 PM

Resulted:

05/17/2018 11:56 PM

Result Status:

Final result

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# TESTOSTERONE - Details

## Comments from the Doctor's Office

Your liver enzymes are slightly elevated but no enough to be concerned (AST/ALT)

Your other labs look great!

## Component Results

Component	Your Value	Standard Range	Flag
<b>TESTOSTERONE</b>	<b>280</b> ng/dL	240 - 871 ng/dL	

## General Information

Collected:

05/17/2018 2:54 PM

Resulted:

05/18/2018 8:16 AM

Result Status:

Final result

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# TSH (3RD GENERATION) - Details

## Comments from the Doctor's Office

Your liver enzymes are slightly elevated but no enough to be concerned (AST/ALT)

Your other labs look great!

## Component Results

Component	Your Value	Standard Range	Flag
TSH	0.63 uIU/mL	0.35 - 5.50 uIU/mL	

## General Information

Collected:

05/17/2018 2:54 PM

Resulted:

05/17/2018 11:57 PM

Result Status:

Final result

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# CBC - Details

## Comments from the Doctor's Office

Your liver enzymes are slightly elevated but not enough to be concerned (AST/ALT)

Your other labs look great!

## Component Results

Component	Your Value	Standard Range	Flag
<b>WBC</b>	<b>7.4</b> 10 <sup>3</sup> /uL	4.0 - 10.5 10 <sup>3</sup> /uL	
<b>RBC</b>	<b>4.8</b> 10 <sup>6</sup> /mL	4.5 - 5.7 10 <sup>6</sup> /mL	
<b>HEMOGLOBIN</b>	<b>14.3</b> g/dL	13.0 - 17.0 g/dL	
<b>HEMATOCRIT</b>	<b>41.5</b> %	40.0 - 50.0 %	
<b>MCV</b>	<b>86.5</b> fL	80.0 - 100.0 fL	
<b>MCH</b>	<b>29.8</b> pg	27.0 - 34.0 pg	
<b>MCHC</b>	<b>34.5</b> g/dL	33.0 - 37.0 g/dL	
<b>RDW</b>	<b>13.5</b> %	11.0 - 15.0 %	
<b>PLATELET COUNT</b>	<b>147</b> 10 <sup>3</sup> /uL	130 - 400 10 <sup>3</sup> /uL	
<b>NEUTROS PCT</b>	<b>55.0</b> %	40.0 - 74.0 %	
<b>LYMPH %</b>	<b>35.7</b> %	19.0 - 48.0 %	
<b>MONO %</b>	<b>7.5</b> %	4.0 - 13.0 %	
<b>EOS PCT</b>	<b>1.5</b> %	0.0 - 7.0 %	
<b>BASOS PCT</b>	<b>0.3</b> %	0.0 - 2.0 %	
<b>NEUTROS ABS</b>	<b>4.1</b> 10 <sup>3</sup> /uL	10 <sup>3</sup> /uL	

Component	Your Value	Standard Range	Flag
<b>LYMPHS ABS</b>	<b>2.6</b> 10 <sup>3</sup> /uL	10 <sup>3</sup> /uL	
<b>MONOS ABS</b>	<b>0.6</b> 10 <sup>3</sup> /uL	10 <sup>3</sup> /uL	
<b>ABSOLUTE EOSINOPHIL COUNT</b>	<b>0.1</b> 10 <sup>3</sup> /uL	10 <sup>3</sup> /uL	
<b>BASOS ABS</b>	<b>0.0</b> 10 <sup>3</sup> /uL	10 <sup>3</sup> /uL	
<b>DIFFERENTIAL PERFORMED</b>	<b>AUTO</b>		

## General Information

Collected:

05/17/2018 2:54 PM

Resulted:

05/18/2018 1:10 AM

Result Status:

Final result

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# COMPREHENSIVE METABOLIC PANEL - ...

## Comments from the Doctor's Office

Your liver enzymes are slightly elevated but not enough to be concerned (AST/ALT)

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## Component Results

Component	Your Value	Standard Range	Flag
GLUCOSE	86 mg/dL	74 - 106 mg/dL	
BUN	18 mg/dL	9 - 23 mg/dL	
CREATININE	0.91 mg/dL	0.70 - 1.30 mg/dL	
AFR. AMER. EGFR	114 mL/min/1.73m <sup>2</sup>	≥60 mL/min/1.73m <sup>2</sup>	
NON-AFR. AMER. EGFR	94 mL/min/1.73m <sup>2</sup>	≥60 mL/min/1.73m <sup>2</sup>	
BUN / CREAT RATIO	20	10 - 26	
SODIUM	139 mmol/L	132 - 146 mmol/L	
POTASSIUM	4.1 mmol/L	3.5 - 5.5 mmol/L	
CHLORIDE	104 mmol/L	99 - 109 mmol/L	
CARBON DIOXIDE	29 mmol/L	25 - 35 mmol/L	
CALCIUM	9.1 mg/dL	8.7 - 10.4 mg/dL	
PROTEIN, TOTAL	7.2 g/dL	5.7 - 8.2 g/dL	
ALBUMIN	4.4 g/dL	3.4 - 5.0 g/dL	
GLOBULIN, CALCULATED	2.8 g/dL	2.4 - 3.8 g/dL	
A/G RATIO	1.6	0.9 - 2.5	

Component	Your Value	Standard Range	Flag
<b>BILIRUBIN, TOTAL</b>	<b>0.5</b> mg/dL	0.3 - 1.2 mg/dL	
<b>ALKALINE PHOSPHATASE</b>	<b>45</b> U/L	46 - 116 U/L	<b>L</b>
<b>SGOT (AST)</b>	<b>37</b> U/L	0 - 33 U/L	<b>H</b>
<b>SGPT (ALT)</b>	<b>34</b> U/L	10 - 49 U/L	

## General Information

Collected:

05/17/2018 2:54 PM

Resulted:

05/18/2018 2:15 AM

Result Status:

Final result

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# LIPID PANEL - Details

## Comments from the Doctor's Office

Your liver enzymes are slightly elevated but not enough to be concerned (AST/ALT)

Your other labs look great!

## Component Results

Component	Your Value	Standard Range	Flag
<b>CHOLESTEROL</b>	<b>173</b> mg/dL	0 - 199 mg/dL	
<b>TRIGLYCERIDES</b>	<b>39</b> mg/dL	0 - 149 mg/dL	
<b>HDL CHOLESTEROL</b>	<b>62</b> mg/dL	>38 mg/dL	
<b>LDL CHOLESTEROL CALCULATED</b>	<b>103</b> mg/dL	0 - 99 mg/dL	<b>H</b>
<b>CHOL/HDL RATIO</b>	<b>2.8</b>	0.0 - 5.0	

## General Information

Collected:

05/17/2018 2:54 PM

Resulted:

05/18/2018 2:15 AM

Result Status:

Final result

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# TESTOSTERONE - Details

## Component Results

Component	Your Value	Standard Range	Flag
TESTOSTERONE	584.71 ng/dL	123.06 - 813.86 ng/dL	

## General Information

Collected:  
08/02/2018 3:10 PM

Resulted:  
08/02/2018 10:51 PM

Result Status:  
Final result

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# PSA - SCREENING - Details

## Component Results

Component	Your Value	Standard Range	Flag
PSA	<b>0.48</b> ng/mL	0.00 - 4.00 ng/mL	

## General Information

Collected:  
08/02/2018 3:10 PM

Resulted:  
08/02/2018 10:51 PM

Result Status:  
Final result

This test result has been released by an automatic process.

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**Ordered Items**

CBC With Differential/Platelet; Testosterone, Free+Total LC/MS; Prolactin; Prostate-Specific Ag, Serum; Estradiol, Sensitive; Urine Culture, Comprehensive

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
<b>CBC With Differential/Platelet</b>					
WBC	5.7		x10E3/uL	3.4 - 10.8	01
RBC	5.29		x10E6/uL	4.14 - 5.80	01
Hemoglobin	15.6		g/dL	13.0 - 17.7	01
Hematocrit	47.0		%	37.5 - 51.0	01
MCV	89		fL	79 - 97	01
MCH	29.5		pg	26.6 - 33.0	01
MCHC	33.2		g/dL	31.5 - 35.7	01
RDW	14.0		%	12.3 - 15.4	01
Platelets	182		x10E3/uL	150 - 379	01
Neutrophils	37		%	Not Estab.	01
Lymphs	52		%	Not Estab.	01
Monocytes	6		%	Not Estab.	01
Eos	5		%	Not Estab.	01
Basos	0		%	Not Estab.	01
Neutrophils (Absolute)	2.1		x10E3/uL	1.4 - 7.0	01
Lymphs (Absolute)	2.9		x10E3/uL	0.7 - 3.1	01
Monocytes (Absolute)	0.3		x10E3/uL	0.1 - 0.9	01
Eos (Absolute)	0.3		x10E3/uL	0.0 - 0.4	01
Baso (Absolute)	0.0		x10E3/uL	0.0 - 0.2	01
Immature Granulocytes	0		%	Not Estab.	01
Immature Grans (Abs)	0.0		x10E3/uL	0.0 - 0.1	01

**Testosterone, Free+Total LC/MS**

**Testosterone, Total, LC/MS**      1243.0      High      ng/dL      264.0 - 916.0      02

**This LabCorp LC/MS-MS method is currently certified by the CDC Hormone Standardization Program (HoSt). Adult male reference interval is based on a population of healthy nonobese males (BMI <30) between 19 and 39 years old. Travison, et.al. JCEM 2017,102;1161-1173. PMID: 28324103.**



Patient: DIXON JR, TROY

Patient ID:

Date collected: 09/11/2018 1420 Local

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Disclaimer: This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.					02
Free Testosterone(Direct)	24.8		pg/mL	8.7 - 25.1	02
<b>Prolactin</b>	<b>16.8</b>	<b>High</b>	ng/mL	4.0 - 15.2	01
<b>Prostate-Specific Ag, Serum</b>					
Prostate Specific Ag, Serum	0.6		ng/mL	0.0 - 4.0	01
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.					
<b>Estradiol, Sensitive</b>	<b>42.1</b>	<b>High</b>	pg/mL	8.0 - 35.0	02
This test was developed and its performance characteristics determined by LabCorp. It has not been cleared by the Food and Drug Administration. Methodology: Liquid chromatography tandem mass spectrometry(LC/MS/MS)					
<b>Urine Culture, Comprehensive</b>					
Urine Culture, Comprehensive					
Final report					01
Result 1					
No growth in 36 - 48 hours.					01

**General Comments & Additional Information**

**Alternate Control Number:** B0082014842  
**Total Volume:** Not Provided

**Alternate Patient ID:** Not Provided  
**Fasting:** No

**Ordered Items**

CBC With Differential/Platelet; TSH; Prolactin; Estradiol, Sensitive; Thyroxine (T4); Thyroid Peroxidase (TPO) Ab; Triiodothyronine (T3), Free; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
<b>CBC With Differential/Platelet</b>					
WBC	7.3		x10E3/uL	3.4 - 10.8	01
RBC	5.51		x10E6/uL	4.14 - 5.80	01
Hemoglobin	16.0		g/dL	13.0 - 17.7	01
Hematocrit	48.8		%	37.5 - 51.0	01
MCV	89		fL	79 - 97	01
MCH	29.0		pg	26.6 - 33.0	01
MCHC	32.8		g/dL	31.5 - 35.7	01
RDW	14.2		%	12.3 - 15.4	01
Platelets	236		x10E3/uL	150 - 379	01
Neutrophils	47		%	Not Estab.	01
Lymphs	44		%	Not Estab.	01
Monocytes	6		%	Not Estab.	01
Eos	3		%	Not Estab.	01
Basos	0		%	Not Estab.	01
Neutrophils (Absolute)	3.4		x10E3/uL	1.4 - 7.0	01
<b>Lymphs (Absolute)</b>	<b>3.2</b>	<b>High</b>	x10E3/uL	0.7 - 3.1	01
Monocytes (Absolute)	0.5		x10E3/uL	0.1 - 0.9	01
Eos (Absolute)	0.2		x10E3/uL	0.0 - 0.4	01
Baso (Absolute)	0.0		x10E3/uL	0.0 - 0.2	01
Immature Granulocytes	0		%	Not Estab.	01
Immature Grans (Abs)	0.0		x10E3/uL	0.0 - 0.1	01
<b>TSH</b>	0.834		uIU/mL	0.450 - 4.500	01
<b>Prolactin</b>	4.8		ng/mL	4.0 - 15.2	01
<b>Estradiol, Sensitive</b>	<b>50.8</b>	<b>High</b>	pg/mL	8.0 - 35.0	02
<b>This test was developed and its performance characteristics determined by LabCorp. It has not been cleared by the Food and</b>					

TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Drug Administration.					
Methodology: Liquid chromatography tandem mass spectrometry (LC/MS/MS)					
Thyroxine (T4)	8.5		ug/dL	4.5 - 12.0	01
Thyroid Peroxidase (TPO) Ab	13		IU/mL	0 - 34	01
Triiodothyronine (T3), Free	3.1		pg/mL	2.0 - 4.4	01