

**Specimen ID:** 225-361-0046-0  
**Control ID:** 263703063

**Acct #:** 29123025

**Phone:** (201) 636-2660

**Rte:** H3

## CASTELLANO, KEITH R.

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 LYNDHURST NJ 07071  
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Riverside Medical Group  
 47 ORIENT WAY Ste 3C  
 RUTHERFORD NJ 07070



### Patient Details

**DOB:** 05/24/1985  
**Age(y/m/d):** 034/02/20  
**Gender:** M **SSN:** \*\*\*-\*\*-0712  
**Patient ID:** 8223901

### Specimen Details

**Date collected:** 08/13/2019 1442 Local  
**Date received:** 08/13/2019  
**Date entered:** 08/13/2019  
**Date reported:** 08/15/2019 1305 ET

### Physician Details

**Ordering:** A FERDINAND  
**Referring:**  
**ID:** 1700312899  
**NPI:** 1700312899

### General Comments & Additional Information

**Alternate Control Number:** 263703063  
**Total Volume:** Not Provided

**Alternate Patient ID:** 8223901  
**Fasting:** Yes

### Ordered Items

CBC With Differential/Platelet; Testosterone Free, Profile I; Prostate-Specific Ag, Serum; Testosterone, Total, LC/MS; Estradiol, Sensitive; STAT; Venipuncture

TESTS	RESULT	FLAG	UNITS	REFERENCE	INTERVAL	LAB
<b>CBC With Differential/Platelet</b>						
WBC	10.4		x10E3/uL	3.4 - 10.8		01
RBC	4.90		x10E6/uL	4.14 - 5.80		01
Hemoglobin	15.2		g/dL	13.0 - 17.7		01
Hematocrit	45.4		%	37.5 - 51.0		01
MCV	93		fL	79 - 97		01
MCH	31.0		pg	26.6 - 33.0		01
MCHC	33.5		g/dL	31.5 - 35.7		01
RDW	13.7		%	12.3 - 15.4		01
Platelets	212		x10E3/uL	150 - 450		01
Neutrophils	59		%	Not Estab.		01
Lymphs	25		%	Not Estab.		01
Monocytes	14		%	Not Estab.		01
Eos	2		%	Not Estab.		01
Basos	0		%	Not Estab.		01
Neutrophils (Absolute)	6.1		x10E3/uL	1.4 - 7.0		01
Lymphs (Absolute)	2.5		x10E3/uL	0.7 - 3.1		01
<b>Monocytes (Absolute)</b>	<b>1.4</b>	<b>High</b>	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

### Testosterone Free, Profile I

Albumin	4.6		g/dL	3.5 - 5.5		01
<b>Testosterone, Serum</b>	<b>918</b>	<b>High</b>	ng/dL	264 - 916		01
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.						
Sex Horm Binding Glob, Serum	39.3		nmol/L	16.5 - 55.9		01

**Patient:** CASTELLANO, KEITH R.

**DOB:** 05/24/1985

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TESTS	RESULT	FLAG	UNITS	REFERENCE INTERVAL	LAB
Testost., Free, Calc	188.2		pg/mL	42.3 - 190.0	

**Prostate-Specific Ag, Serum**

Prostate Specific Ag, Serum	0.8		ng/mL	0.0 - 4.0	01
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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.

**Testosterone, Total, LC/MS**

Testosterone, Total, LC/MS	1017.5	High	ng/dL	264.0 - 916.0	02
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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.

Disclaimer:					02
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This test was developed and its performance characteristics determined by LabCorp. It has not been cleared or approved by the Food and Drug Administration.

<b>Estradiol, Sensitive</b>	21.9		pg/mL	8.0 - 35.0	02
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Methodology: Liquid chromatography tandem mass spectrometry (LC/MS/MS)

01	RN	LabCorp Raritan 69 First Avenue, Raritan, NJ 08869-1800	Dir: Araceli B Reyes, MD
02	BN	LabCorp Burlington 1447 York Court, Burlington, NC 27215-3361	Dir: Sanjai Nagendra, MD

For inquiries, the physician may contact **Branch: 800-631-5250 Lab: 800-631-5250**