

Patient ID: [REDACTED]
Specimen ID: 178-174-9152-0

Age: 44
Sex: Male

Patient Report

Account Number: [REDACTED]
Ordering Physician: [REDACTED]



Ordered Items: **CBC With Differential/Platelet; Testosterone, Free and Total; Estradiol; Prostate-Specific Ag; Vitamin D, 25-Hydroxy; Drawing Fee**

Date Collected: 06/27/2022

Date Received: 06/27/2022

Date Reported: 06/29/2022

Fasting: Yes

CBC With Differential/Platelet

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
WBC ⁰¹	4.1		x10E3/uL	3.4-10.8
RBC ⁰¹	4.70		x10E6/uL	4.14-5.80
Hemoglobin ⁰¹	13.2		g/dL	13.0-17.7
Hematocrit ⁰¹	40.5		%	37.5-51.0
MCV ⁰¹	86		fL	79-97
MCH ⁰¹	28.1		pg	26.6-33.0
MCHC ⁰¹	32.6		g/dL	31.5-35.7
RDW ⁰¹	13.3		%	11.6-15.4
Platelets ⁰¹	327		x10E3/uL	150-450
Neutrophils ⁰¹	28		%	Not Estab.
Lymphs ⁰¹	54		%	Not Estab.
Monocytes ⁰¹	15		%	Not Estab.
Eos ⁰¹	2		%	Not Estab.
Basos ⁰¹	1		%	Not Estab.
▼ Neutrophils (Absolute) ⁰¹	1.1 Low		x10E3/uL	1.4-7.0
Lymphs (Absolute) ⁰¹	2.3		x10E3/uL	0.7-3.1
Monocytes(Absolute) ⁰¹	0.6		x10E3/uL	0.1-0.9
Eos (Absolute) ⁰¹	0.1		x10E3/uL	0.0-0.4
Baso (Absolute) ⁰¹	0.0		x10E3/uL	0.0-0.2
Immature Granulocytes ⁰¹	0		%	Not Estab.
Immature Grans (Abs) ⁰¹	0.0		x10E3/uL	0.0-0.1

Testosterone, Free and Total

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Testosterone ⁰¹	708		ng/dL	264-916
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.				
▲ Free Testosterone(Direct) ⁰¹	25.1 High		pg/mL	6.8-21.5

Estradiol

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Estradiol ⁰¹	27.0 Roche ECLIA methodology		pg/mL	7.6-42.6

Prostate-Specific Ag

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Prostate Specific Ag ⁰¹	2.1 Roche ECLIA methodology.		ng/mL	0.0-4.0



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Patient ID:
Specimen ID: 178-174-9152-0

Age: 44
Sex: Male

Patient Report

Account Number: 32424580
Ordering Physician: G BRANNON



Prostate-Specific Ag (Cont.)

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.

Vitamin D, 25-Hydroxy

Test	Current Result and Flag	Previous Result and Date	Units	Reference Interval
Vitamin D, 25-Hydroxy ⁰¹	53.1		ng/mL	30.0-100.0

Vitamin D deficiency has been defined by the Institute of Medicine and an Endocrine Society practice guideline as a level of serum 25-OH vitamin D less than 20 ng/mL (1,2). The Endocrine Society went on to further define vitamin D insufficiency as a level between 21 and 29 ng/mL (2).

1. IOM (Institute of Medicine). 2010. Dietary reference intakes for calcium and D. Washington DC: The National Academies Press.
2. Holick MF, Binkley NC, Bischoff-Ferrari HA, et al. Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. JCEM. 2011 Jul; 96(7):1911-30.

Disclaimer

The Previous Result is listed for the most recent test performed by Labcorp in the past 5 years where there is sufficient patient demographic data to match the result to the patient. Results from certain tests are excluded from the Previous Result display.

Icon Legend

▲ Out of Reference Range ■ Critical or Alert

Performing Labs

01: BN - Labcorp Burlington 1447 York Court, Burlington, NC, 27215-3361 Dir: Sanjai Nagendra, MD
For Inquiries, the physician may contact Branch: 800-762-4344 Lab: 800-762-4344

Patient Details

[Redacted]
[Redacted]
[Redacted]
Phone: [Redacted]
Date of Birth: 10/21/1977
Age: 44
Sex: Male
Patient ID:
Alternate Patient ID:

Physician Details

[Redacted]
[Redacted]
[Redacted]
Phone: [Redacted]
Account Number: 32424580
Physician ID:
NPI: 1962589374

Specimen Details

Specimen ID: 178-174-9152-0
Control ID: L2201776952
Alternate Control Number: L2201776952
Date Collected: 06/27/2022 0928 Local
Date Received: 06/27/2022 0000 ET
Date Entered: 06/27/2022 1208 ET
Date Reported: 06/29/2022 1135 ET
Rte: 11