

▲ FSH

Analyte	Value
▲ FSH	<0.7 L Reference Range: 1.4-12.8 mIU/mL

▲ LH

Analyte	Value
▲ LH	0.2 L Reference Range: 1.5-9.3 mIU/mL

▲ ESTRADIOL

Analyte	Value
▲ ESTRADIOL	65 H Reference Range: < OR = 39 pg/mL

Reference range established on post-pubertal patient population. No pre-pubertal reference range established using this assay. For any patients for whom low Estradiol levels are anticipated (e.g. males, pre-pubertal children and hypogonadal/post-menopausal females), the Quest Diagnostics Nichols Institute Estradiol, Ultrasensitive, LCMSMS assay is recommended (order code 30289).

Please note: patients being treated with the drug fulvestrant (Faslodex(R)) have demonstrated significant interference in immunoassay methods for estradiol measurement. The cross reactivity could lead to falsely elevated estradiol test results leading to an inappropriate clinical assessment of estrogen status. Quest Diagnostics order code 30289-Estradiol, Ultrasensitive LC/MS/MS demonstrates negligible cross reactivity with fulvestrant.

▲ TESTOSTERONE, FREE (DIALYSIS) AND TOTAL,MS

Analyte	Value
▲ TESTOSTERONE, TOTAL, MS	1478 H Reference Range: 250-1100 ng/dL

For additional information, please refer to <http://education.questdiagnostics.com/faq/TotalTestosteroneLCMSMSFAQ165> (This link is being provided for informational/educational purposes only.)

This test was developed and its analytical performance characteristics have been determined by Quest Diagnostics Nichols Institute Chantilly, VA. It has not been cleared or approved by the U.S. Food and Drug Administration. This assay has been validated pursuant to the CLIA regulations and is used for clinical purposes.



▲ TESTOSTERONE, FREE**440.4 H** Reference Range: 35.0-155.0 pg/mL

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IGF 1, LC/MS

Analyte	Value
IGF 1, LC/MS	274 Reference Range: 108-548 ng/mL
Z SCORE (MALE)	0.0 Reference Range: -2.0 - +2.0 SD

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CORTISOL, TOTAL

Analyte	Value
CORTISOL, TOTAL	15.3 mcg/dL

Reference Range: For 8 a.m.(7-9 a.m.) Specimen: 4.0-22.0
Reference Range: For 4 p.m.(3-5 p.m.) Specimen: 3.0-17.0
* Please interpret above results accordingly *

DHEA SULFATE

Analyte	Value
DHEA SULFATE	377 Reference Range: 20-480 mcg/dL

PROGESTERONE

Analyte	Value
PROGESTERONE	0.9 Reference Range: <1.4 ng/mL

PROLACTIN

Analyte	Value
PROLACTIN	9.3 Reference Range: 2.0-18.0 ng/mL

SEX HORMONE BINDING GLOBULIN

Analyte	Value
SEX HORMONE BINDING GLOBULIN	12 Reference Range: 10-50 nmol/L



Performing Sites

AMD Quest Diagnostics/Nichols Chantilly-Chantilly VA, 14225 Newbrook Dr, Chantilly, VA 20151-2228 Laboratory Director: Patrick W Mason M.D.,PhD

EZ Quest Diagnostics/Nichols SJC-San Juan Capistrano,, 33608 Ortega Hwy, San Juan Capistrano, CA 92675-2042 Laboratory Director: Irina Maramica MD,PhD,MBA

NL1 Quest Diagnostics LLC-Quest Diagnostics LLC, 200 Forest St, Marlborough, MA 01752-3023 Laboratory Director: Salim E Kabawat M.D.

Key

 Priority Out of Range  Out of Range

These results have been sent to the person who ordered the tests. Your receipt of these results should not be viewed as medical advice and is not meant to replace discussion with your doctor or other healthcare professional.

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