

Men's Hormone Panel - Expanded FINAL**Result**

Albumin

4.2

Desired Range: 3.6-5.1 g/dL

▲ SEX HORMONE BINDING GLOBULIN

8 LOW

Desired Range: 10-50 nmol/L

▲ TESTOSTERONE, TOTAL, MS

2470 HIGH

Desired 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.

▲ ESTRADIOL

45 HIGH

Desired Range: ≤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.

PROLACTIN

3.1

Desired Range: *** ng/mL

Unable to flag abnormal result(s), please refer to reference range(s) below:

Reference range(s):

Adult Males:	2.0 - 18.0 ng/mL
Adult Females:	
- Non-pregnant:	3.0 - 30.0 ng/mL
- Pregnant:	10.0 - 209.0 ng/mL
- Post-Menopausal:	2.0 - 20.0 ng/mL

TESTOSTERONE, FREE AND BIOAVAILABLE**Result**

▲ TESTOSTERONE, FREE

Desired Range: 46.0-224.0 pg/mL

1092.8 HIGH

▲ TESTOSTERONE,BIOAVAILABLE

Desired Range: 110.0-575.0 ng/dL

2104.9 HIGH

Next Steps

Still Have Questions?

Contact the PWNHealth care coordination team to schedule a session with a physician to discuss your results.

Monday - Friday / 9:00am - 5:30pm EST, Phone: (855) 205-6146

Performing Lab

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

Ordering Physician

MOTA,CHRISTINA

PWN HEALTH, (888) 362-4321

Key:

▲ Out of Range * **PEND** Pending Result **PRE** Preliminary Result **FINAL** Final Result **RE** Reissued Result

* Refers to a result that is outside of the provided normal range.

To feel fully empowered to make healthy decisions based on your test results, it is recommended that you discuss them with a health care provider. Please note, our patient service centers or laboratories do not have your full medical story to provide you with an interpretation or diagnosis.

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