

Collected: 09/18/2017 14:48
Received: 09/18/2017 14:48
Reported: 09/23/2017 12:52

FASTING:NO

▲ ESTRADIOL

▲ ESTRADIOL

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.

42
< OR = 39

.2ml T EOD subq
.25ml HCG EOD

TESTOSTERONE,FR(DIALYSIS) AND TOTAL(LC/MS/MS)

TESTOSTERONE, TOTAL, LC/MS/MS

Reference Range: 250-1100 ng/dL

779

250

1100

FREE TESTOSTERONE

Reference Range: 35.0-155.0 pg/mL

123.2

35.0

155.0

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

T4, FREE

T4, FREE

Reference Range: 0.8-1.8 ng/dL

0.9

0.8

1.8

TSH

TSH

Reference Range: 0.40-4.50 mIU/L

1.39

0.40

4.50

Performing Sites

EN Quest Diagnostics-West Hills, 8401 Fallbrook Ave, West Hills, CA 91304-3226 Laboratory Director: Tab Toochinda, MD

SLI Quest Diagnostics-Nichols Valencia, 27027 Tourney Rd, Valencia, CA 91355-5386 Laboratory Director: Basel Kashlan MD,FCAP

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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