

## LABORATORY REPORT

Example Client, XYZ123 1234 Warde Road Ann Arbor MI 48108

## **EXAMPLE, REPORT W**

WX0000003826 F 12/05/1988 34 Y

Referral Testing Collected: 10/20/2023 11:41 Received: 10/20/2023 11:41 **Test Name** Result Ref-Ranges Flag Units <u>Site</u> TSH with HAMA Treatment QCRL TSH. HAMA Treated 0.41 SEE BELOW mIU/L **Reported Date: 2023.10.20** -:1 TSH, Untreated 1.00 0.40-4.50 mIU/L QCRL

Female Reference Ranges for TSH:

Premature Infants, (28-36) weeks

1st week of life 0.20-27.90 mIU/L

Term infants, (>37 weeks)

Serum or Cord Blood 1.00-39.00 mIU/L

1-2 days 3-4 days 5 days-4 weeks 1-11 months 1-19 years 2 0.70-15.40 mIU/L 1.70-9.10 mIU/L\*\* 0.80-8.20 mIU/L 0.50-4.30 mIU/L 2 0.50-4.30 mIU/L

\*\* TSH levels decline rapidly during the first week of life in most children, but may remain transiently elevated in a few individuals despite normal free T4 levels. For proper interpretation of an abnormal TSH from a newborn thyroid screen, a Free T4 by Dialysis (TC 35167) or T4, Total (Thyroxine) (TC 17733) should be considered.

Pregnancy Ranges

First Trimester 0.26-2.66 mIU/LSecond Trimester 0.55-2.73 mIU/LThird Trimester 0.43-2.91 mIU/L

For additional information, please refer to http://education.QuestDiagnostics.com/faq/FAQ138 (This link is being provided for informational/educational purposes only.)
Test Performed at:
Quest Diagnostics Nichols Institute
33608 Ortega Highway

Reported Date: 2023.10.20 11:41 TSHHT

LAB: L - LOW, H - HIGH, AB - ABNORMAL, C - CRITICAL,  $\,$  . - NOT TESTED

F420000005 WX0000003826 Printed D&T: 10/20/23 11:42 Ordered By: KAJAL SITWALA, MD, PhD WX00000000002353

Kajal V. Sitwala, MD, PhD - Medical Director Form: MM RL1 PAGE 1 OF 2



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Performing Site:

QCRL: QUEST DIAGNOSTICS REFERENCE LAB CAPISTRANO 33608 Ortega Highway San Juan Capistrano CA 92675

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