



UR
MEDICINE

Labs

Updated Names for Testosterone Orders

Date: December 8th, 2023

Effective Date: January 3rd, 2024

Testosterone test names will be updated to provide information relevant to specific patient needs.

| Current Test Name in eRecord/UR Test Index | Updated Name | Test Mnemonic | Methodology | Performing Lab |
|---|--|---------------|-----------------------------|----------------|
| TESTOSTERONE (DETECTABLE RANGE 12-1500 ng/dL) | TESTOSTERONE (ADULT MALES OR INDIVIDUALS ON TESTOSTERONE HORMONE THERAPY) | TESTO | Immunoassay | URMC |
| FREE AND TOTAL TESTOSTERONE (TOTAL 12-1500 ng/dL; Free 0.02-40.00 pg/mL) | TESTOSTERONE, FREE (ADULT MALES OR INDIVIDUALS ON TESTOSTERONE HORMONE THERAPY) | FRTST | Immunoassay/ Calculation | URMC |
| TESTOSTERONE, ULTRASENSITIVE (DETECTABLE RANGE 7-2000 ng/mL) LC-MS SEND-OUT | TESTOSTERONE (ADULT FEMALES, CHILDREN OR INDIVIDUALS ON TESTOSTERONE SUPPRESSION THERAPY) | TTST | LC-MS/MS | MAYO |
| FREE AND TOTAL TESTOSTERONE, ULTRASENSITIVE (TOTAL 7-2000 ng/mL; FREE 0.13-250 ng/dL), LC-MS SEND-OUT | TESTOSTERONE, FREE (ADULT FEMALES, CHILDREN OR INDIVIDUALS ON TESTOSTERONE SUPPRESSION THERAPY) | TGRP | LC-MS/MS | MAYO |
| TESTOSTERONE, BIO with SHBG by LC-MS | TESTOSTERONE, BIOAVAILABLE and TOTAL, Includes SHBG (ADULT FEMALES, CHILDREN OR INDIVIDUALS ON TESTOSTERONE SUPPRESSION THERAPY) | TTBSX | HPLC-MS/MS | ARUP |

Please direct any questions to Dr. Victoria Zhang.

From: Y. Victoria Zhang, PhD, MBA, DABCC, FACC
Director of Clinical Chemistry Division
Professor of Pathology and Laboratory Medicine
University of Rochester Medical Center
Phone: (585) 276-4192
Email: Victoria_Zhang@urmc.rochester.edu