



PREMIER MEDICAL LABORATORY, INC
35-37 Progress St., Suite B6
Edison, NJ 08820
Ph# (908) 754-4300
Fx# (908) 754-4301

COMPLETE

Doctor: Premier Medical Laboratory	Patient: Test, Adult	Acc #: 844896
Address: 35-37 Progress St., ste A2	Birth: 01/01/1951	Home Phone: (555)555-5555
CSZ: Edison, NJ 08820	Age: 72	Collection Date: 03/15/2023 10:43 AM
Location:	Gender: Female	Received Date: 03/15/2023 10:43 AM

Result Comment:

Test Name	In Range	Outside Range	Reference Range	Units
FSH	10.0		1.7 - 132.2	mIU/mL

FSH INTERPRETATION

 MENARCHE TO PRE-MENOPAUSE: mIU/mL
 FOLLICULAR (1st menstrual day through
 the day before mid-cycle LH peak) 2.3 - 12.6
 MID-CYCLE PEAK 5.2 - 17.5
 LUTEAL (the day after mid-cycle LH peak
 through the day before next menstrual
 onset) 1.7 - 9.5
 POST-MENOPAUSAL:
 ON MENOPOUSAL HORMONE THERAPY 5.9 - 72.8
 UNTREATED 12.7 - 132.2
 Reported: 03/15/2023 10:45 AM

LH, SERUM	10.0		0.6 - 76.1	mIU/mL
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LH INTERPRETATION

 PUBERTAL ADULT (PRE-MENOPAUSE): mIU/mL
 FOLLICULAR (1st menstrual day through
 the day before mid-cycle LH peak) 1.9 - 12.8
 MID-CYCLE PEAK 22.8 - 76.1
 LUTEAL (the day after mid-cycle LH peak
 through the day before next menstrual
 onset) 0.6 - 13.5
 POST-MENOPAUSAL:
 ON MENOPOUSAL HORMONE THERAPY 1.1 - 52.4
 UNTREATED 8.6 - 61.8
 Reported: 03/15/2023 10:45 AM

PROLACTIN	10.0		see below	ng/mL
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ADULT FEMALE:
 NONPREGNANT: 2.2 - 30.3 ng/mL
 PREGNANT: 8.1 - 347.6 ng/mL
 POSTMENOPAUSAL: 0.7 - 31.5 ng/mL
 Reported: 03/15/2023 10:45 AM

ESTRADIOL	10.0		0 - 462.1	pg/mL
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ESTRADIOL INTERPRETATION

 Menstruating females: pg/mL
 (by day in cycle relative to LH peak)
 FOLLICULAR PHASE (-14 to -4 days) 21.4 - 164.8
 MID-CYCLE PHASE (-3 to +2 days) 49.9 - 367.2
 LUTEAL PHASE (+3 to +14 days) 40.2 - 259.0
 Post-menopausal females:
 ON MENOPOUSAL HORMONE THERAPY <11 - 462.1
 UNTREATED <11 - 58.3

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