

| Test Name | Result | Flags | Reference Range | Lab |
|--|-------------------------------------|-------|------------------|------|
| Comments: | | | | |
| PROLACTIN BNM 03/01/2016 15:47 | | | | 1090 |
| PROLACTIN | 4.8 ng/mL | | 4.0-20.0 ng/mL | |
| HEMOGLOBIN A1c EJ 03/01/2016 14:22 | | | | 1090 |
| HEMOGLOBIN A1C | 5.7 % | | 4.5-5.7 % | |
| HEMOGLOBIN A1C | ESTIMATED 60 DAY MEAN BLOOD GLUCOSE | | | |
| 6-7% | APPROX. 115 mg/dl | | | |
| 7-8% | APPROX. 165 mg/dl | | | |
| 8-9% | APPROX. 200 mg/dl | | | |
| 9-10% | APPROX. 230 mg/dl | | | |
| >10% | APPROX. >250 mg/dl | | | |
| FSH BNM 03/01/2016 16:03 | | | | 1090 |
| FSH | 5.1 mIU/mL | | | |
| Prepubertal children: (1-9 yrs) = 0.1-5.0 MIU/ML | | | | |
| Pubertal Male (10-18 yrs) = 0.6-10.3 MIU/ML | | | | |
| Adult Male (up to 70 yrs) = 1-12 MIU/ML | | | | |
| Adult Male (70 to 150 yrs) = 3-55 MIU/ML | | | | |
| Pubertal Female (10-18 yrs) = 1-9.8 MIU/ML | | | | |
| Adult Female (19-50 yrs) | | | | |
| Follicular Phase: 1-20 MIU/ML | | | | |
| Mid - Cycle: 9-26 MIU/ML | | | | |
| Luteal: 1-15 MIU/ML | | | | |
| Post Menopausal: 34-153 | | | | |
| TT3 BNM 03/01/2016 15:47 | | | | 1090 |
| TT3 | 0.82 ng/mL | | 0.60-1.81 ng/mL | |
| VitD 25OH BNM 03/01/2016 15:47 | | | | 1090 |
| VitD 25OH | 28.3 ng/mL | L | 32.0-100.0 ng/mL | |
| CORTISOL BNM 03/01/2016 15:32 | | | | 1090 |
| CORTISOL | 6.3 ug/dL | | 4.0-22.0 ug/dL | |
| ESTRADIOL BNM 03/01/2016 16:03 | | | | 1090 |
| ESTRADIOL | < 20 pg/mL | | | |
| Female Premenopausal | | | | |
| Follicular Phase 2-250 pg/ml | | | | |
| Mid-Cycle Phase 40-650 pg/ml | | | | |

Luteal Phase 20-312 pg/ml
Female Postmenopausal <10-30 pg/ml
Males <10-50 pg/ml

FERRITIN

BNM 03/01/2016 15:47

1090

FERRITIN

73.5 ng/mL

22.0-322.0 ng/mL

FREE T4

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1090

FREE T4

0.66 ng/dL

0.66-1.65 ng/dL

TSH

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1090

TSH

1.677 uIU/mL

0.340-5.600 uIU/mL

LH 2

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LH

4.3 mIU/mL

Male

Pubertal : (10-18 yrs)

0-2-7.0 MIU/ML

Adult : (<70yrs)

2-12 MIU/ML

Adult : (> 70)

11-56 MIU/ML

Female

Pubertal : (10-18 yrs)

0.2-9.0 MIU/ML

Adult : (19-50yrs)

Follicular Phase :

1-15 MIU/ML

Mid Cycle :

25-57 MIU/ML

Luteal:

0.5-19 MIU/ML

Post Menopausal :

39-103 MIU/ML

Prepubertal Children : (1-9 yrs)

<=1.0 MIU/ML

INSULIN

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1090

INSULIN

13.0 uIU/mL

1.9-23.0 uIU/mL

Reference Ranges:

Prepubertal Children : 4.2 -15.0

Pubertal Children and Adults : 4.2 - 27.9

TESTOSTERONE PANEL

BNM 03/01/2016 15:47

1090

SEX HORMONE BINDING GLOBULIN

35.7 nmol/L

13.0-71.0 nmol/L

FREE TESTOSTERONE (CALC)

5.2 ng/dl

4.7-24.4 ng/dl

TESTOSTERONE

276.4 ng/dL

L

280.0-1070.0 ng/dL