

| Ordering Provider | Collect Date & Time | Date of Service | Status Change Date | Status | Signed | 12/15/2018 | Req. Number |
|---|--|------------------------|--------------------|-------------|------------|----------------|-------------|
| SAYA, J | 12/10/2018 12:59 pm | 12/10/2018 12:00 am | 12/15/2018 7:10am | FINAL | GABRIELA | | 10245828393 |
| Diagnostic Test / Results | Results | Out of Range | Flag | Units | Range | Site | Stat |
| Testosterone, Free and Total [Final] | | | | | | | |
| Notes | Fasting - Yes | | | | | | |
| Testosterone, Serum | | >1500 | H | ng/dL | 264-916 | 01 | F |
| Notes | Adult male reference interval is based on a population of healthy nonobese males (BMI <30) between 19 and 39 years old. Travison, et.al. JCEM 2017,102;1161-1173. PMID: 28324103. | | | | | | |
| Free Testosterone(Direct) | | 36.1 | H | pg/mL | 6.6-18.1 | 01 | F |
| Dihydrotestosterone [Final] | | | | | | | |
| Dihydrotestosterone | 36 | | | ng/dL | | 02 | F |
| Notes | Reference Range: Adult Male: 30 - 85 | | | | | | |
| Vitamin D, 25-Hydroxy [Final] | | | | | | | |
| Vitamin D, 25-Hydroxy | | 106.0 | H | ng/mL | 30.0-100.0 | 01 | F |
| Notes | Vitamin D deficiency has been defined by the Institute of Medicine and an Endocrine Society practice guideline as a level of serum 25-OH vitamin D less than 20 ng/mL (1,2). The Endocrine Society went on to further define vitamin D insufficiency as a level between 21 and 29 ng/mL (2). 1. IOM (Institute of Medicine). 2010. Dietary reference intakes for calcium and D. Washington DC: The National Academies Press. 2. Holick MF, Binkley NC, Bischoff-Ferrari HA, et al. Evaluation, treatment, and prevention of vitamin D deficiency: an Endocrine Society clinical practice guideline. JCEM. 2011 Jul; 96(7):1911-30. | | | | | | |
| Estradiol, Sensitive [Final] | | | | | | | |
| Estradiol, Sensitive | 29.2 | | | pg/mL | 8.0-35.0 | 03 | F |
| Notes | This test was developed and its performance characteristics determined by LabCorp. It has not been cleared by the Food and Drug Administration. Methodology: Liquid chromatography tandem mass spectrometry(LC/MS/MS) | | | | | | |
| Sex Horm Binding Glob, Serum [Final] | | | | | | | |
| Sex Horm Binding Glob, Serum | | 95.8 | H | nmol/L | 19.3-76.4 | 01 | F |
| Tests Performed at Labs / Sites | | | | | | | |
| 01 | LabCorp Tampa 5610 W LaSalle Street Tampa, FL 336071770 - MD Farrier Sean MD - 8008775227 | | | | | | |
| 02 | LabCorp Burlington 1447 York Court Burlington, NC 272153361 - MD Nagendra Sanjai MD - 8007624344 | | | | | | |
| 03 | Litholink Corporation 2250 West Campbell Park Drive Chicago, IL 606123502 - MD Asplin John R MD - 3122430600 | | | | | | |
| Flag Legend: Flag Legend: L (Below Low Normal) H (Above High Normal) LL (Alert Low) HH (Alert High) < (Panic Low) > (Panic High) A (Abnormal) AA (Critical Abnormal) | | | | | | | |
| Lab Patient Name: | | DOB: 04/09/1954 | | SSN: | | Client: | |