

Master. AMRONI SONAVANE

PID NO: P36180023828

Age: 15 Year(s) Sex: Male

Reference:

Sample Collected At: GILEAD MEDICAL & DENTAL CENTER HOUSE NO BALB NO C896/3,KANDA HIGHWAY NORTH RIDGE,ACCRA-14911. 014911

TEST REPORT VID: 36180124739

Registered On: 31/12/2018 05:42 PM Collected On: 31/12/2018

Reported On: 02/01/2019 08:17 AM

Investigation
TSH(Ultrasensitive)

Observed Value

<u>Unit</u>

Biological Reference Interval

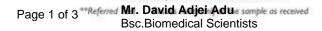
5.01 μIU/mL 0.45-4.5

(Serum)

Interpretation:

- 1. TSH results between 4.5 to 15 show considerable physiologic & seasonal variation, suggest clinical correlation or repeat testing with fresh sample.
- 2. TSH results between 0.1 to 0.45 require correlation with patient age & clinical symptoms. As with increasing age, there are marked changes in thyroid hormone production, metabolism & its actions resulting in an increased prevalence of subclinical thyroid disease.
- 3. TSH values may be transiently altered because of non thyroidal illness like severe infections, liver disease, renal and heart failure, severe burns, trauma and surgery etc.
- 4. Drugs that decrease TSH values e.g.L-dopa, Glucocorticoid Drugs that increase TSH values e.g lodine, Lithium, Amiodarone.









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3.46-19.4

Reported On: 02/01/2019 08:17 AM

Observed Value Investigation <u>Unit</u> **Biological Reference Interval**

Prolactin 4.00 ng/mL (Serum,CMIA)

Interpretation:

Hyperprolactinaemia in males may be associated with decreased libido, impotence, infertility, gynaecomastia.

References:

- 1. Diagnosis & Treatment of hyperprolactinaemia. The endocrine society clinical practice guideline, 2011 2. Diagnosis & Management of hyperprolactinemia. Canadian Medical Association CMAJ .Sept.16, 2003;169(6)





Page 2 of 3 **Referred Mr. David Adjei Adue sample as received **Bsc.Biomedical Scientists**



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TEST REPORT

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Investigation Testosterone (Total) (Serum,CMIA)

Observed Value

4.10

<u>Unit</u> ng/mL

Biological Reference Interval

2.5-10.0

-- End of Report --





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