



BML490433

Laboratory Investigation Report

Name : Mr. ABDULLAH MUSTAFA ABO ASAAD
DOB : 15/07/1984
Age / Gender : 40 Y / Male
Referred by : CITICARE MEDICAL CENTER
Centre : CITICARE MEDICAL CENTER

Ref No. : 44938
Sample No. : 2411501292
Collected : 18/11/2024 10:40
Registered : 18/11/2024 14:43
Reported : 18/11/2024 15:56

ENDOCRINOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
TESTOSTERONE (TOTAL)	37.4	H	nmol/L	8.64 - 29 Please note change in method and reference range. Source: Roche IFU.	ECLIA

Comments : Please correlate clinically.

INTERPRETATION NOTES :

Tanner Stage Interpretation Table (Source:Roche IFU):

Tanner Stage	Reference Ranges (Male)	Reference Ranges (Female)
Tanner Stage I (> 14 days):	Undetectable - 0.087	Undetectable - 0.21
Tanner Stage II (11.5 years):	Undetectable - 14.99	Undetectable - 0.36
Tanner Stage III (13.6 years):	2.25 - 27.00	Undetectable - 0.82
Tanner Stage IV (15.1 years):	6.24 - 26.45	Undetectable - 0.92
Tanner Stage V (18.0 years):	6.51 - 30.50	0.16 - 1.32

High amounts of testosterone in the body can lead to a lower sperm count.

Low testosterone concentrations can be caused by testicular failure (primary hypogonadism) or inadequate stimulation by pituitary gonadotropins (secondary hypogonadism).

Sample Type : Serum

End of Report

Dr. Adley Mark Fernandes
M.D (Pathology)
Pathologist


Dr. Vyoma V Shah
M.D (Pathology)
Clinical Pathologist


BHAVYA THENDANKANDY
Biochemistry Technologist

This is an electronically authenticated report

Page 1 of 1

Printed on: 18/11/2024 15:58

Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189:2012 unless specified by (^). Test marked with # is performed in an accredited referral laboratory.

