



BML508706

Laboratory Investigation Report

Name	: Mr. NOUR SALAL MAJARI	Ref No.	: 45426
DOB	: 17/05/1997	Sample No.	: 2501521102
Age / Gender	: 27 Y / Male	Collected	: 04/01/2025 12:40
Referred by	: DR ENOMEN	Registered	: 04/01/2025 15:42
Centre	: CITICARE MEDICAL CENTER	Reported	: 04/01/2025 17:25

ENDOCRINOLOGY

Test	Result	Flag	Unit	Reference Range	Methodology
TESTOSTERONE (TOTAL)	21.6		nmol/L	8.64 - 29 Please note change in method and reference range. Source: Roche IFU.	ECLIA

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


HALEEM HAKKIM

Laboratory Technician
 Printed on: 04/01/2025 17:29

This is an electronically authenticated report

Page 1 of 1

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.

