

CONFIDENTIAL LABORATORY REPORT

Patient Name : **Ms. TITYANA FAROUQ MAHMOUD NAGHWAL** Request Date : 14/06/2025 15:32
Age / Sex : 48 Y / Female Collected Date : 14/06/2025 15:30
DOB : 24/08/1976 Acceptance Date : 14/06/2025 15:44
Referral Doctor : Report Date : 14/06/2025 17:29
Referrer : CITICARE MEDICAL CENTER L.L.C Report Status : **Final Report**
SID.No. : FD026378 External Visit Id : 47150
Patient No : FCL026517

INVESTIGATION / SPECIMEN	RESULT	UNIT	REFERENCE RANGE	METHOD
--------------------------	--------	------	-----------------	--------

HAEMATOLOGY

**CITICARE PREMIUM PACKAGE
COMPLETE BLOOD COUNT (CBC)**

EDTA Whole Blood

HEMOGLOBIN	13.8	g/dL	12 - 15.5	Colorimetric
RBC COUNT	4.66	10 ⁶ /uL	3.5 - 5.5	EI
HEMATOCRIT	42.8	%	37 - 54	Calculation
MCV	91.8	fL	80 - 100	Calculation
MCH	29.6	pg	27 - 34	Calculation
MCHC	32.2	g/dL	32 - 36	Calculation
RDW	13.1	%	11 - 16	Calculation
MPV	9.6	fL	8 - 12	Calculation
PLATELET COUNT	285	10 ³ /uL	140 - 450	EI
WBC COUNT	7.73	10 ³ /uL	4 - 10	EI

DIFFERENTIAL COUNT (DC)

EDTA Whole Blood

NEUTROPHILS	63.5	%	50 - 70	Flow Cytometry
LYMPHOCYTES	26.1	%	20 - 40	Flow Cytometry
EOSINOPHILS	1.5	%	0.5 - 5	Flow Cytometry
MONOCYTES	8.6	%	3 - 12	Flow Cytometry
BASOPHILS	0.3	%	0 - 1	Flow Cytometry
ABSOLUTE NEUTROPHIL COUNT	4.91	10 ³ cells/uL	2 - 7	
ABSOLUTE LYMPHOCYTE COUNT	2.02	10 ³ cells/uL	0.8 - 4	
ABSOLUTE MONOCYTE COUNT	0.67	10 ³ cells/uL	0.12 - 1.2	
ABSOLUTE EOSINOPHIL COUNT	0.11	10 ³ cells/uL	0.02 - 0.5	
ABSOLUTE BASOPHIL COUNT	0.02	10 ³ cells/uL	0 - 0.1	

Prepared By



Roshini

Medical Laboratory Technologist



Approved By



Dr Anjum Nawshehri

Laboratory Director

DHA-00208333-004

Page 1 of 3

End Of The Report

CONFIDENTIAL LABORATORY REPORT

Patient Name : **Ms. TITYANA FAROUQ MAHMOUD NAGHWAL** Request Date : 14/06/2025 15:32
Age / Sex : 48 Y / Female Collected Date : 14/06/2025 15:30
DOB : **24/08/1976** Acceptance Date : 14/06/2025 15:44
Referral Doctor : Report Date : 14/06/2025 17:29
Referrer : CITICARE MEDICAL CENTER L.L.C Report Status : **Final Report**
SID.No. : **FD026378** External Visit Id : **47150**
Patient No : **FCL026517**

INVESTIGATION / SPECIMEN	RESULT	UNIT	REFERENCE RANGE	METHOD
CLINICAL BIOCHEMISTRY				
CITICARE PREMIUM PACKAGE				
GLUCOSE (FASTING) Fluoride Plasma	97	mg/dL	70 - 110	GOD - POD
GLYCATED HEMOGLOBIN (HbA1C) ^ EDTA Whole Blood				
HBA1C	5.7	%	Normal:4.6-5.6 Prediabetes: 5.7- 6.4 Diabetes: >6.5	HPLC
eAG (estimated Average Glucose)	117	%		Calculation
UREA	36.468	mg/dL	16.87 - 43.37	Urease-glutamate Dehydrogenase, UV method
Serum CREATININE	0.71	mg/dL	0.5 - 1.1	Sarcosine Oxidase
Serum URIC ACID	3.76	mg/dL	1.9 - 7.5	Uricase - POD
Serum CALCIUM	9.98	mg/dL	8.7 - 10.7	Arsenazo III
Serum CHOLESTEROL (TOTAL)	181.9	mg/dL	Desirable: < 200 Borderline High: 200 - 239 High: > 239	CHOD-POD
Serum TRIGLYCERIDES	127.8	mg/dl	Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 499	GPO-POD
Serum HDL CHOLESTEROL	45.8	mg/dL	Optimum>60 Borderline : 50-59 High risk : <50	Direct
Serum				

Prepared By



Roshini

Medical Laboratory Technologist



Approved By



Dr Anjum Nawshehri

Laboratory Director

DHA-00208333-004

Page 2 of 3

End Of The Report

CONFIDENTIAL LABORATORY REPORT

Patient Name : **Ms. TITYANA FAROUQ MAHMOUD NAGHWAL** Request Date : 14/06/2025 15:32
Age / Sex : 48 Y / Female Collected Date : 14/06/2025 15:30
DOB : 24/08/1976 Acceptance Date : 14/06/2025 15:44
Referral Doctor : Report Date : 14/06/2025 17:29
Referrer : CITICARE MEDICAL CENTER L.L.C Report Status : **Final Report**
SID.No. : FD026378 External Visit Id : 47150
Patient No : FCL026517

INVESTIGATION / SPECIMEN	RESULT	UNIT	REFERENCE RANGE	METHOD
CLINICAL BIOCHEMISTRY				
CITICARE PREMIUM PACKAGE				
LDL CHOLESTEROL	130.8	mg/dl	Optimal: < 100 Near/Above Optimal: 100 - 129 Borderline High: 130 - 159 High: 160 - 189 Very High: > 189	Direct
Serum VLDL CHOLESTEROL	25.56	mg/dL	0 - 30	Calculation
Serum BILIRUBIN (TOTAL)	0.34	mg/dL	Up to 1.2	DSA
Serum BILIRUBIN (DIRECT)	0.11	mg/dL	0.00 - 0.4	DSA
Serum INDIRECT BILIRUBIN	0.23	mg/dL	< or = 0.90	Calculation
Serum TOTAL PROTEIN	6.9	g/dL	6 - 8	Biuret
Serum ALBUMIN (SERUM)	3.8	g/dL	3.5 - 4.8	Bromcresol green (BCG)
Serum GLOBULIN	3.1	g/dL	2.0 - 3.5	Calculation
Serum ALBUMIN / GLOBULIN RATIO	1.23	NULL	0.8 - 2.0	Calculation
Serum ALT / SGPT	32.2	U/L	10 - 40	IFCC
Serum ALP (ALKALINE PHOSPHATASE)	81.4	U/L	30 - 115	IFCC
Serum GGT (GAMMA GLUTAMYL TRANSFERASE)	16.3	U/L	7 - 50	IFCC
Serum AST / SGOT	22.5	U/L	10 - 40	IFCC

Prepared By



Roshini

Medical Laboratory Technologist



Approved By



Dr Anjum Nawshehri

Laboratory Director

DHA-00208333-004

Page 3 of 3

End Of The Report