



Mr. ASHOK KAMAL

PID NO: 37544

Age: 56 Years Sex: Male DOB: 03-Dec-1968

Reference: Dr. AISHA UMER

Referred Client:

CITICARE MEDICAL CENTER

Unit G03, Al Barsha South Bldg, Al Barhsa South

Third, Dubai

VID: 5070106139

Collected on:

16-Jul-2025 11:20 AM

Registered on:

17-Jul-2025 11:13 AM Reported on:

17-Jul-2025 01:17 PM

<u>Investigation</u>	Observed Value	<u>Flag</u>	<u>Unit</u>	Biological Reference Int	terval <u>Method</u>
COMPLETE BLOOD COUNT (CBC)					
HEMOGLOBIN	13.2	L	g/dL	13.5 - 17.5	Photometric
RBC COUNT	4.3		10^6/μL	4.3 - 5.7	Electrical Impedance
HEMATOCRIT	38.3		%	38 - 50	Calculation
MCV	89.3		fL	82 - 98	Calculation
мсн	30.8		pg	27 - 32	Calculation
мснс	34.4		g/dL	32 - 37	Calculation
* RDW	12.8		%	11.8 - 15.6	Calculation
* RDW-SD	40.30		fL		Calculation
MPV	7.6		fL	7.6 - 10.8	Calculation
PLATELET COUNT	431		10^3/uL	150 - 450	Electrical Impedance
* NUCLEATED RBC (NRBC)	0.30		/100 WBC		VCS 360 Technology
* ABSOLUTE NRBC COUNT	0.03		10^3/uL		Calculation
TOTAL & DIFFERENTIAL COUNT (DC)					
WBC COUNT	7.9		10^3/μL	4 - 11	Electrical Impedance
NEUTROPHILS	60		%	40 - 75	VCS 360 Technology
LYMPHOCYTES	33		%	20 - 45	VCS 360 Technology
EOSINOPHILS	4		%	0 - 6	VCS 360 Technology
MONOCYTES	3		%	1 - 6	VCS 360 Technology
BASOPHILS	0		%	0 - 1	VCS 360 Technology
ABSOLUTE COUNT					
ABSOLUTE NEUTROPHIL COUNT	4.7		10^3/uL	1.6 - 8.25	Calculation
ABSOLUTE LYMPHOCYTE COUNT	2.6		10^3/uL	0.8 - 4.95	Calculation
ABSOLUTE MONOCYTE COUNT	0.2		10^3/uL	0.04 - 0.66	Calculation
ABSOLUTE EOSINOPHIL COUNT	0.3		10^3/uL	0 - 0.66	Calculation
ABSOLUTE BASOPHIL COUNT	0		10^3/uL	0 - 0.11	Calculation
Comple Type, FDTA Whole Blood					

Sample Type: EDTA Whole Blood

ayena V. Shah

DR. ADLEY MARK FERNANDES DR. VYOMA SHAH M.D (Pathology) M.D (Pathology) **Pathologist Clinical Pathologist**

This is an Electronically Authenticated Report.

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 unless specified by (*). Test marked with # is performed in an accredited referral laboratory.





JALADINI DULANKA

Laboratory Technologist







Mr. ASHOK KAMAL

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16-Jul-2025 11:20 AM

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17-Jul-2025 12:12 PM

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

GLUCOSE FASTING 93 mg/dL < 100

(Fluoride Plasma, Hexokinase)

INTERPRETATION:

Note: An individual may show higher fasting glucose level in comparison to post prandial glucose level due to following reasons: The glycaemic index and response to food consumed, Changes in body composition, Increased insulin response and sensitivity, Alimentary hypoglycemia, Renal glycosuria, Effect of oral hypoglycaemics & Insulin treatment

Associated Tests:

• HbA1c ,HOMA Index , Insulin.

DR. ADLEY MARK FERNANDES

M.D (Pathology) Pathologist DR. VYOMA SHAH M.D (Pathology) Clinical Pathologist

ayana V. Shah

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Printed on:

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ACCREDITED

COLLEGE ALAMEDICAN MATHOLOGISTS

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Off.1, Mezzanine Floor, Muzoon Bldg - 294, Al Karama

HARSHAD MANIKANDAN

Laboratory Technician



Mr. ASHOK KAMAL

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DOB: 03-Dec-1968

Reference: Dr. AISHA UMER

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17-Jul-2025 01:23 PM

Investigation	Observed Value	Flag	<u>Unit</u>	Biological Reference Interval	
LIPID PROFILE					
CHOLESTEROL (TOTAL) (Serum, UV Enzymatic)	200		mg/dL	Desirable: < 200 Borderline High: 200 - 239 High: = 240 Please note change. Source: Roche IFU.	
HDL CHOLESTEROL	36	L	mg/dL	40 - 60	
(Serum, Homogeneous Microparticle Agglutination)					
LDL CHOLESTEROL DIRECT (Serum, Homogeneous Microparticle Agglutination)	147	Н	mg/dL	Optimal: < 100 Near/Above Optimal: 100 - 129 Borderline High: 130 - 159 High: 160 - 189 Very High: = or > 190 Please note change. Source: Roche IFU.	
TRIGLYCERIDES (Serum, UV Enzymatic)	76		mg/dL	Normal: < 150 Borderline High: 150 - 199 High: 200 - 499 Very High: > 500 Source: Roche IFU.	
VLDL CHOLESTEROL (Serum, Calculation)	15		mg/dL	< 30	
NON-HDL CHOLESTEROL (Serum, Calculation)	162	Н	mg/dL	< 140	
LDL / HDL RATIO (Serum, Calculation)	4.1	Н		< 3.5	
TOTAL CHOLESTEROL / HDL RATIO (Serum, Calculation)	5.6	Н		< 4.5	
	End Of Report				

DR. ADLEY MARK FERNANDES

M.D (Pathology) M.D (Pathology) **Pathologist Clinical Pathologist**

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DR. VYOMA SHAH







HARSHAD MANIKANDAN

Laboratory Technician