

**REPORT**

Name	: Mr. PRAVEEN KUMAR	Sample ID	: A0287156
Age/Gender	: 33 Years/Male	Reg. No	: 0312406060007
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 06-Jun-2024 09:08 AM
Primary Sample	: Whole Blood	Received On	: 06-Jun-2024 01:23 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 06-Jun-2024 02:03 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

Test Name	Results	Units	Ref. Range	Method
<b>Complete Blood Picture(CBP)</b>				
Haemoglobin (Hb)	15.8	g/dL	13-17	Cynmeth Method
Haematocrit (HCT)	47.4	%	40-50	Calculated
RBC Count	5.25	10 <sup>12</sup> /L	4.5-5.5	Cell Impedence
MCV	90	fl	81-101	Calculated
MCH	30.2	pg	27-32	Calculated
MCHC	33.4	g/dL	32.5-34.5	Calculated
RDW-CV	13.6	%	11.6-14.0	Calculated
Platelet Count (PLT)	231	10 <sup>9</sup> /L	150-410	Cell Impedence
Total WBC Count	4.4	10 <sup>9</sup> /L	4.0-10.0	Impedence
<b>Differential Leucocyte Count (DC)</b>				
Neutrophils	53	%	40-70	Cell Impedence
Lymphocytes	35	%	20-40	Cell Impedence
Monocytes	08	%	2-10	Microscopy
Eosinophils	04	%	1-6	Microscopy
Basophils	00	%	1-2	Microscopy
Absolute Neutrophils Count	2.33	10 <sup>9</sup> /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	1.54	10 <sup>9</sup> /L	1.0-3.0	Impedence
Absolute Monocyte Count	0.35	10 <sup>9</sup> /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.18	10 <sup>9</sup> /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 <sup>9</sup> /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic blood picture.			PAPs Staining



Swarnabala - M  
DR.SWARNA BALA  
MD PATHOLOGY

**REPORT**

Name	: Mr. PRAVEEN KUMAR	Sample ID	: A0287155
Age/Gender	: 33 Years/Male	Reg. No	: 0312406060007
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 06-Jun-2024 09:08 AM
Primary Sample	: Whole Blood	Received On	: 06-Jun-2024 01:23 PM
Sample Tested In	: Plasma-NaF(F)	Reported On	: 06-Jun-2024 03:14 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

**GLUCOSE FASTING**

Test Name	Results	Units	Ref. Range	Method
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<b>Glucose Fasting (F)</b>	87	mg/dL	70-100	GOD-POD
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Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	FastingPlasma Glucose(mg/dL)	2hrsPlasma Glucose(mg/dL)	HbA1c(%)	RBS(mg/dL)
Prediabetes	100-125	140-199	5.7-6.4	NA
Diabetes	> = 126	> = 200	> = 6.5	>=200(with symptoms)

Reference: Diabetes care 2018;41(suppl.1):S13-S27

\*\*\* End Of Report \*\*\*

Laboratory is NABL Accredited



*Dr. Vaishnavi*  
**DR. VAISHNAVI**  
**MD BIOCHEMISTRY**

**REPORT**

Name	: Mr. PRAVEEN KUMAR	Sample ID	: A0287153
Age/Gender	: 33 Years/Male	Reg. No	: 0312406060007
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 06-Jun-2024 09:08 AM
Primary Sample	: Whole Blood	Received On	: 06-Jun-2024 01:23 PM
Sample Tested In	: Serum	Reported On	: 06-Jun-2024 03:14 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

Test Name	Results	Units	Ref. Range	Method
<b>Lipid Profile</b>				
Cholesterol Total	152	mg/dL	< 200	CHOD-POD
Triglycerides-TGL	65	mg/dL	< 150	GPO-POD
Cholesterol-HDL	49	mg/dL	40-60	Direct
Cholesterol-LDL	90	mg/dL	< 100	Calculated
Cholesterol- VLDL	13	mg/dL	7-35	Calculated
Non HDL Cholesterol	103	mg/dL	< 130	Calculated
Cholesterol Total /HDL Ratio	3.1	%	0-4.0	Calculated
HDL / LDL Ratio	0.54			
LDL/HDL Ratio	1.84	%	0-3.5	Calculated

The National Cholesterol Education program's third Adult Treatment Panel (ATPIII) has issued its recommendations on evaluating and treating lipid disorders for primary and secondary.

NCEP Recommendations	Cholesterol Total in (mg/dL)	Triglycerides in (mg/dL)	HDL Cholesterol (mg/dL)	LDL Cholesterol in (mg/dL)	Non HDL Cholesterol in (mg/dL)
Optimal	Adult: < 200 Children: < 170	< 150	40-59	Adult:<100 Children: <110	<130
Above Optimal	-----	-----		100-129	130 - 159
Borderline High	Adult: 200-239 Children:171-199	150-199		Adult: 130-159 Children: 111-129	160 - 189
High	Adult:>or=240 Children:>or=200	200-499	≥ 60	Adult:160-189 Children:>or=130	190 - 219
Very High	-----	>or=500		Adult: >or=190 -----	>=220

**Note:** LDL cholesterol cannot be calculated if triglyceride is >400 mg/dL (Friedewald's formula). Calculated values not provided for LDL and VLDL

Correlate Clinically.

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\*\*\* End Of Report \*\*\*



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