

**REPORT**

Name	: Mr. R GOPALAKRISHNA	Sample ID	: A0590407
Age/Gender	: 62 Years/Male	Reg. No	: 0312408020005
Referred by	: Dr. DURGA PRASAD ANNABATHULA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 02-Aug-2024 09:11 AM
Primary Sample	: Whole Blood	Received On	: 02-Aug-2024 01:55 PM
Sample Tested In	: Serum	Reported On	: 02-Aug-2024 05:31 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

**FEVER PROFILE-2-RAPID**

Test Name	Results	Units	Ref. Range	Method
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<b>C-Reactive protein-(CRP)</b>	<b>94.02</b>	mg/L	Upto:6.0	Immunoturbidimetry
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**Interpretation:**

C-reactive protein (CRP) is produced by the liver. The level of CRP rises when there is inflammation throughout the body. It is one of a group of proteins called acute phase reactants that go up in response to inflammation. The levels of acute phase reactants increase in response to certain inflammatory proteins called cytokines. These proteins are produced by white blood cells during inflammation.

A positive test means you have inflammation in the body. This may be due to a variety of conditions, including:

- Connective tissue disease
- Heart attack
- Infection
- Inflammatory bowel disease (IBD)
- Lupus
- Pneumonia
- Rheumatoid arthritis

Result rechecked and verified for abnormal cases

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



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

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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 02-Aug-2024 09:11 AM
Primary Sample	: Whole Blood	Received On	: 02-Aug-2024 01:34 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 02-Aug-2024 03:56 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

**FEVER PROFILE-2-RAPID**

Test Name	Results	Units	Ref. Range	Method
<b>Complete Blood Picture(CBP)</b>				
Haemoglobin (Hb)	13.0	g/dL	13-17	Cynmeth Method
Haematocrit (HCT)	<b>39.3</b>	%	40-50	Calculated
RBC Count	<b>4.43</b>	10 <sup>12</sup> /L	4.5-5.5	Cell Impedance
MCV	89	fl	81-101	Calculated
MCH	29.3	pg	27-32	Calculated
MCHC	33.0	g/dL	32.5-34.5	Calculated
RDW-CV	13.6	%	11.6-14.0	Calculated
Platelet Count (PLT)	150	10 <sup>9</sup> /L	150-410	Cell Impedance
Total WBC Count	4.2	10 <sup>9</sup> /L	4.0-10.0	Impedance
<b>Differential Leucocyte Count (DC)</b>				
Neutrophils	64	%	40-70	Cell Impedance
Lymphocytes	31	%	20-40	Cell Impedance
Monocytes	03	%	2-10	Microscopy
Eosinophils	02	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	2.69	10 <sup>9</sup> /L	2.0-7.0	Impedance
Absolute Lymphocyte Count	1.3	10 <sup>9</sup> /L	1.0-3.0	Impedance
Absolute Monocyte Count	<b>0.13</b>	10 <sup>9</sup> /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.08	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

Result rechecked and verified for abnormal cases

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

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Swannabala - M  
DR.SWARNA BALA  
MD PATHOLOGY

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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 02-Aug-2024 09:11 AM
Primary Sample	: Whole Blood	Received On	: 02-Aug-2024 01:34 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 02-Aug-2024 04:46 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

**FEVER PROFILE-2-RAPID**

Test Name	Results	Units	Ref. Range	Method
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<b>Erythrocyte Sedimentation Rate (ESR)</b>	10	mm/hr	14 or less	Westergren method
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**Comments :** ESR is an acute phase reactant which indicates presence and intensity of an inflammatory process.It is never diagnostic of a specific disease. It is used to monitor the course or response to treatment of certain diseases. Extremely high levels are found in cases of malignancy, hematologic diseases, collagen disorders and renal diseases.



*Swannabala - M*  
**DR.SWARNA BALA**  
MD PATHOLOGY

**REPORT**

Name	: Mr. R GOPALAKRISHNA	Sample ID	: A0590405
Age/Gender	: 62 Years/Male	Reg. No	: 0312408020005
Referred by	: Dr. DURGA PRASAD ANNABATHULA	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 02-Aug-2024 09:11 AM
Primary Sample	: Whole Blood	Received On	: 02-Aug-2024 01:34 PM
Sample Tested In	: Plasma-NaF(F)	Reported On	: 02-Aug-2024 03:48 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>	92	mg/dL	70-100	Hexokinase
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Interpretation of Plasma Glucose based on ADA guidelines 2018

Diagnosis	Fasting Plasma Glucose(mg/dL)	2hrs Plasma 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

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

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Primary Sample	: Whole Blood	Received On	: 02-Aug-2024 01:55 PM
Sample Tested In	: Serum	Reported On	: 02-Aug-2024 08:45 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**IMMUNOLOGY & SEROLOGY**

**FEVER PROFILE-2-RAPID**

Test Name	Results	Units	Ref. Range	Method
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<b>Chikungunya IgG</b>	Negative		Negative	Immunochromatography
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\*\*\* End Of Report \*\*\*

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**DR. RUTURAJ MANIKLAL KOLHAPURE**  
MD, MICROBIOLOGIST

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**IMMUNOLOGY & SEROLOGY**

**FEVER PROFILE-2-RAPID**

Test Name	Results	Units	Ref. Range	Method
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<b>Chikungunya IgM</b>	Negative		Negative	Immunochromatography
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Correlate Clinically.

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



  
**DR. RUTURAJ MANIKLAL KOLHAPURE**  
MD, MICROBIOLOGIST