


**LABORATORY TEST REPORT**

Name	: Master. NAGA SUHAS		
Sample ID	: A0934506		
Age/Gender	: 8 Years/Male	Reg. No	: 0312409200047
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 20-Sep-2024 03:02 PM
Primary Sample	: Whole Blood	Received On	: 20-Sep-2024 04:19 PM
Sample Tested In	: Serum	Reported On	: 20-Sep-2024 08:36 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**CLINICAL BIOCHEMISTRY**

**VCARE FEVER PROFILE-1**

Test Name	Results	Units	Biological Reference Interval
-----------	---------	-------	-------------------------------

C-Reactive protein-(CRP) <small>(Method: Immunoturbidimetry)</small>	<b>47.5</b>	mg/L	Upto:6.0
---	-------------	------	----------

**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



Page 1 of 7  
  
**DR.VAISHNAVI**  
**MD BIOCHEMISTRY**

**LABORATORY TEST REPORT**

Name	: Master. NAGA SUHAS		
Sample ID	: A0934505		
Age/Gender	: 8 Years/Male	Reg. No	: 0312409200047
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 20-Sep-2024 03:02 PM
Primary Sample	: Whole Blood	Received On	: 20-Sep-2024 04:16 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 20-Sep-2024 08:23 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

**VCARE FEVER PROFILE-1**

Test Name	Results	Units	Biological Reference Interval
-----------	---------	-------	-------------------------------

Blood Grouping (A B O)  
(Method: Tube Agglutination)

B

Rh Typing  
(Method: Tube Agglutination)

Negative

**Comments:**

Blood group ABO & Rh test identifies your blood group & type of Rh factor. There are four major blood groups- A, B, AB, and O. It is important to know your blood group as you may need a transfusion of blood or blood components; you may want to donate your blood ; before or during a woman's pregnancy to determine the risk of Rh mismatch with the fetus.

**Note:** Both Forward and Reverse Grouping Performed .

**MALARIA ANTIGEN (VIVAX & FALCIPARUM)**

Plasmodium Vivax Antigen  
(Method: Immuno Chromatography)

Negative

Negative

Plasmodium Falciparum  
(Method: Immuno Chromatography)

Negative

Negative

**Note :**

- In the gametogony stage, P.Falciparum may not secreted. Such carriers may show falsely negative result.
- This test is used to indicate therapeutic response. Positive test results 5 - 10 days post treatment indicate the possibility of a resistant strain of malaria.

**Comments :**

Malaria is protozoan parasitic infection, prevalent in the Tropical & Subtropical areas of the world. Four species of plasmodium paraties are responsible for malaria infections in human viz. P.Falciparum, p.Vivax, P.Ovale & P.malariae. Falciparum infections are associateed with Cerebral malaria and drug resistance where as vivex infection is associated with high rate of infectivity and relapse. Differentiation between P.Falciparum and P.Vivex is utmost importance for better patient management and speedy recovery.


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

Laboratory is NABL Accredited



Page 2 of 7  
*Swarnabala - M*  
**DR.SWARNA BALA**  
**MD PATHOLOGY**

**LABORATORY TEST REPORT**




















Name	: Master. NAGA SUHAS		
Sample ID	: A0934505		
Age/Gender	: 8 Years/Male	Reg. No	: 0312409200047
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 20-Sep-2024 03:02 PM
Primary Sample	: Whole Blood	Received On	: 20-Sep-2024 04:16 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 20-Sep-2024 04:42 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

**VCARE FEVER PROFILE-1**

Test Name	Results	Units	Biological Reference Interval
-----------	---------	-------	-------------------------------

**COMPLETE BLOOD COUNT (CBC)**

 <b>Haemoglobin (Hb)</b> <small>(Method: Cynmeth Method)</small>	<b>10.7</b>	g/dL	11.5-15.5
 <b>RBC Count</b> <small>(Method: Cell Impedance)</small>	4.72	10 <sup>12</sup> /L	4.5-5.5
 <b>Haematocrit (HCT)</b> <small>(Method: Calculated)</small>	35.5	%	35-45
 <b>MCV</b> <small>(Method: Calculated)</small>	77	fl	77-95
 <b>MCH</b> <small>(Method: Calculated)</small>	25.0	pg	25-33
 <b>MCHC</b> <small>(Method: Calculated)</small>	31.6	g/dL	31-37
 <b>RDW-CV</b> <small>(Method: Calculated)</small>	13.6	%	11.6-14.0
 <b>Platelet Count (PLT)</b> <small>(Method: Cell Impedance)</small>	245	10 <sup>9</sup> /L	170-450
 <b>Total WBC Count</b> <small>(Method: Impedance)</small>	6.1	10 <sup>9</sup> /L	5.0-13.0
 <b>Neutrophils</b> <small>(Method: Cell Impedance)</small>	60	%	41-63
 <b>Absolute Neutrophils Count</b> <small>(Method: Impedance)</small>	3.66	10 <sup>9</sup> /L	1.9-9.1
 <b>Lymphocytes</b> <small>(Method: Cell Impedance)</small>	30	%	25-48
 <b>Absolute Lymphocyte Count</b> <small>(Method: Impedance)</small>	1.83	10 <sup>9</sup> /L	1.0-6.2
 <b>Monocytes</b> <small>(Method: Microscopy)</small>	06	%	0-9
 <b>Absolute Monocyte Count</b> <small>(Method: Calculated)</small>	0.37	10 <sup>9</sup> /L	0.0- 1.2
 <b>Eosinophils</b> <small>(Method: Microscopy)</small>	04	%	0-7
 <b>Absolute Eosinophils Count</b> <small>(Method: Calculated)</small>	0.24	10 <sup>9</sup> /L	0.0-1.0
 <b>Basophils</b> <small>(Method: Microscopy)</small>	00	%	0-2
 <b>Absolute Basophil ICount</b> <small>(Method: Calculated)</small>	0.00	10 <sup>9</sup> /L	0.0-0.3

**Morphology**

WBC	Within Normal Limits
RBC	Normocytic normochromic
Platelets <small>(Method: Microscopy)</small>	Adequate.


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

Laboratory is NABL Accredited



Page 3 of 7  
*Swarnabala - M*  
**DR.SWARNA BALA**  
MD PATHOLOGY


**LABORATORY TEST REPORT**

Name	: Master. NAGA SUHAS		
Sample ID	: A0934505		
Age/Gender	: 8 Years/Male	Reg. No	: 0312409200047
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 20-Sep-2024 03:02 PM
Primary Sample	: Whole Blood	Received On	: 20-Sep-2024 04:16 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 20-Sep-2024 08:22 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**HAEMATOLOGY**

**VCARE FEVER PROFILE-1**

Test Name	Results	Units	Biological Reference Interval
-----------	---------	-------	-------------------------------


 Erythrocyte Sedimentation Rate (ESR) <small>(Method: Westergren method)</small>	<b>20</b>	mm/hr	3-13
--	-----------	-------	------

**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.



Page 4 of 7  
*Swarnabala - M*  
**DR.SWARNA BALA**  
MD PATHOLOGY

LABORATORY TEST REPORT

Name	: Master. NAGA SUHAS		
Sample ID	: A0934379		
Age/Gender	: 8 Years/Male	Reg. No	: 0312409200047
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 20-Sep-2024 03:02 PM
Primary Sample	:	Received On	: 20-Sep-2024 04:19 PM
Sample Tested In	: Urine	Reported On	: 20-Sep-2024 05:09 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL PATHOLOGY

VCARE FEVER PROFILE-1

Test Name	Results	Units	Biological Reference Interval
-----------	---------	-------	-------------------------------

Complete Urine Analysis (CUE)

Physical Examination

Colour	Pale Yellow		Straw to light amber
Appearance	HAZY		Clear

Chemical Examination

Glucose <small>(Method: Strip Reflectance)</small>	Negative		Negative
Protein <small>(Method: Strip Reflectance)</small>	Absent		Negative
Bilirubin (Bile) <small>(Method: Strip Reflectance )</small>	Negative		Negative
Urobilinogen <small>(Method: Ehrlichs reagent)</small>	Negative		Negative
Ketone Bodies <small>(Method: Strip Reflectance)</small>	Negative		Negative
Specific Gravity <small>(Method: Strip Reflectance)</small>	1.025		1.000 - 1.030
Blood <small>(Method: Strip Reflectance)</small>	Negative		Negative
Reaction (pH) <small>(Method: Reagent Strip Reflectance)</small>	6.0		5.0 - 8.5
Nitrites <small>(Method: Strip Reflectance)</small>	Negative		Negative
Leukocyte esterase <small>(Method: Reagent Strip Reflectance)</small>	Negative		Negative

Microscopic Examination (Microscopy)


PUS(WBC) Cells <small>(Method: Microscopy)</small>	02-04	/hpf	00-05
R.B.C. <small>(Method: Microscopic)</small>	Nil	/hpf	Nil
Epithelial Cells <small>(Method: Microscopic)</small>	01-02	/hpf	00-05
Casts <small>(Method: Microscopic)</small>	Absent		Absent
Crystals <small>(Method: Microscopic)</small>	Absent		Absent
Bacteria	Nil		Nil
Budding Yeast Cells <small>(Method: Microscopy)</small>	Nil		Absent

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

Laboratory is NABL Accredited



**LABORATORY TEST REPORT**

Name	: Master. NAGA SUHAS		
Sample ID	: A0934506		
Age/Gender	: 8 Years/Male	Reg. No	: 0312409200047
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 20-Sep-2024 03:02 PM
Primary Sample	: Whole Blood	Received On	: 20-Sep-2024 04:19 PM
Sample Tested In	: Serum	Reported On	: 20-Sep-2024 04:49 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**IMMUNOLOGY & SEROLOGY**

**VCARE FEVER PROFILE-1**


Test Name	Results	Units	Biological Reference Interval
<b>Widal Test (Slide Test)</b>			
<i>(Method: (SLIDE AGGLUTINATION))</i>			
Salmonella typhi O Antigen	<1:20		1:80 & Above Significant
Salmonella typhi H Antigen	<1:20		1:80 & Above Significant
Salmonella paratyphi AH Antigen	<1:20		1:80 & Above Significant
Salmonella paratyphi BH Antigen	<1:20		1:80 & Above Significant

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

Laboratory is NABL Accredited




**LABORATORY TEST REPORT**

Name	: Master. NAGA SUHAS		
Sample ID	: A0934506		
Age/Gender	: 8 Years/Male	Reg. No	: 0312409200047
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 20-Sep-2024 03:02 PM
Primary Sample	: Whole Blood	Received On	: 20-Sep-2024 04:19 PM
Sample Tested In	: Serum	Reported On	: 20-Sep-2024 07:30 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**IMMUNOLOGY & SEROLOGY**

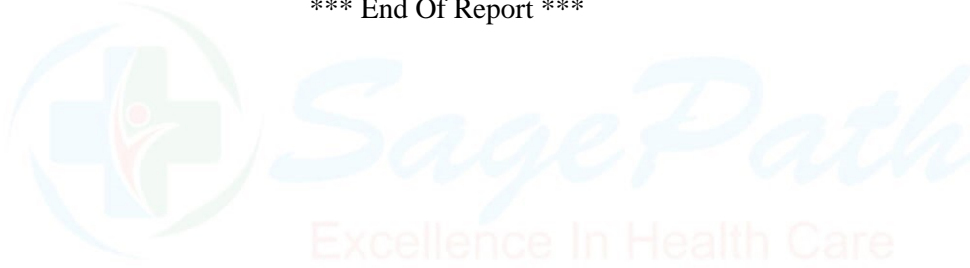
**VCARE FEVER PROFILE-1**

Test Name	Results	Units	Biological Reference Interval
Dengue NS1 Antigen <small>(Method: ELISA)</small>	0.25	S/Co	< 0.8~ : Negative 0.8-1.1 : Equivocal > 1.1~ : Positive

Correlate Clinically.

Laboratory is NABL Accredited

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



Page 7 of 7  


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