

REPORT

Name	: Mrs. E S JYOTHI ARUNA KUMARI	Sample ID	: 24754266, 24754294
Age/Gender	: 50 Years/Female	Reg. No	: 0312312210006
Referred by	: Dr. A KRISHNA MOHAN RAO	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 21-Dec-2023 09:24 AM
Primary Sample	:	Received On	: 21-Dec-2023 01:24 PM
Sample Tested In	: Serum, Urine	Reported On	: 21-Dec-2023 04:44 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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C-Reactive protein-(CRP)	29.52	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

Fasting Urine Glucose	(+++)	Negative	Automated Strip Test
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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	: 21-Dec-2023 09:24 AM
Primary Sample	: Whole Blood	Received On	: 21-Dec-2023 01:24 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 21-Dec-2023 03:56 PM
Client Address	: Kimtee colony ,Gokul Nagar, Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	11.0	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	35.0	%	40-50	Calculated
RBC Count	4.22	10 ¹² /L	4.5-5.5	Cell Impedence
MCV	83	fl	81-101	Calculated
MCH	26.1	pg	27-32	Calculated
MCHC	31.5	g/dL	32.5-34.5	Calculated
RDW-CV	14.1	%	11.6-14.0	Calculated
Platelet Count (PLT)	472	10 ⁹ /L	150-410	Cell Impedence
Total WBC Count	19.3	10 ⁹ /L	4.0-10.0	Impedence
Differential Leucocyte Count (DC)				
Neutrophils	87	%	40-70	Cell Impedence
Lymphocytes	5	%	20-40	Cell Impedence
Monocytes	6	%	2-10	Microscopy
Eosinophils	2	%	1-6	Microscopy
Basophils	0	%	1-2	Microscopy
Absolute Neutrophils Count	16.79	10 ⁹ /L	2.0-7.0	Impedence
Absolute Lymphocyte Count	0.97	10 ⁹ /L	1.0-3.0	Impedence
Absolute Monocyte Count	1.16	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.39	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Neutrophilic leucocytosis with mild thrombocytosis			PAPs Staining

Result rechecked and verified for abnormal cases

*** End Of Report ***

Laboratory is NABL Accredited



Swarnabala - M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

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Primary Sample	: Whole Blood	Received On	: 21-Dec-2023 01:24 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 21-Dec-2023 03:57 PM
Client Address	: Kimtee colony ,Gokul Nagar ,Tarnaka	Report Status	: Final Report

HAEMATOLOGY

Test Name	Results	Units	Ref. Range	Method
Erythrocyte Sedimentation Rate (ESR)	19		10 or less	Westergren method



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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 21-Dec-2023 09:24 AM
Primary Sample	: Whole Blood	Received On	: 21-Dec-2023 01:24 PM
Sample Tested In	: Plasma-NaF(F), Serum	Reported On	: 21-Dec-2023 02:52 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

Test Name	Results	Units	Ref. Range	Method
Creatinine -Serum	0.67	mg/dL	0.60-1.10	Sarcosine oxidase

Interpretation:

- This test is done to see how well your kidneys are working. Creatinine is a chemical waste product of creatine. Creatine is a chemical made by the body and is used to supply energy mainly to muscles.
- **A higher than normal level may be due to:**
- Renal diseases and insufficiency with decreased glomerular filtration, urinary tract obstruction, reduced renal blood flow including congestive heart failure, shock, and dehydration; rhabdomyolysis can cause elevated serum creatinine.
- **A lower than normal level may be due to:**
- Small stature, debilitation, decreased muscle mass; some complex cases of severe hepatic disease can cause low serum creatinine levels. In advanced liver disease, low creatinine may result from decreased hepatic production of creatinine and inadequate dietary protein as well as reduced muscle mass.



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Referred by	: Dr. A KRISHNA MOHAN RAO	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 21-Dec-2023 09:24 AM
Primary Sample	:	Received On	: 21-Dec-2023 01:24 PM
Sample Tested In	: Urine	Reported On	: 21-Dec-2023 03:35 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL PATHOLOGY

Test Name	Results	Units	Ref. Range	Method
Complete Urine Analysis (CUE)				
Physical Examination				
Colour	Pale Yellow		Straw to light amber	
Appearance	Clear		Clear	
Chemical Examination				
Glucose	(+++)		Negative	Strip Reflectance
Protein	Absent		Negative	Strip Reflectance
Bilirubin (Bile)	Negative		Negative	Strip Reflectance
Urobilinogen	Negative		Negative	Ehrlichs reagent
Ketone Bodies	Negative		Negative	Strip Reflectance
Specific Gravity	1.020		1.000 - 1.030	Strip Reflectance
Blood	Negative		Negative	Strip Reflectance
Reaction (pH)	6.0		5.0 - 8.5	Reagent Strip Reflectance
Nitrites	Negative		Negative	Strip Reflectance
Leukocyte esterase	Negative		Negative	Reagent Strip Reflectance
Microscopic Examination (Microscopy)				
PUS(WBC) Cells	02-02	/hpf	00-05	Microscopy
R.B.C.	Nil	/hpf	Nil	Microscopic
Epithelial Cells	01-02	/hpf	00-05	Microscopic
Casts	Absent		Absent	Microscopic
Crystals	Absent		Absent	Microscopic
Bacteria	Nil		Nil	
Budding Yeast Cells	Nil		Absent	Microscopy

Comments :Urine analysis is one of the most useful laboratory tests as it identifies a wide range of medical conditions including renal damage, urinary tract infections,diabetes, hypertension and drug toxicity.

Correlate Clinically.

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*** End Of Report ***



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