

REPORT

Name	: Mrs. BEYYANI CHRISOLITE	Sample ID	: A0012820
Age/Gender	: 32 Years/Female	Reg. No	: 0312401240009
Referred by	: Dr. SAILAJA DEVI K	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Jan-2024 09:42 AM
Primary Sample	:	Received On	: 24-Jan-2024 12:22 PM
Sample Tested In	: Urine	Reported On	: 24-Jan-2024 05:26 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

GLUCOSE TOLERANCE TEST (GTT): 3 SAMPLES

Test Name	Results	Units	Ref. Range	Method
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Fasting Urine Glucose	Negative		Negative	Automated Strip Test
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*** End Of Report ***



Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY

REPORT

Name	: Mrs. BEYYANI CHRISOLITE	Sample ID	: A0012991
Age/Gender	: 32 Years/Female	Reg. No	: 0312401240009
Referred by	: Dr. SAILAJA DEVI K	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Jan-2024 09:42 AM
Primary Sample	: Whole Blood	Received On	: 24-Jan-2024 12:18 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 24-Jan-2024 03:11 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

HAEMATOLOGY

COMPLETE HEMOGRAM

Test Name	Results	Units	Ref. Range	Method
Complete Blood Picture(CBP)				
Haemoglobin (Hb)	10.1	g/dL	12-15	Cynmeth Method
Haematocrit (HCT)	31.2	%	40-50	Calculated
RBC Count	3.43	10 ¹² /L	4.5-5.5	Cell Impedance
MCV	91	fl	81-101	Calculated
MCH	29.5	pg	27-32	Calculated
MCHC	32.6	g/dL	32.5-34.5	Calculated
RDW-CV	13.0	%	11.6-14.0	Calculated
Platelet Count (PLT)	254	10 ⁹ /L	150-410	Cell Impedance
Total WBC Count	12.5	10 ⁹ /L	4.0-10.0	Impedance
Differential Leucocyte Count (DC)				
Neutrophils	73	%	40-70	Cell Impedance
Lymphocytes	22	%	20-40	Cell Impedance
Monocytes	03	%	2-10	Microscopy
Eosinophils	02	%	1-6	Microscopy
Basophils	00	%	1-2	Microscopy
Absolute Neutrophils Count	9.13	10 ⁹ /L	2.0-7.0	Impedance
Absolute Lymphocyte Count	2.75	10 ⁹ /L	1.0-3.0	Impedance
Absolute Monocyte Count	0.38	10 ⁹ /L	0.2-1.0	Calculated
Absolute Eosinophils Count	0.25	10 ⁹ /L	0.02-0.5	Calculated
Absolute Basophil ICount	0.00	10 ⁹ /L	0.0-0.3	Calculated
Morphology	Normocytic normochromic anemia			PAPs Staining



Swannabala - M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

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Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Jan-2024 09:42 AM
Primary Sample	: Whole Blood	Received On	: 24-Jan-2024 12:18 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 24-Jan-2024 03:11 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

HAEMATOLOGY

COMPLETE HEMOGRAM

Test Name	Results	Units	Ref. Range	Method
Blood Picture - Peripheral Smear Examination				
Red Blood Cells	Normocytic normochromic			Microscopy
White Blood Cells	Neutrophilic Leucocytosis			Microscopy
Platelets	Adequate			Microscopy
Hemoparasites	Not seen.			Microscopy
Impression	Normocytic normochromic anemia with Neutrophilic Leucocytosis			
Advice	Correlate clinically			

Result rechecked and verified for abnormal cases

*** End Of Report ***

Laboratory is NABL Accredited



Swannabala - M
DR.SWARNA BALA
MD PATHOLOGY

REPORT

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Referred by	: Dr. SAILAJA DEVI K	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Jan-2024 09:42 AM
Primary Sample	: Whole Blood	Received On	: 24-Jan-2024 12:18 PM
Sample Tested In	: Whole Blood EDTA	Reported On	: 24-Jan-2024 03:11 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

HAEMATOLOGY

COMPLETE HEMOGRAM

Test Name	Results	Units	Ref. Range	Method
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Erythrocyte Sedimentation Rate (ESR)	19		10 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	: Mrs. BEYYANI CHRISOLITE	Sample ID	: A0012980, A0012979, A00128
Age/Gender	: 32 Years/Female	Reg. No	: 0312401240009
Referred by	: Dr. SAILAJA DEVI K	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Jan-2024 09:42 AM
Primary Sample	: Whole Blood	Received On	: 24-Jan-2024 03:32 PM
Sample Tested In	: Serum, Plasma-NaF(F), Plasma-N	Reported On	: 24-Jan-2024 05:16 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

CLINICAL BIOCHEMISTRY

GLUCOSE TOLERANCE TEST (GTT): 3 SAMPLES

Test Name	Results	Units	Ref. Range	Method
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Creatinine -Serum	0.69	mg/dL	0.60-1.10	Sarcosine oxidase
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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.

Glucose Fasting(GTT)	85	mg/dL	Refer Interpretation	Hexokinase (HK)
Glucose 1st hour sample	127	mg/dL	Reference Interpretation	Hexokinase (HK)
Glucose 2nd hour sample	116	mg/dL	Refer Interpretation	Hexokinase (HK)

GTT Reference range (75 g Glucose Load)

Pregnancy	Non Pregnant and Males
Fasting: < 92 mg/dL	Fasting: 60-100 mg/dL
1st hour sample : < 180 mg/dL	1st hour sample : < 200 mg/dL
2nd hour sample: < 153 mg/dL	2nd hour sample: < 140 mg/dL

Interpretation of Plasma Glucose based on ADA guidelines 2018

Result rechecked and verified for abnormal cases

*** End Of Report ***

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Dr. Vaishnavi
DR. VAISHNAVI
MD BIOCHEMISTRY

REPORT

Name	: Mrs. BEYYANI CHRISOLITE	Sample ID	: A0012980
Age/Gender	: 32 Years/Female	Reg. No	: 0312401240009
Referred by	: Dr. SAILAJA DEVI K	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 24-Jan-2024 09:42 AM
Primary Sample	: Whole Blood	Received On	: 24-Jan-2024 12:22 PM
Sample Tested In	: Serum	Reported On	: 24-Jan-2024 06:39 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

IMMUNOLOGY & SEROLOGY

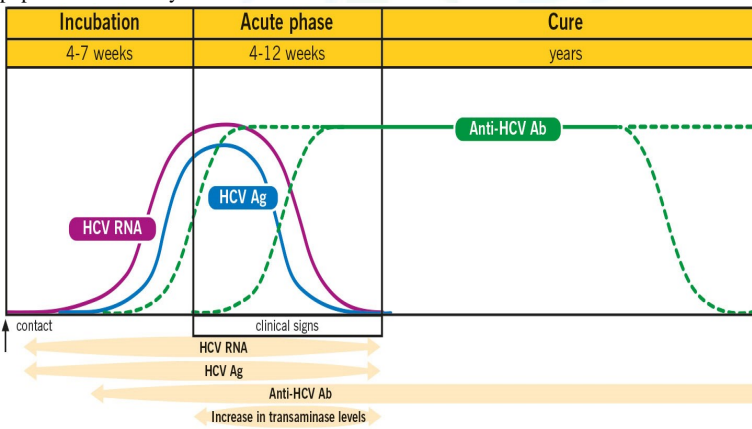
Test Name	Results	Units	Ref. Range	Method
Hepatitis C Virus Antibody	0.21	S/Co	< 1.00 : Negative > 1.00 : Positive	ELISA

Interpretation:

- Negative result implies that antibodies to HCV have not been detected in the sample. This means the patient has either not been exposed to HCV infection or the sample has been tested during the "window phase" i.e. before the development of detectable levels of antibodies. Hence a Non-Reactive result does not exclude the possibility of exposure or infection with HCV.
- Positive result implies that antibodies to HCV have been detected in the sample.

Comments :-

Hepatitis C (HCV) is an RNA virus of Flavivirus group transmitted via blood transfusions, transplantation, injection drug users, accidental needle punctures in healthcare workers, dialysis patients and rarely from mother to infant. 10% of new cases show sexual transmission. As compared to HAV & HBV, chronic infection with HCV occurs in 85% of infected individuals. In high risk populations, the predictive value of Anti HCV for HCV infection is > 99% whereas in low risk populations it is only 25%.



Note:

- False positive results are seen in Autoimmune diseases, Rheumatoid factor, Hypergammaglobulinemia, Paraproteinemia, passive antibody transfer, Anti- idiotypes & Anti superoxide dismutase
- False negative results are seen in early Acute infection, Immunosuppression & Immuno-incompetence
- HCV RNA PCR recommended in all Reactive results to differentiate between past and present infection

Correlate Clinically.

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*** End Of Report ***



DR. RUTURAJ MANIKLAL KOLHAPURE
MD, MICROBIOLOGIST