



JDC Free Diagnostic Lab and Blood Bank, Jamshed  
Town Main Numaish Soldier Bazar Karachi  
Contact no: 021 32256110

Patient No:  
**0031385-JDC**

Lab no:	5612-0224	Location of Specimen Collection:	JDC Main Lab
Patient Name:	KHALID	Specimen Requested On:	29-Feb-2024 10:23 am
F/H Name:		Specimen Collected On:	29-Feb-2024 11:51 am
Age/Gender:	37 years /Male	Specimen Reported On:	29-Feb-2024 2:15 pm
CNIC # :	3740563197237	Consultant:	SELF
Phone:	923314020610		

## SPECIAL CHEMISTRY

TEST	REFERENCE RANGE	UNIT	RESULT 5612/29-Feb-2024
Serum Anti HCV	See Below		0.19

Index values range  $\geq 1.0$  means **Reactive**,  
Index values range  $< 0.8$  means **Non-Reactive**,  
Index values range between 0.8 to 0.9 means **Borderline**.

This is screening test. Reactive/borderline Anti HCV results should be investigated further by other specific diagnostic test .

A negative HCV Antibody result does not exclude the possibility of exposure to or infection with HCV , negative test results in individuals with prior exposure to HCV may be due to low Antibody levels that are below the limit of detection of this assay .  
Patients with acute or recent HCV infection may have false negative HCV Antibody results due to time needed for seroconversion .  
False positive results can be obtained with heterophilic antibody in serum and cross reactivity with other viral infections.

Serum HBsAg	See Below	0.67
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Index values range between 0.8 to 0.9 means **Borderline**.

This is screening test. Reactive/borderline HBsAg result should be investigated further by other specific diagnostic test.

False negative test results due to low antigen levels below detection limit of this assay, test performed during window period of acute HBV infection.  
False positive results due to serum heterophilic antibodies, cross reactivity with other viral infection or with immunological disorders.

## Methodology

Test performed on Siemens Atellica Immunoassay Analyzer by Chemiluminescence Method

This is computer generated report,therefore does not required any signature

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## BLOOD COMPLETE EXAMINATION

TEST	REFERENCE RANGE	UNIT	RESULT 5612/29-Feb-2024
<b>Hb (Hemoglobin)</b>	13.0 - 17.0	g/dl	14.9
Hct	40.0 - 50.0	%	46.3
RBC	4.5 - 5.5	10E12	5.32
MCV	80.0 - 100.0	fl	87.1
MCH	27.0 - 34.0	pg	28.1
MCHC	31.0 - 36.0	gm/dl	32.3
RDW-CV	Less than 16	%	14.2
<b>WBC (TLC)</b>	4.0 - 10.0	x10 E 9/L	8.0
Neutrophils	40.0 - 80.0	%	54.6
Lymphocytes	20.0 - 40.0	%	36.4
Monocytes	2.0 - 10.0	%	5.9
Eosinophils	1.0 - 6.0	%	2.6
Basophils	0 - 3	%	0.5
<b>Platelet Count</b>	150.0 - 450.0	x10E 9 / L	228

### Morphology

Normocytic / normochromic

### Methodology

The test performed on Beckman Coulter DxH 900