

Pushpanjali

Hospital & Research Centre

A COMPLETE MEDICAL & HEALTH CARE UNIT

In association with



Dr. Lal Path Labs
India's leading and most reputed diagnostic chain

Name : Mrs. RICHA DEVI OPD
Lab No. : 183539119
Ref By : Dr Vibhanshu Gupta
Collected : 11/8/2024 7:12:00PM
A/c Status : P
Collected at : LPL - PUSHPANJALI HOSPITAL (CGHS)
DELHI GATE, HARIPARWAT, AGRA-282002
AGRA

Age : 39 Years
Gender : Female
Reported : 12/8/2024 10:48:43AM
Report Status : Final
Processed at : Dr. Lal Path Labs Ltd
Delhi Gate ,Agra 282002

Test Report

Test Name	Results	Units	Bio. Ref. Interval
COMPLETE BLOOD COUNT;CBC (Spectrophotometry, Electrical Impedance, Flow Cytometry & Calculated)			
Hemoglobin	9.00	g/dL	12.00 - 15.00
Packed Cell Volume (PCV)	26.40	%	36.00 - 46.00
RBC Count	2.68	mill/mm ³	3.80 - 4.80
MCV	98.60	fL	83.00 - 101.00
Mentzer Index	36.8		
MCH	33.70	pg	27.00 - 32.00
MCHC	34.20	g/dL	31.50 - 34.50
Red Cell Distribution Width (RDW)	17.10	%	11.60 - 14.00
Total Leukocyte Count (TLC)	4.10	thou/mm ³	4.00 - 10.00
Differential Leucocyte Count (DLC)			
Segmented Neutrophils	60.30	%	40.00 - 80.00
Lymphocytes	31.80	%	20.00 - 40.00
Monocytes	4.30	%	2.00 - 10.00
Eosinophils	3.50	%	1.00 - 6.00
Basophils	0.10	%	<2.00
Absolute Leucocyte Count			
Neutrophils	2.47	thou/mm ³	2.00 - 7.00
Lymphocytes	1.30	thou/mm ³	1.00 - 3.00
Monocytes	0.18	thou/mm ³	0.20 - 1.00
Eosinophils	0.14	thou/mm ³	0.02 - 0.50



Name : Mrs. RICHA DEVI OPD

Lab No. : 183539119

Ref By : Dr Vibhanshu Gupta

Collected : 11/8/2024 7:12:00PM

A/c Status : P

Collected at : LPL - PUSHPANJALI HOSPITAL (CGHS)
DELHI GATE, HARIPARWAT, AGRA-282002
AGRA

Age : 39 Years

Gender : Female

Reported : 12/8/2024 10:48:43AM

Report Status : Final

Processed at : Dr. Lal Path Labs Ltd
Delhi Gate ,Agra 282002

Test Report

Test Name	Results	Units	Bio. Ref. Interval
KIDNEY PANEL; KFT,SERUM (Spectrophotometry, Indirect ISE)			
Creatinine	5.76	mg/dL	0.51 - 0.95
Result Rechecked, Please Correlate Clinically.			
GFR Estimated	9	mL/min/1.73m2	>59
GFR Category	G5		
Urea	93.00	mg/dL	17.00 - 43.00
Urea Nitrogen Blood	43.43	mg/dL	6.00 - 20.00
BUN/Creatinine Ratio	8		
Uric Acid	4.20	mg/dL	2.60 - 6.00
Total Protein	8.49	g/dL	6.40 - 8.30
Albumin	3.87	g/dL	3.50 - 5.20
A : G Ratio	0.84		0.90 - 2.00
Globulin(Calculated)	4.62	gm/dL	2.0 - 3.5
Calcium, Total	10.81	mg/dL	8.60 - 10.20
Phosphorus	7.15	mg/dL	2.40 - 4.40
Sodium	135.00	mEq/L	136.00 - 146.00
Potassium	5.20	mEq/L	3.50 - 5.10
Chloride	101.00	mEq/L	101.00 - 109.00

Advise

1. CKD Risk Map (Z1014)
2. Cystatin C, serum (B173)

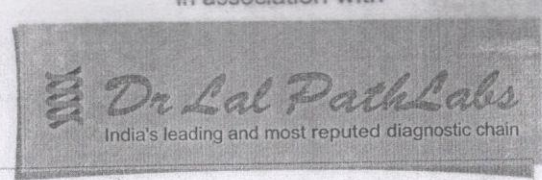




Pushpanjali

Hospital & Research Centre

A COMPLETE MEDICAL & HEALTH CARE UNIT



India's leading and most reputed diagnostic chain

Name : Mrs. RICHA DEVI OPD
 Lab No. : 183539119
 Ref By : Dr Vibhanshu Gupta
 Collected : 11/8/2024 7:12:00PM
 A/c Status : P
 Collected at : LPL - PUSHPANJALI HOSPITAL (CGHS)
 DELHI GATE, HARIPARWAT, AGRA-282002
 AGRA

Age : 39 Years
 Gender : Female
 Reported : 12/8/2024 10:48:43AM
 Report Status : Final
 Processed at : Dr. Lal Path Labs Ltd
 Delhi Gate ,Agra 282002

Test Report

Test Name	Results	Units	Bio. Ref. Interval
LIVER PANEL 1; LFT,SERUM (Spectrophotometry)			
AST (SGOT)	29.0	U/L	<35
ALT (SGPT)	16.1	U/L	<35
AST:ALT Ratio	1.80		<1.00
GGTP	55.0	U/L	<38
Alkaline Phosphatase (ALP)	117.00	U/L	30 - 120
Bilirubin Total	0.66	mg/dL	0.30 - 1.20
Bilirubin Direct	0.11	mg/dL	<0.20
Bilirubin Indirect	0.55	mg/dL	<1.10
Total Protein	8.49	g/dL	6.40 - 8.30
Albumin	3.87	g/dL	3.50 - 5.20
A : G Ratio	0.84		0.90 - 2.00
Globulin(Calculated)	4.62	gm/dL	2.0 - 3.5

Note

- In an asymptomatic patient, Non alcoholic fatty liver disease (NAFLD) is the most common cause of increased AST, ALT levels. NAFLD is considered as hepatic manifestation of metabolic syndrome.
- In most type of liver disease, ALT activity is higher than that of AST; exception may be seen in Alcoholic Hepatitis, Hepatic Cirrhosis, and Liver neoplasia. In a patient with Chronic liver disease, AST:ALT ratio>1 is highly suggestive of advanced liver fibrosis.
- In known cases of Chronic Liver disease due to Viral Hepatitis B & C, Alcoholic liver disease or NAFLD, Enhanced liver fibrosis (ELF) test may be used to evaluate liver fibrosis.
- In a patient with Chronic Liver disease, AFP and Des-gamma carboxyprothrombin (DCP)/PIVKA II can be used to assess risk for development of Hepatocellular Carcinoma.

