



D.H.Q HOSPITAL OKARA CITY

PATHOLOGY DEPARTMENT



MUSARAT BANO

Age/Gender: 45 Year(s)/Female

PID: 0046334-DHQ

Sample Collected At:

DHQ HOSPITAL OKARA CITY

Ref.By: **OPD**



DHQ-0726-2928

Registered On: 7/20/2026 9:24:00AM

Collected 7/20/2026 9:24:00AM

Reported On: 7/21/2026 6:41:00AM

DEPARTMENT OF CHEMICAL PATHOLOGY

TEST	REFERENCE RANGE	UNIT	RESULT
21-Jul-2026 6:41 am			

Serum Lipid Profile - Fasting

Cholesterol Less than 200 mg/dL **↑ 238**

Desirable Cholesterol:	<200
Borderline High Cholesterol:	200 - 240
High Cholesterol:	>240

Triglycerides Less than 150 mg/dL **↑ 249**

Normal Level:	<150
Border Line High Level:	150 - 199
High Level:	200 - 499
Very High Level:	> or = 500

HDL (Cholesterol) mg/dL **47**

High Risk for CHD:	<35
Moderate Risk for CHD:	35 - 55
No Risk for CHD:	>55

LDL (Cholesterol) mg/dL **141**

Optimum Level:	<100
Above Optimum Level:	100 - 129
Borderline High Level:	130 - 159
High Level:	160 - 189
Very High Level:	>189

Blood Glucose (Fasting) mg/dl **85**

Results Interpretation:	
Normal:	70 - 99
Prediabetes:	100 -125
Diabetes (On Two Separate Tests)::	>125
Hypoglycemia**:	< 70
*Changes in lifestyle and monitoring glycemia are recommended	
** Lower Level of glucose than normal	

Renal Function Test (RFTs)

Urea 16 - 49 mg/dL **21**

Creatinine 0.50 - 1.10 mg/dL **0.8**

All results should be interpreted and correlated by physician

Electronically Verified Report, No Signature(s) required. Not Valid for Legal Proceeding.

DR.MUHAMMAD RIZWAN
CONSULTANT PATHOLOGIST

DR.NOMAN KHALID
CONSULTANT PATHOLOGIST

MARIA RAMZAN
MEDICAL LABORATORY TECHNOLOGIST

SANA ILYAS
MEDICAL LABORATORY TECHNOLOGIST



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Liver Function Test (LFTs four)

Bilirubin Total	0.30 - 1.20	mg/dL	0.8
SGPT (ALT)	Less than 33.0	U/L	↑ 64
SGOT (AST)	Less than 32.0	U/L	↑ 62
Alkaline Phosphatase (ALP.)	65 - 240	U/L	98

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DEPARTMENT OF HEMATOLOGY

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CBC ROUTINE

Hemoglobin (HB)	12.0 - 16.0	g/dl	↓ 11.3
Total RBCs	4.00 - 5.20	10 ⁶ /uL	4.4
HCT (Hematocrit)	33.0 - 51.0	%	↓ 32.2
MCV	77.0 - 98.0	fl	↓ 71.5
MCH	26.0 - 34.0	pg	27.4
MCHC	32.0 - 36.0	g/dl	34.2
Platelet Count	150.0 - 450.0	10 ³ /uL	↓ 114
WBC Count (TLC)	4.0 - 11.0	10 ³ /uL	↑ 11.2

Differential Leukocyte Count

Neutrophils	35.0 - 66.0	%	62
Lymphocytes	24.0 - 44.0	%	30
Monocytes	2.0 - 12.0	%	06
Eosinophils	1.0 - 6.0	%	02

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DEPARTMENT OF VIROLOGY & IMMUNOLOGY

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HBs Ag Screening

Negative

Note:

Positive results should be confirmed by ELISA or Real Time PCR Test.

Methodology:

Test is performed by Immunochromatographic Technique (ICT).

Anti HCV Screening

Negative

Note:

Positive results should be confirmed by ELISA or Real Time PCR Test.

Methodology:

Test is performed by Immunochromatographic Technique (ICT).

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