

IMPROVED

LOW

HIGH

NORMAL

IMPROVED,STILL OUT OF RANGE

LABEL	07/05/21	-	-	-	-
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BIOCHEMISTRY

GLUCOSE Fasting Range	77.00 60.0 - 100.0	-	-	-	-
PHOSPHORUS Range	3.90 2.5 - 4.5	-	-	-	-
SODIUM Range	140.00 132.0 - 150.0	-	-	-	-
POTASSIUM Range	4.80 3.5 - 5.0	-	-	-	-
CHLORIDE Range	104.00 98.0 - 107.0	-	-	-	-
MAGNESIUM Range	2.10 1.6 - 2.6	-	-	-	-

HAEMATOLOGY

HAEMOGLOBIN Range	12.4 11.0 - 15.0	-	-	-	-
RED BLOOD CELL COUNT Range	4.25 4.2 - 5.5	-	-	-	-
PACKED CELL VOLUME( HEMATOCRIT) Range	38.30 36.0 - 46.0	-	-	-	-
MEAN CORPUSCULAR VOLUME (MCV) Range	90.12 79.0 - 98.0	-	-	-	-

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MEAN CORPUSULAR HB (MCH) Range	29.18 26.0 - 32.0	-	-	-	-
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MEAN CORPUSULAR HB CONC (MCHC) Range	32.38 30.0 - 36.0	-	-	-	-
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RED CELL DISTRIBUTION WIDTH (RDW-CV) Range	14.80 11.5 - 15.5	-	-	-	-
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ERYTHROCYTE SEDIMENTATION RATE (E.S.R.)

ESR Range	7 0.0 - 20.0	-	-	-	-
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DIFFERENTIAL LEUCOCYTE COUNT %

NEUTROPHILS % Range	58 40.0 - 80.0	-	-	-	-
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LYMPHOCYTES % Range	36 20.0 - 40.0	-	-	-	-
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MONOCYTES % Range	4 2.0 - 10.0	-	-	-	-
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EOSINOPHILS % Range	1 1.0 - 6.0	-	-	-	-
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BASOPHILS % Range	1 0.0 - 2.0	-	-	-	-
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ABSOLUTE LYMPHOCYTES COUNT

ABSOLUTE NEUTROPHILS Range	4130 1800.0 - 7700.0	-	-	-	-
ABSOLUTE LYMPHOCYTES Range	2563 1000.0 - 4800.0	-	-	-	-
ABSOLUTE MONOCYTES Range	285 0.0 - 800.0	-	-	-	-
ABSOLUTE EOSINOPHILS Range	71 0.0 - 450.0	-	-	-	-
ABSOLUTE BASOPHILS Range	71 0.0 - 200.0	-	-	-	-

LIPID PROFILE

CHOLESTEROL Range	132.00 130.0 - 220.0	-	-	-	-
TRIGLYCERIDES Range	51.00 50.0 - 150.0	-	-	-	-
H.D.L. CHOLESTEROL Range	74.00 30.0 - 75.0	-	-	-	-

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LABEL	07/05/21	-	-	-	-
L.D.L. CHOLESTEROL (DIRECT) Range	48.00 30.0 - 100.0	-	-	-	-
SERUM VLDL CHOLESTEROL Range	10.20 10.0 - 30.0	-	-	-	-
SERUM CHOLESTEROL-HDL RATIO Range	1.78 None - None	-	-	-	-
KIDNEY					
BLOOD UREA NITROGEN (BUN) Range	11.02 4.7 - 23.4	-	-	-	-
CREATININE, SERUM Range	0.80 0.5 - 1.3	-	-	-	-
URIC ACID Range	6.60 2.0 - 7.0	-	-	-	-
MINERALS					
IONIZED CALCIUM Range	1.15 1.1 - 1.25	-	-	-	-
TOTAL CALCIUM Range	9.20 8.6 - 10.0	-	-	-	-

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LABEL	07/05/21	-	-	-	-
LIVER					
BILIRUBIN (TOTAL) Range	0.60 0.2 - 1.0	-	-	-	-
BILIRUBIN (DIRECT) Range	0.25 0.0 - 0.3	-	-	-	-
BILIRUBIN (INDIRECT) Range	0.35 0.1 - 0.8	-	-	-	-
S.G.P.T. Range	31.00 5.0 - 33.0	-	-	-	-
ALKALINE PHOSPHATASE Range	76.00 35.0 - 104.0	-	-	-	-
G.G.T.P. Range	10.00 6.0 - 42.0	-	-	-	-
SERUM TOTAL PROTEINS Range	7.30 6.0 - 85.0	-	-	-	-
SERUM ALBUMIN Range	4.70 3.5 - 5.0	-	-	-	-
SERUM GLOBULIN Range	2.60 None - None	-	-	-	-

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LABEL	07/05/21	-	-	-	-
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IMMUNOGLOBULIN PROFILE,SERUM

IgE LEVEL, SERUM Range	36.09 5.0 - 100.0	-	-	-	-
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IRON STUDIES, SERUM

IRON SERUM Range	90.00 60.0 - 170.0	-	-	-	-
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FERRITIN, SERUM Range	164.40 10.0 - 120.0	-	-	-	-
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TRANSFERRIN SATURATION Range	35.43 20.0 - 50.0	-	-	-	-
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THYROID PROFILE

FREE THYRONINE [FT3],SERUM Range	2.03 2.0 - 4.4	-	-	-	-
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FREE THYROXINE [FT4],SERUM Range	1.26 0.93 - 1.7	-	-	-	-
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T.S.H.[ULTRA] Range	1.74 0.27 - 4.2	-	-	-	-
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VITAMINS

VITAMIN D-3 LEVEL, SERUM (ECLIA) Range	25.20 25.0 - 100.0	-	-	-	-
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ID : 70

Name : Meher

Contact : 9810733232

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IMMUNOTURBIMETRY

HBA1C Range	4.70 4.4 - 6.5	-	-	-	-
MEAN PLASMA GLUCOSE Range	90 None - None	-	-	-	-

OTHER PROFILE

HOMOCYSTEINE Range	7.68 4.44 - 13.56	-	-	-	-
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# TECHNICAL REPORT

Label	Now	Before
Improvement seen		
GLUCOSE Fasting	77.00	- NA -
HAEMOGLOBIN	12.4	- NA -
RED BLOOD CELL COUNT	4.25	- NA -
PACKED CELL VOLUME( HEMATOCRIT)	38.30	- NA -
MEAN CORPUSCULAR VOLUME (MCV)	90.12	- NA -
MEAN CORPUSULAR HB (MCH)	29.18	- NA -
MEAN CORPUSULAR HB CONC (MCHC)	32.38	- NA -
RED CELL DISTRIBUTION WIDTH (RDW-CV)	14.80	- NA -
ESR	7	- NA -
NEUTROPHILS %	58	- NA -
LYMPHOCYTES %	36	- NA -
MONOCYTES %	4	- NA -
EOSINOPHILS %	1	- NA -
BASOPHILS %	1	- NA -
ABSOLUTE NEUTROPHILS	4130	- NA -
ABSOLUTE LYMPHOCYTES	2563	- NA -
ABSOLUTE MONOCYTES	285	- NA -



# TECHNICAL REPORT

Label	Now	Before
ABSOLUTE EOSINOPHILS	71	- NA -
ABSOLUTE BASOPHILS	71	- NA -
CHOLESTEROL	132.00	- NA -
TRIGLYCERIDES	51.00	- NA -
H.D.L. CHOLESTEROL	74.00	- NA -
L.D.L. CHOLESTEROL (DIRECT)	48.00	- NA -
SERUM VLDL CHOLESTEROL	10.20	- NA -
SERUM CHOLESTEROL-HDL RATIO	1.78	- NA -
BLOOD UREA NITROGEN (BUN)	11.02	- NA -
CREATININE, SERUM	0.80	- NA -
URIC ACID	6.60	- NA -
IONIZED CALCIUM	1.15	- NA -
TOTAL CALCIUM	9.20	- NA -
PHOSPHORUS	3.90	- NA -
SODIUM	140.00	- NA -
POTASSIUM	4.80	- NA -
CHLORIDE	104.00	- NA -
MAGNESIUM	2.10	- NA -

# TECHNICAL REPORT

Label	Now	Before
BILIRUBIN (TOTAL)	0.60	- NA -
BILIRUBIN (DIRECT)	0.25	- NA -
BILIRUBIN (INDIRECT)	0.35	- NA -
S.G.P.T.	31.00	- NA -
ALKALINE PHOSPHATASE	76.00	- NA -
G.G.T.P.	10.00	- NA -
SERUM TOTAL PROTEINS	7.30	- NA -
SERUM ALBUMIN	4.70	- NA -
SERUM GLOBULIN	2.60	- NA -
IgE LEVEL, SERUM	36.09	- NA -
IRON SERUM	90.00	- NA -
TRANSFERRIN SATURATION	35.43	- NA -
FREE THYRONINE [FT3],SERUM	2.03	- NA -
FREE THYROXINE [FT4],SERUM	1.26	- NA -
T.S.H.[ULTRA]	1.74	- NA -
VITAMIN D-3 LEVEL, SERUM (ECLIA)	25.20	- NA -
HBA1C	4.70	- NA -
MEAN PLASMA GLUCOSE	90	- NA -

# TECHNICAL REPORT

Label	Now	Before
HOMOCYSTEINE	7.68	- NA -
Areas to work on		
FERRITIN, SERUM	164.40	- NA -

ID : 70

Name : Meher

Contact : 9810733232

# OVERVIEW REPORT

The below parameters have come in natural range

GLUCOSE Fasting

RED BLOOD CELL COUNT

MEAN CORPUSCULAR VOLUME (MCV)

MEAN CORPUSULAR HB CONC (MCHC)

ESR

LYMPHOCYTES %

EOSINOPHILS %

ABSOLUTE NEUTROPHILS

ABSOLUTE MONOCYTES

ABSOLUTE BASOPHILS

TRIGLYCERIDES

L.D.L. CHOLESTEROL (DIRECT)

SERUM CHOLESTEROL-HDL RATIO

CREATININE, SERUM

IONIZED CALCIUM

PHOSPHORUS

POTASSIUM

HAEMOGLOBIN

PACKED CELL VOLUME( HEMATOCRIT)

MEAN CORPUSULAR HB (MCH)

RED CELL DISTRIBUTION WIDTH (RDW-CV)

NEUTROPHILS %

MONOCYTES %

BASOPHILS %

ABSOLUTE LYMPHOCYTES

ABSOLUTE EOSINOPHILS

CHOLESTEROL

H.D.L. CHOLESTEROL

SERUM VLDL CHOLESTEROL

BLOOD UREA NITROGEN (BUN)

URIC ACID

TOTAL CALCIUM

SODIUM

CHLORIDE

# OVERVIEW REPORT

MAGNESIUM	BILIRUBIN (TOTAL)
BILIRUBIN (DIRECT)	BILIRUBIN (INDIRECT)
S.G.P.T.	ALKALINE PHOSPHATASE
G.G.T.P.	SERUM TOTAL PROTEINS
SERUM ALBUMIN	SERUM GLOBULIN
IgE LEVEL, SERUM	IRON SERUM
TRANSFERRIN SATURATION	FREE THYRONINE [FT3],SERUM
FREE THYROXINE [FT4],SERUM	T.S.H.[ULTRA]
VITAMIN D-3 LEVEL, SERUM (ECLIA)	HBA1C
MEAN PLASMA GLUCOSE	HOMOCYSTEINE

The below parameters require attention

FERRITIN, SERUM
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