



Name : Mr. GOVIND SINGH  
Age/Gender : 24 Y O M O D /M  
Ref Doctor : SELF  
Ref. Cust : HEALTH SOLUTION CENTRE  
Client Code : UPF074


UHID No/Visit ID : UPF074.00000112/UPF074.112  
Collected : 10/Dec/2023 12:14PM  
Received : 10/Dec/2023 06:01PM  
Reported : 10/Dec/2023 06:16PM  
Barcode : D735380

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>COMPLETE BLOOD COUNT (CBC) , WHOLE BLOOD EDTA</b>				
Haemoglobin	15.70	gm%	13 - 17	Colorimetric
RBC Count	4.92	Millions/cumm	4.5 - 5.9	Elec. Impedence
Total WBC Count	6940	Cells/cumm	4000 - 11000	Elec. Impedence
Platelet Count	247	10 <sup>3</sup> /μL	150-450	Elec. Impedence
Packed Cell Volume (PCV)	44.9	%	40 - 50	Cum.RBC Pulse High detection
Mean Corpuscular Volume (MCV)	91.3	fL	80-100	Calculated
Mean Corpuscular Hb. (MCH)	32	pg	30-36	Calculated
Mean Corpuscular Hb. Concentration (MCHC)	35	g/dl	32-36	Calculated
RDW CV	<b>11.5</b>	%	11.6-14.0	
RDW SD	45.4	fL	29-46	
MPV	9.0	fL	7-11	
<b>Differential Count by Flowcytometry/Microscopy</b>				
Neutrophils	69	%	45-75	
Lymphocytes	25	%	20 - 40	
Eosinophils	02	%	1-6	
Monocytes	04	%	2-10	
Basophils	00	%	0-2	

**Interpretation Notes:-**

A complete blood count gives information regarding the cell types in person's blood and concentration of haemoglobin. Cells that circulate in the blood are generally divided into three types: RBC, WBC and platelets. Abnormally high or low counts may occur in physiological conditions and in diseased states and requires clinical correlation. Differential counts and RBC indices help in further understanding of the likely aetiology.

**NOTE:** This report has been generated by a fully automated analyser after counting thousands of cells and hence differential count may appear as decimalized numbers.

  
**Dr. Sanjay Deb**  
**M.D Pathology**





Name : Mr.GOVIND SINGH  
Age/Gender : 24 Y O M O D /M  
Ref Doctor : SELF  
Ref.Cust : HEALTH SOLUTION CENTRE  
Client Code : UPF074

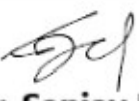
UHID No/Visit ID : UPF074.00000112/UPF074.112  
Collected : 10/Dec/2023 12:14PM  
Received : 10/Dec/2023 06:01PM  
Reported : 10/Dec/2023 06:15PM  
Barcode : D735380

Test Name	Result	Unit	Bio. Ref. Range	Method
<b>BLOOD GROUPING (A,B,O) AND RH FACTOR</b> , WHOLE BLOOD EDTA				
Blood Grouping	"A"			Slide / Tube
Rh (D) Type	Positive			Agglutination

Printed On :10-Dec-2023 06:53 PM Sample Processed at :DRL-NEW DELHI A-9, 2nd Floor, C-Block, Community Centre, Naraina Vihar, New Delhi – 110028.

\*\*\* End Of Report \*\*\*

Page 2 of 2

  
**Dr. Sanjay Deb**  
**M.D Pathology**



Customer Care : 77997 21212, 77997 10101 | [www.remedieslabs.com](http://www.remedieslabs.com)

Hyderabad | Bengaluru | New Delhi | Mumbai | Chennai | Vijayawada | Vizag | Kurnool

Patient Name : Mr. Apurva Sahu

Ref. By : Dr. Self

Age / Sex : 22 Y / Male

Req No. : 1171

Report Type : EDTA Whole Blood

UHID : 1794

Visit ID : OPD - 207

Request At : 19/04/2024 13:50:48

Collection Date : 19/04/2024 14:01:52

Reporting Date : 19/04/2024 14:03:13

HAEMATOLOGY			
Complete Haemogram (CBC)			
Test Name	Results	Units	Ref. Range
Haemoglobin	14.5	gm/dL	13-17
TLC	6220	/CUMM	4 000-11000
Differential Leucocyte Count(DLC)			
Neutrophils	61	%	40-75
Lymphocytes	34	%	20-40
Monocytes	03	%	0-8
Eosinophils	02	%	0-6
Basophils	00	%	0-2
RBC	4.44	millions/cumm	4.2-5.4
PCV (Haematocrit).	43.2	%	40-50
MCV	97.2	fL	80-100
MCH	32.7	Picogram	27-31
MCHC	33.7	gm/dL	31-34
Platelet Count	1.59	Lakh/cu mm	1.5-4.5
RDW-CV	13.8	%	11.5-14.5
PDW	16.8	fl	0.1-99.9
MPV	10.8	fl	6.5-11
P-LCR	43.7	%	10-99

A CBC also known as a full blood count (FBC), is a set of medical laboratory tests that provide information about the cells in a person's blood. The CBC indicates the counts of white blood cells, red blood cells and platelets, the concentration of hemoglobin, and the hematocrit (the volume percentage of red blood cells).

Technologist



Dr. Swati Chandel  
(Head & Consultant Pathologist)

## **CLINICAL PATHOLOGY**

null

Test Name	Results	Units	Ref. Range
<b>PHYSICAL EXAMINATION</b>			
Quantity	10 ML	ml	15-25ML
Colour	P.YELLOW		PALE YELLOW
Transparency	S.TURBID		Clear
Specific Gravity	1.025		1.005-1.03
pH	6.0		-
<b>CHEMICAL EXAMINATION</b>			
URINARY PROTEIN	NIL		Nil
URINARY GLUCOSE	NIL		Nil
<b>MICROSCOPIC EXAMINATION</b>			
PUS CELLS	6-8	/Hpf	1-2/HPF
Epithelial Cells	<b>4-6</b>	/HPF	1-2
RBC	NIL	millions/cumm	-
BACTERIA	(+++)		-
CASTS	NIL		NIL
CRYSTALS	NIL		Nil
OTHERS	NONE		-

## **STOOL EXAMINATION**

### **STOOL FOR ROUTINE EXAMINATION**

Test Name	Results	Units	Ref. Range
<b>STOOL ROUTINE &amp; MICROSCOPY</b>			
<b>PHYSICAL EXAMINATION</b>			
COLOUR/ APPEARANCE	BROWNISH		
CONSISTENCY	SEMI-FORMED		
PUS	NIL		
MUCUS	NIL		
BLOOD	NIL		



**Technologist**

**Dr. Swati Chandel**  
(Head & Consultant Pathologist)

## STOOL FOR ROUTINE EXAMINATION

---

### CHEMICAL REACTION

REACTION ACIDIC

### MICROSCOPY EXAMINATION

PUS CELLS 12-15 /HPF

RBC'S NIL

OVA NIL

CYST NIL

BACTERIA NIL

OTHERS NIL



Technologist


A handwritten signature in blue ink, appearing to read 'Swati'.

**Dr. Swati Chandel**  
(Head & Consultant Pathologist)

**Technologist**

A handwritten signature in blue ink, appearing to read 'Swati', with a horizontal line underneath.

**Dr. Swati Chandel**  
(Head & Consultant Pathologist)

Patient Name:	Mr. Dharmendra Singh	Age / Sex:	26 YRS / M	
Referred By:	Dr. B.S.Khatana	Date:	17/06/2023	
Reg. no.	28863			28863
Collected on:	17/06/2023	Reported on:	17/06/2023 05:58 PM	

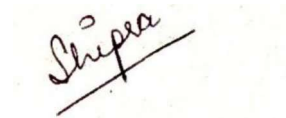
## HAEMATOLOGY

### CBC WITH ESR


TEST		VALUE	UNIT	REFERENCE
Hemoglobin		12.7	g/dl	12.5 - 17
Total Leukocyte Count		4,600	cumm	4,000 - 11,000
Differential Leucocyte Count				
Neutrophils		59	%	40 - 80
Lymphocyte		31	%	20 - 40
Eosinophils		04	%	1 - 6
Monocytes		06	%	2 - 10
Basophils		00	%	< 2
<b>Platelet Count</b>	<b>L</b>	<b>0.74</b>	<b>lakhs/cumm</b>	<b>1.5 - 4.5</b>
<b>Total RBC Count</b>	<b>L</b>	<b>4.43</b>	<b>million/cumm</b>	<b>4.5 - 5.5</b>
Hematocrit Value, Hct		45.2	%	40 - 50
<b>Mean Corpuscular Volume, MCV</b>	<b>H</b>	<b>102.0</b>	<b>fL</b>	<b>83 - 101</b>
Mean Cell Haemoglobin, MCH		28.7	Pg	27 - 32
<b>Mean Cell Haemoglobin CON, MCHC</b>	<b>L</b>	<b>28.1</b>	<b>%</b>	<b>31.5 - 34.5</b>
<b>Mean Platelet Volume, MPV</b>	<b>H</b>	<b>12.2</b>	<b>fL</b>	<b>6.5 - 12</b>
<b>R.D.W. - SD</b>	<b>H</b>	<b>55.3</b>	<b>fL</b>	<b>39 - 46</b>
R.D.W. - CV		13.2	%	11.6 - 14
P-LCR		35.6	%	19.7 - 42.4
P.D.W.		12.6	fL	9.6 - 15.2
<b>Erythrocyte Sedimentation Rate (Wintrobe)</b>	<b>H</b>	<b>32</b>	<b>mm for 1st hour</b>	<b>0 - 20</b>



Mr. Basharat Tyagi  
DMLT , LAB (MD)



Dr. Shipra Vats  
MBBS (MD)  
(Consultant Pathologist)

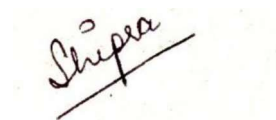
Patient Name:	Mr. Dharmendra Singh	Age / Sex:	26 YRS / M	
Referred By:	Dr. B.S.Khatana	Date:	17/06/2023	
Reg. no.	28863			28863
Collected on:	17/06/2023	Reported on:	17/06/2023 05:58 PM	

An erythrocyte sedimentation rate (ESR) is a type of blood test that measures how quickly erythrocytes (red blood cells) settle at the bottom of a test tube that contains a blood sample. Normally, red blood cells settle relatively slowly. **A faster-than-normal rate may indicate inflammation in the body.**

~~~ End of report ~~~



Mr. Basharat Tyagi  
DMLT , LAB (MD)



Dr. Shipra Vats  
MBBS (MD)  
(Consultant Pathologist)



Patient : Mrs. Manshi

Reg. ID : 8

Age/Gender : 22 Year/Female

Ref. Doctor : Dr. LAVI HEALTH CARE CLINIC

Sample : Blood

UHID. : 2402000475

Reporting Date : 3-Feb-2024

Sample Reg Date : 03-Feb-2024

Collection Centre : Bio Care Diagnostic

| Investigations | Result | Unit | Reference Range |
|----------------|--------|------|-----------------|
|----------------|--------|------|-----------------|

**HAEMATOLOGY**


**COMPLETE BLOOD COUNT (CBC)**

|                                     |       |              |             |
|-------------------------------------|-------|--------------|-------------|
| HAEMOGLOBIN                         | 10.4  | gm/dl        | 12.0-15.0   |
| TOTAL LEUCOCYTE COUNT               | 5400  | /cumm        | 4000-11000  |
| <b>DIFFERENTIAL LEUCOCYTE COUNT</b> |       |              |             |
| Neutrophils                         | 70    | %.           | 40-75       |
| Lymphocytes                         | 25    | %.           | 20-45       |
| Eosinophils                         | 01    | %.           | 00-06       |
| Monocytes                           | 04    | %.           | 00-08       |
| Basophils                           | 00    | %.           | 00-01       |
| TOTAL R.B.C. COUNT                  | 4.12  | million/cumm | 3.5-6.5     |
| P.C.V./ Haematocrit value           | 35.80 | %            | 35-54       |
| M C V                               | 86.89 | fL           | 76- 96      |
| M C H                               | 25.24 | pg           | 27.00-32.00 |
| M C H C                             | 29.05 | g/dl         | 30.50-34.50 |
| PLATELET COUNT                      | 1.96  | lacs/mm3     | 1.50 - 4.50 |
| E.S.R. (Westergren Method)          | 30    | mm/1st hr.   | 0 - 20      |

-----End of Report-----

**DR. ANIL GUPTA**  
MBBS, MD(PATH)  
SR.Consultant Pathologist

**Dr. A. CHANDAL**  
MBBS, MD (PATH)  
Consultant Pathologist

|               |                 |              |                     |                                                                                              |
|---------------|-----------------|--------------|---------------------|----------------------------------------------------------------------------------------------|
| Patient Name: | Mr. Subhan Ali  | Age / Sex:   | 21 YRS / M          | <br>27584 |
| Referred By:  | Dr. B.S.Khatana | Date:        | 29/01/2024          |                                                                                              |
| Reg. no.      | 27584           |              |                     |                                                                                              |
| Collected on: | 29/01/2024      | Reported on: | 29/01/2024 05:58 PM |                                                                                              |

### HAEMATOLOGY CBC WITH ESR


| TEST                                             |          | VALUE        | UNIT                   | REFERENCE          |
|--------------------------------------------------|----------|--------------|------------------------|--------------------|
| Hemoglobin                                       |          | 12.7         | g/dl                   | 12.5 - 17          |
| Total Leukocyte Count                            |          | 4,600        | cumm                   | 4,000 - 11,000     |
| Differential Leucocyte Count                     |          |              |                        |                    |
| Neutrophils                                      |          | 59           | %                      | 40 - 80            |
| Lymphocyte                                       |          | 31           | %                      | 20 - 40            |
| Eosinophils                                      |          | 04           | %                      | 1 - 6              |
| Monocytes                                        |          | 06           | %                      | 2 - 10             |
| Basophils                                        |          | 00           | %                      | < 2                |
| <b>Platelet Count</b>                            | <b>L</b> | <b>0.74</b>  | <b>lakhs/cumm</b>      | <b>1.5 - 4.5</b>   |
| <b>Total RBC Count</b>                           | <b>L</b> | <b>4.43</b>  | <b>million/cumm</b>    | <b>4.5 - 5.5</b>   |
| Hematocrit Value, Hct                            |          | 45.2         | %                      | 40 - 50            |
| <b>Mean Corpuscular Volume, MCV</b>              | <b>H</b> | <b>102.0</b> | <b>fL</b>              | <b>83 - 101</b>    |
| Mean Cell Haemoglobin, MCH                       |          | 28.7         | Pg                     | 27 - 32            |
| <b>Mean Cell Haemoglobin CON, MCHC</b>           | <b>L</b> | <b>28.1</b>  | <b>%</b>               | <b>31.5 - 34.5</b> |
| <b>Mean Platelet Volume, MPV</b>                 | <b>H</b> | <b>12.2</b>  | <b>fL</b>              | <b>6.5 - 12</b>    |
| <b>R.D.W. - SD</b>                               | <b>H</b> | <b>55.3</b>  | <b>fL</b>              | <b>39 - 46</b>     |
| R.D.W. - CV                                      |          | 13.2         | %                      | 11.6 - 14          |
| P-LCR                                            |          | 35.6         | %                      | 19.7 - 42.4        |
| P.D.W.                                           |          | 12.6         | fL                     | 9.6 - 15.2         |
| <b>Erythrocyte Sedimentation Rate (Wintrobe)</b> | <b>H</b> | <b>32</b>    | <b>mm for 1st hour</b> | <b>0 - 20</b>      |

*Basharat*

Mr. Basharat Tyagi  
DMLT, LAB (MD)

*Shipra*

Dr. Shipra Vats  
MBBS (MD)  
(Consultant Pathologist)

|               |                 |              |                     |                                                                                              |
|---------------|-----------------|--------------|---------------------|----------------------------------------------------------------------------------------------|
| Patient Name: | Mr. Subhan Ali  | Age / Sex:   | 21 YRS / M          | <br>26863 |
| Referred By:  | Dr. B.S.Khatana | Date:        | 29/01/2024          |                                                                                              |
| Reg. no.      | 27584           |              |                     |                                                                                              |
| Collected on: | 29/01/2024      | Reported on: | 29/01/2024 05:58 PM |                                                                                              |

An erythrocyte sedimentation rate (ESR) is a type of blood test that measures how quickly erythrocytes (red blood cells) settle at the bottom of a test tube that contains a blood sample. Normally, red blood cells settle relatively slowly. **A faster-than-normal rate may indicate inflammation in the body.**

~~~ End of report ~~~



Mr. Basharat Tyagi  
DMLT , LAB (MD)



Dr. Shipra Vats  
MBBS (MD)  
(Consultant Pathologist)

|               |                 |              |                     |       |
|---------------|-----------------|--------------|---------------------|-------|
| Patient Name: | Mr. Uvesh Khan  | Age / Sex:   | 23 YRS / M          |       |
| Referred By:  | Dr. B.S.Khatana | Date:        | 22/12/2023          |       |
| Reg. no.      | 27584           |              |                     | 27584 |
| Collected on: | 22/12/2023      | Reported on: | 22/12/2023 05:58 PM |       |

## HAEMATOLOGY

### CBC WITH ESR

| TEST   |          | VALUE        | UNIT                   | REFERENCE          |
|--|----------|--------------|------------------------|--------------------|
| Hemoglobin                                       |          | 12.7         | g/dl                   | 12.5 - 17          |
| Total Leukocyte Count                            |          | 4,600        | cumm                   | 4,000 - 11,000     |
| Differential Leucocyte Count                     |          |              |                        |                    |
| Neutrophils                                      |          | 59           | %                      | 40 - 80            |
| Lymphocyte                                       |          | 31           | %                      | 20 - 40            |
| Eosinophils                                      |          | 04           | %                      | 1 - 6              |
| Monocytes  |          | 06           | %                      | 2 - 10             |
| Basophils  |          | 00           | %                      | < 2                |
| <b>Platelet Count</b>                            | <b>L</b> | <b>0.74</b>  | <b>lakhs/cumm</b>      | <b>1.5 - 4.5</b>   |
| <b>Total RBC Count</b>                           | <b>L</b> | <b>4.43</b>  | <b>million/cumm</b>    | <b>4.5 - 5.5</b>   |
| Hematocrit Value, Hct                            |          | 45.2         | %                      | 40 - 50            |
| <b>Mean Corpuscular Volume, MCV</b>              | <b>H</b> | <b>102.0</b> | <b>fL</b>              | <b>83 - 101</b>    |
| Mean Cell Haemoglobin, MCH                       |          | 28.7         | Pg                     | 27 - 32            |
| <b>Mean Cell Haemoglobin CON, MCHC</b>           | <b>L</b> | <b>28.1</b>  | <b>%</b>               | <b>31.5 - 34.5</b> |
| <b>Mean Platelet Volume, MPV</b>                 | <b>H</b> | <b>12.2</b>  | <b>fL</b>              | <b>6.5 - 12</b>    |
| <b>R.D.W. - SD</b>                               | <b>H</b> | <b>55.3</b>  | <b>fL</b>              | <b>39 - 46</b>     |
| R.D.W. - CV                                      |          | 13.2         | %                      | 11.6 - 14          |
| P-LCR  |          | 35.6         | %                      | 19.7 - 42.4        |
| P.D.W.   |          | 12.6         | fL                     | 9.6 - 15.2         |
| <b>Erythrocyte Sedimentation Rate (Wintrobe)</b> | <b>H</b> | <b>32</b>    | <b>mm for 1st hour</b> | <b>0 - 20</b>      |

*Basharat*

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DMLT , LAB (MD)

*Shipra*

Dr. Shipra Vats  
MBBS (MD)  
(Consultant Pathologist)

|               |                 |              |                     |       |
|---------------|-----------------|--------------|---------------------|-------|
| Patient Name: | Mr. Uvesh Khan  | Age / Sex:   | 23 YRS / M          |       |
| Referred By:  | Dr. B.S.Khatana | Date:        | 22/12/2023          |       |
| Reg. no.      | 27584           |              |                     | 26863 |
| Collected on: | 22/12/2023      | Reported on: | 22/12/2023 05:58 PM |       |

An erythrocyte sedimentation rate (ESR) is a type of blood test that measures how quickly erythrocytes (red blood cells) settle at the bottom of a test tube that contains a blood sample. Normally, red blood cells settle relatively slowly. **A faster-than-normal rate may indicate inflammation in the body.**

~~~ End of report ~~~



Mr. Basharat Tyagi  
DMLT , LAB (MD)



Dr. Shipra Vats  
MBBS (MD)  
(Consultant Pathologist)



**RAJKALI**  
**Pathology Lab**  
(ISO : 2001:2015)



**GSTIN : 09AIMPY6315J1ZJ**  
**9958344259, 9958354873**  
**9899582454**

**All Pathology Test Available**

**ISO 9001 : 2015 UK Certification & Inspection**

**Patient Name : MR. RAVINDER**

**Registration Date : 07-Dec-23 12:32 PM**

**Age & Gender : 25 / Years / Male**

**Collection Date : 07-Dec-23 01:18 PM**

**Referred . BY : DR. N.G.KIRTTANIYA**

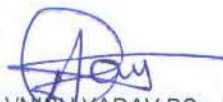
**Registration No.: 0031613**


**Report Date : 07-Dec-23 05:30 PM**

**HAEMATOLOGY**

| TEST'S NAME                                           | RESULT | UNITS       |                | NORMAL RANGE                   |
|-------------------------------------------------------|--------|-------------|----------------|--------------------------------|
| Haemoglobin ( Hb )<br>Photometry                      | 13.8   | gm/dl       | Male<br>Female | (11.0 - 16.0)<br>(11.0 - 15.0) |
| Total Leucocyte count ( T.L.C. )<br>Impedance         | 10,500 | Cells/cumm  | H              | (4000 - 10000)                 |
| Red blood cells (RBC)<br>Impedance                    | 3.67   | mil/cumm.   |                | (3.5 - 5.5)                    |
| Packed Cell Volume (PCV)<br>Electronic pulses         | 40.1   | %           | Female<br>Male | (36 - 47)<br>(37 - 54)         |
| Mean Corpuscular volume (MCV)<br>Calculated           | 89.6   | fl.         |                | (80 - 100)                     |
| Mean Corpuscular Hemoglobin (MCH)<br>Calculated       | 27.6   | pg.         |                | (27 - 34)                      |
| Mean Corpuscular Hb Conc (MCHC)<br>Calculated         | 30.1   | gm/dl. L    |                | (32 - 36)                      |
| Platelets count (PC)<br>Impedance                     | 1.39   | lacs/cumm L |                | (1.5 - 4.5)                    |
| <b><u>Differential Leucocyte count ( D.L.C. )</u></b> |        |             |                |                                |
| Polymorphs ( N )                                      | 52     | %           |                | ( 50 - 70 )                    |
| Lymphocytes( L )                                      | 34     | %           |                | ( 20 - 40 )                    |
| Eosinophils ( E )                                     | 08     | %           | H              | ( 01 - 06 )                    |
| Monocytes ( M )                                       | 06     | %           |                | ( 01 - 10 )                    |
| Basophils ( B )                                       | 00     | %           |                | ( 00 - 01 )                    |

CBC is panel of test that gives important information about various components of blood. It is often used as a broad screening test for a wide range of condition and diseases like Anaemia, infection. Bleeding disorders of leukaemia.

  
**AVNISH YADAV BSc. MLT (DIPS)**  
**HOD & LAB INCHARGE**

  
**DR. BHAWNA JAISWAL**  
**CONS. PATHOLOGIST**

