



# STANDARD PATHOLOGY

Unit I- Dutta Complex, Rajpur Chungi, Shamshabad Road, Agra Ph: 0562-4040090, 4061894  
Reg. No. : RMEE2227080

Unit II- LG 01, Shanti Madhuvan Plaza, Delhi Gate, Agra Ph: 0562-4040026  
Reg. NO. : RMEE2111808



Booking Time: 11:28:19  
Sample Drawn: 01/09/2024 11:28:1  
Sample Received: 01/09/2024 11:28:1  
Print Date & Time: 01/09/2024 13:12:1

Date: 01/09/2024 Patient ID: 102448445

Name: MR. LAKHMI SINGH

Refd by Lab: CLINIC (DR. U.C.ARORA)

Age: 70 Yrs

Sex: Male

Sample Type: Urine, SERUM, EDTA

Investigation: C.B.C., COLLECTION, RENAL FUNCTION TEST

Refd by Lab: CLINIC (DR. U.C.ARORA)  
Age: 70 Yrs  
Sex: Male  
Ref: SR. CONSULTANT NEPHROLOGIST

Test Name	Value	Unit	Biological Ref Interval
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## COMPLETE BLOOD COUNT

HAEMOGLOBIN (Hb)  
Method: Non Cyanide.

12.5

gm/dl

13.0 - 17.0

TLC (Total Leucocyte Count )  
Method: DC Detection

6350

/cu mm

4000 - 10000

## DIFFERENTIAL LEUCOCYTE COUNT

Method: Method: Flowcytometry / Microscopy

NEUTROPHILS

Method: Flow cytometry / Microscopy

66

%

45 - 70

LYMPHOCYTES

Method: Flow cytometry / Microscopy

27

%

20 - 45

MONOCYTES

Method: Flow cytometry / Microscopy

05

%

00 - 12

EOSINOPHILS

Method: Flow cytometry / Microscopy

02

%

01 - 06

R B C (Red Blood Cell Count)  
Method: DC Detection

3.79

Millions/cm m

4.50 - 5.50

PCV / Hct (Hematocrit)  
Method: Electrical Impedance

36.1

%

40.0 - 50.0

M C V (Mean Corp Volume)  
Method: Calculated.

95.3

Femtoliter

82.0 - 101.0

M C H (Mean Corp Hb)  
Method: Calculated

33.0

Picogram

27.0 - 32.0

M C H C (Mean Corp Hb Conc)  
Method: Calculated.

34.6

gm/dl

31.5 - 34.5

PLATELET COUNT  
Method: DC Detection & Microscopy

150

X10<sup>3</sup>/μL

150 - 450





# STANDARD PATHOLOGY

Unit I- Dutta Complex, Rajpur Chungi, Shamshabad Road, Agra Ph: 0562-4040090, 4061894  
Reg. No. : RMEI 2227060  
Unit II- LG 01, Shanti Madhuvan Plaza, Delhi Gate, Agra Ph. : 0562- 4040026  
Reg. NO. : RMEI 2111808



Booking Time: 11:28:19  
Sample Drawn: 01/09/2024 11:28:1  
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Date: 01/09/2024 Patient ID: 102448445

Name: MR. LAKHMI SINGH

Refd by Lab: CLINIC (DR. U.C.ARORA)

Age : 70 Yrs

Sex: Male

Ref. By: DR. U.C.ARORA, MD, DM (NEPHROLOGY),DNB, MNAMS (Sr. CONSULTANT NEPHROLOGIST)

Sample Type: Urine,SERUM,EDTA

Investigation: C.B.C.,COLLECTION,RENAL FUNCATION TEST

Test Name	Value	Unit	Biological Ref Interval
RDW-CV Method: Calculated	14.3	%	11.6 - 14.0
PDW Method: Calculated	17.1	fl	10.0 - 17.9
MPV Method: Calculated	<b>12.7</b>	fl	6.5 - 12.0
P-LCR Method: Calculated	44.4	%	11.0 - 45.0
ABSOLUTE NEUTROPHIL COUNT Method: Calculated	4.19	X10 <sup>3</sup> /μL	2.00 - 7.00
ABSOLUTE LYMPHOCYTE COUNT Method: Calculated	1.71	X10 <sup>3</sup> /μL	1.00 - 3.00
ABSOLUTE MONOCYTE COUNT Method: Calculated	0.32	X10 <sup>3</sup> /μL	0.20 - 1.00
ABSOLUTE EOSINOPHIL COUNT Method: Microscopy	0.13	X10 <sup>3</sup> /μL	0.04 - 0.44

## BIOCHEMISTRY

RENAL FUNCATION TEST	<b>110.00</b>	mg/dl	17.00 - 43.00
BLOOD UREA Method: Urease	<b>8.80</b>	mg/dl	0.00 - 1.20
SERUM CREATININE Method: Jaffe's reaction.	<b>4.67</b>	mg/dl	3.60 - 8.20
SERUM URIC ACID Method: Uricase-Peroxidase			



2



Booking Time 11:26:19  
Sample Drawn: 01/09/2024 11:28:1  
Sample Received: 01/09/2024 11:28:1  
Print Date & Time: 01/09/2024 13:12:1

Date: 01/09/2024 Patient ID: 102448445

Name : MR. LAKHMI SINGH

Refd by Lab: CLINIC (DR. U.C.ARORA)

Age : 70 Yrs

Sex: Male

Ref. By: DR. U.C.ARORA, MD, DM (NEPHROLOGY),DNB, MNAMS (Sr. CONSULTANT NEPHROLOGIST)

Sample Type Urine,SERUM,EDTA  
Investigation : C.B.C.,COLLECTION,RENAL FUNCATION TEST

Test Name	Value	Unit	Biological Ref Interval
TOTAL PROTEIN Method: Biuret	8.12	gm/dl	6.40 - 8.30
ALBUMIN Method: BCG	4.38	gm/dl	3.47 - 4.94
GLOBULIN Method: Calculated	3.74	gm/dl	2.10 - 5.60
A/G RATIO Method: Calculated	1.17	gm/dl	1.00 - 2.30
SERUM SODIUM Method: Indirect ISE	134.30	mmol/L	136.00 - 145.00
SERUM POTASSIUM Method: Indirect ISE	4.91	mmol /L	3.40 - 5.40
SERUM CALCIUM Method: NM-BAPTA	9.94	mg/dl	8.60 - 10.20
SERUM PHOSPHORUS Method: UV Molybdate	5.60	mg/dl	2.50 - 4.50

**URINE EXAMINATION REPORT**

**PHYSICAL**

COLOUR  
Method: Visual

REDDISH YELLOW

Pale Yellow

TRANSPARENCY  
Method: Visual

TURBID

Clear

SPECIFIC GRAVITY  
Method: Change in pKa

1.015

1.001 - 1.030

PH  
Method: pH paper

6.5





# STANDARD PATHOLOGY

Unit 1, Datta Complex, Rajpur Chong, Bramahabad Road, Agri Ph. 6962  
Raj. H.  
Unit B, LG 01, Shanti Medhavan Plaza, Datta Gate, Agri Ph. 6962  
Raj. H.



Booking Time  
Sample Taken  
Sample Received  
Print Date & Time

11:26:30  
01/09/2024  
01/09/2024  
01/09/2024

Date: 01/09/2024 Patient ID: 102448445

Name : MR. LAKHMI SINGH

Refd by Lab: CLINIC (DR. U.C.A.  
Age : 70 Yrs

Ref. By: DR. U.C.ARORA; MD, DM (NEPHROLOGY),DNB, MNAMS (Sr. CONSULTANT NEPHROLOGIST)

Sample Type : Urine SERUM, EDTA

Investigation : C.B.C, COLLECTION, RENAL FUNCTION TEST

## Test Name

## Biological Ref Interval

### DEPOSIT

Method: Manual Visual

PRESENT

5.0 - 8.0

Absent

### BIOCHEMICAL

#### ALBUMIN

Method: Heat Coagulation

PRESENT (2+)

Nil

#### SUGAR

Method: Benedict's

NIL

Nil

#### BILE SALTS (BS)

Method: Hay's sulphur

ABSENT

Absent

#### BILE PIGMENT (BP)

Method: Fouchet's

ABSENT

Absent

### MICROSCOPIC

#### PUS CELLS

Method: Microscopy

FULL OF PUS CELLS

0 - 5

#### EPITHELIAL CELLS

Method: Microscopy

2-3

/HPF

0 - 5

#### RBC'S

Method: Microscopy

90-100

/HPF

0 - 2

#### CASTS

Method: Microscopy

ABSENT

Absent

#### CRYSTALS

Method: Microscopy

NIL

Nil

#### BACTERIA

Method: Microscopy

PRESENT

ABSENT

#### OTHERS

Method: Microscopy

NIL

Nil

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