



# BERLIN DIAGNOSTICS & DAY CARE

**Patient Name :** MR. AKASH TIWARY BER/2023/14426

**Age / Gender :** 33 years / Male

**Patient ID :** 4833

**Referral :** Dr. medibuddy

**Collection Time :** Mar 30, 2023, 11:25 a.m.

**Reporting Time :** Mar 30, 2023, 12:48 p.m.

**Sample ID :**



Test Description	Value(s)	Reference Range
------------------	----------	-----------------

## **BLOOD GLUCOSE LEVEL - PP ( AFTER BREAKFAST)**

Glucose PP (After Breakfast)	103	70 - 140	mg/dl
------------------------------	-----	----------	-------

## **URINE ROUTINE EXAMINATION REPORT**

### **PHYSICAL EXAMINATION**

Volume	20		ml
Colour	Pale Yellow		
Appearance	Slightly Turbid		
Specific Gravity	1.020	1.010 - 1.030	
Reaction (PH)	5.5	4.8 - 7.6	

### **CHEMICAL EXAMINATION**

Protein	Absent	Absent	
Glucose	Absent	Absent	
Ketones	Absent	Absent	
Nitrite	Negative	Negative	
Urobilinogen	Normal	Normal	

### **MICROSCOPIC EXAMINATION**

Pus Cells	2 - 4	0 - 5 - -	/hpf
RBC	Absent	0 - 1 - -	/hpf
Epithelial Cells	1 - 2	0 - 5 - -	/hpf
Casts	Absent	NIL - -	/LPF
Crystals	Absent	NIL - -	

### **CREATININE**

Method	Spectrophotometry		
Creatinine	0.81	Male : 0.6-1.40 Female : 0.6-1.2	mg/dl

NOTE

### **LIVER FUNCTION TEST with GGT( LFT )**

Total Bilirubin	0.85	0.30 - 1.20	mg/dl
-----------------	------	-------------	-------

Scan to Validate



Address :- OPP. DAV NANDRAJ PUBLIC SCHOOL , BOOTY ROAD, BARIATU RANCHI-834009

CONTACT:18008913990/9341529301 TEL : 0651-2952017

EMAIL : info@berlindiagnosics.com



# BERLIN DIAGNOSTICS & DAY CARE

**Patient Name :** MR. AKASH TIWARY BER/2023/14426

**Age / Gender :** 33 years / Male

**Patient ID :** 4833

**Referral :** Dr. medibuddy

**Collection Time :** Mar 30, 2023, 11:25 a.m.

**Reporting Time :** Mar 30, 2023, 12:48 p.m.

**Sample ID :**



10466

Test Description	Value(s)	Reference Range	
Direct Bilirubin	0.32	< 0.30	mg/dl
Indirect Bilirubin	0.53	< 1.10	mg/dl
SGOT (Aspartate Amino Transferase - AST)	<b>36</b>	15 - 35	U/L
SGPT (Alanine Amino Transferase - ALT)	42	15 - 45	U/L
Alkaline Phosphatase	89	56 - 128	IU/L
Total Proteins	6.85	6.0 - 8.4	g/dl
Albumin	3.29	3.2 - 5.0	g/dl
Globulin	<b>3.56</b>	2.0 - 3.5	g/dl
Alb/Glo Ratio	0.92	-	
S. Gamma GT	29.11	0 - 36	U/L
NOTE			

## BUN/CREATININE RATIO

BUN/ CREATININE	10.9	8:1 - 20:1	mg/dl
-----------------	------	------------	-------

## BLOOD UREA NITROGEN ( BUN )

Result	9.81	6.0 - 20.0	mg/dl
Method	Spectrophotometry		

## URIC ACID Serum

Method	Spectrophotometry		
Result	5.12	Male : 3.4 - 7.0 Female : 2.5 - 6.0	mg/dl

NOTE

## LIPID PROFILE

S.Cholesterol	188	Desirable : < 200 Borderline high : 200 - 239 Undesirable : > 240	mg/dl
S.Triglycerides	164	Desirable : < 150 Borderline high : 150 - 199 High : 200 - 499 Very High : > 500	mg/dl

Scan to Validate



Address :- OPP. DAV NANDRAJ PUBLIC SCHOOL , BOOTY ROAD, BARIATU RANCHI-834009

CONTACT:18008913990/9341529301 TEL : 0651-2952017

EMAIL : info@berlindiagnosics.com



# BERLIN DIAGNOSTICS & DAY CARE

**Patient Name :** MR. AKASH TIWARY BER/2023/14426

**Age / Gender :** 33 years / Male

**Patient ID :** 4833

**Referral :** Dr. medibuddy

**Collection Time :** Mar 30, 2023, 11:25 a.m.

**Reporting Time :** Mar 30, 2023, 12:48 p.m.

**Sample ID :**



Test Description	Value(s)	Reference Range
S. HDL	45	Undesirable : < 40 Borderline : 40 - 59 Desirable : > 60 mg/dl
S. LDL	110.2	Desirable : < 130 Borderline :130-159 Undesirable : > 160 mg/dl
S. VLDL	32.8	5 - 51 mg/dl
LDLC/HDLC Ratio	2.45	0 - 3.6
S.Cholesterol/HDLC Ratio	4.18	0-5.0

NOTE

## THYROID FUNCTION TEST ( TFT )

Triiodothyronine (T3)	1.25	0 - 1 Month : 0.6 - 1.6 1 - 24 Months : 0.7 - 2.2 2 - 10 Yrs : 1.6 - 2.1 11 - 14 Yrs : 1.4 - 2.3 15 - 17 Yrs : 1.4 - 2.1 18 Yrs & above: 0.87 - 1.78 ng/ml
Thyroxine (T4)	7.79	4.87 - 11.7 µg/dl
TSH (Thyroid Stimulating Hormone)	1.40	1 - 3 Days : < 13.3 1 - 4 Weeks: 0.6 - 10.0 1 Month - 5 Yrs : 0.46 - 8.10 6 - 18 Yrs : 0.37 - 6.00 More than 18 Yrs : 0.34 - 5.60 µIU/ml

Method

CLIA, Beckman Coulter's Access 2, Immunoassay System

NOTE

## GLYCOSYLATED HAEMOGLOBIN ( GHB / HBA1c )

Scan to Validate



Address :- OPP. DAV NANDRAJ PUBLIC SCHOOL , BOOTY ROAD, BARIATU RANCHI-834009

CONTACT:18008913990/9341529301 TEL : 0651-2952017

EMAIL : info@berlindiagnosics.com



# BERLIN DIAGNOSTICS & DAY CARE

**Patient Name :** MR. AKASH TIWARY BER/2023/14426

**Age / Gender :** 33 years / Male

**Patient ID :** 4833

**Referral :** Dr. medibuddy

**Collection Time :** Mar 30, 2023, 11:25 a.m.

**Reporting Time :** Mar 30, 2023, 12:48 p.m.

**Sample ID :**



10466

Test Description	Value(s)	Reference Range
Result	4.9	Normal : 4 - 6 Good Control : <7 Fair Control : 7 - 9 Poor Control : >9
Method	High Pressure Liquid Chromatography	

## **BLOOD GLUCOSE LEVEL ( FASTING )**

Glucose Fasting	82	70 - 110	mg/dl
Method	GOD POD		
NOTE			

## **BLOOD GROUP**

ABO Grouping	O		
Rh Grouping	POSITIVE		

## **ESR (ERYTHROCYTE SEDIMENTATION RATE)**

ESR 1st Hour	10	0 - 15	Mm/hr
Method	Wintrobe's		

## **COMPLETE BLOOD COUNT (CBC)**

Hb (Haemoglobin)	16.0	Male : 13.0-18.0 Female : 12-16.5 Infant : 13.5-19.5 Children : 12.0-14.5	gm/dl
RBC Count	5.13	4.5 - 6.5	millions/cumm
TLC (Total Leucocyte Count)	6300	4000 - 11000	/cumm

## **DIFFERENTIAL COUNT**

Neutrophils	63	40 - 65	%
Lymphocytes	30	20 - 45	%
Monocytes	03	1 - 10	%
Eosinophils	04	1 - 6	%
Basophils	0	0 - 1	%
Platelet Count	<b>1.48</b>	1.50 - 4.5	Lakhs/cumm
HCT (HAEMATOCRIT)	50.2	35 - 54	%
MCV (Mean Corpuscular Volume)	<b>97.86</b>	76 - 96	fl

Scan to Validate



Address :- OPP. DAV NANDRAJ PUBLIC SCHOOL , BOOTY ROAD, BARIATU RANCHI-834009

CONTACT:18008913990/9341529301 TEL : 0651-2952017

EMAIL : info@berlindiagnosics.com



# BERLIN DIAGNOSTICS & DAY CARE

**Patient Name :** MR. AKASH TIWARY BER/2023/14426

**Age / Gender :** 33 years / Male

**Patient ID :** 4833

**Referral :** Dr. medibuddy

**Collection Time :** Mar 30, 2023, 11:25 a.m.

**Reporting Time :** Mar 30, 2023, 12:48 p.m.

**Sample ID :**



10466

Test Description	Value(s)	Reference Range	
MCH (Mean Corpuscular Haemoglobin)	31.19	27 - 32	pg
MCHC (Mean Corpuscular Hb Concentration)	<b>31.87</b>	32 - 35	gm/dl
NOTE	-		
Comment			

\*\*END OF REPORT\*\*

**Dr. Rajeev**  
MD Pathologist

Scan to Validate



Address :- OPP. DAV NANDRAJ PUBLIC SCHOOL , BOOTY ROAD, BARIATU RANCHI-834009

CONTACT:18008913990/9341529301 TEL : 0651-2952017

EMAIL : info@berlindiagnosics.com

Mr. Akash Tiwary Age-33YM  
ID: 202314426

BPL-12

30.03.2023 11:56:04  
BERLIN DIAGNOSTIC & DAY CARE  
BARIATRY  
RANCHI

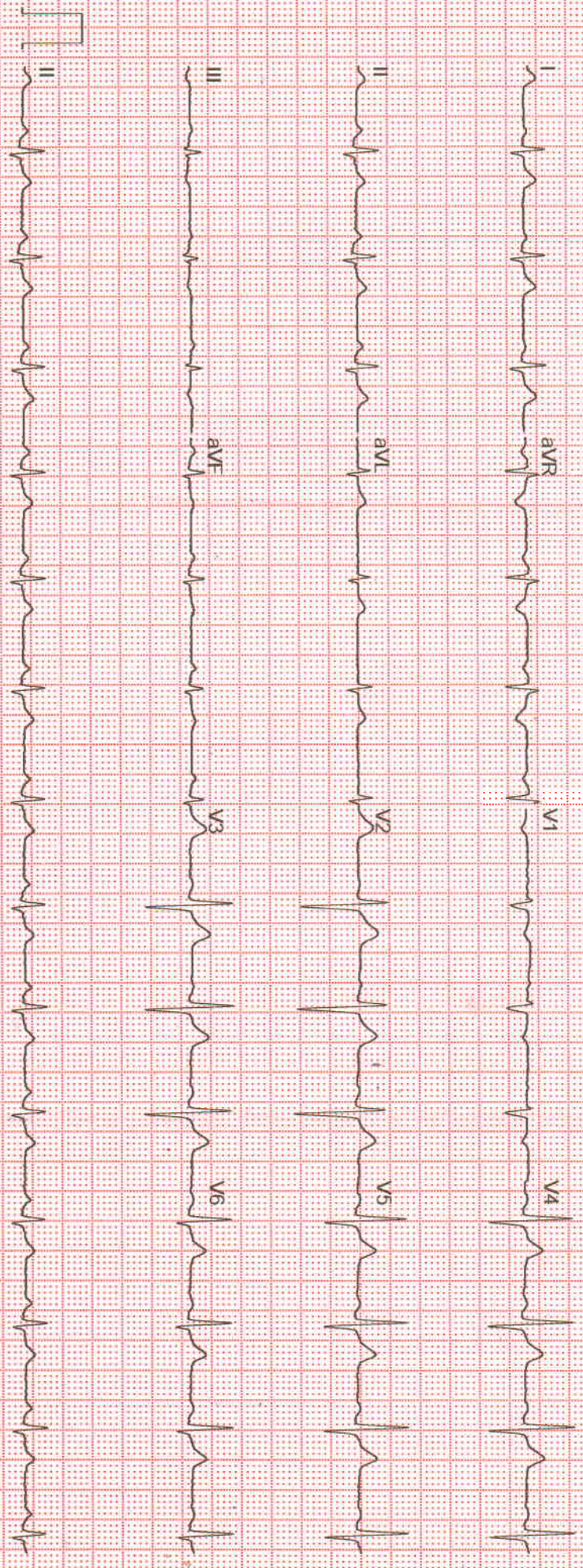
Location:  
Room:  
Order Number:  
Indication:  
Medication 1:  
Medication 2:  
Medication 3:

QRS 80 ms  
QT / QTcBaz 332 / 392 ms  
PR 142 ms  
P 106 ms  
RR / PP 716 / 714 ms  
P / QRS / T 56 / 54 / 27 degrees

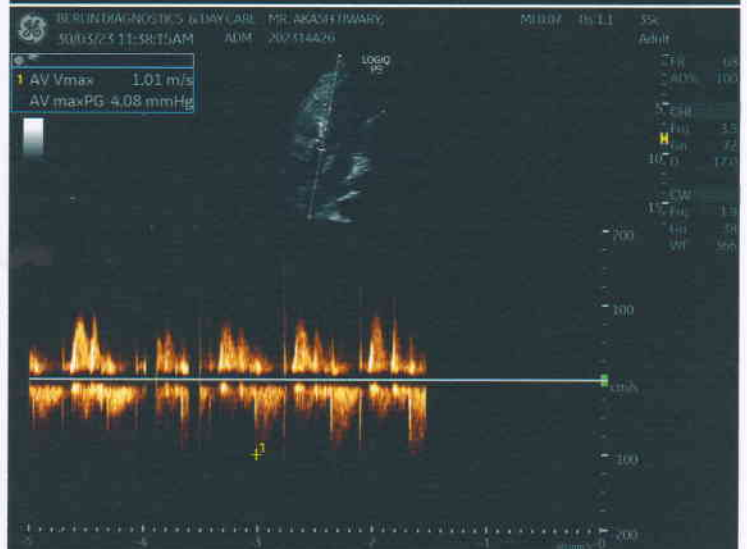
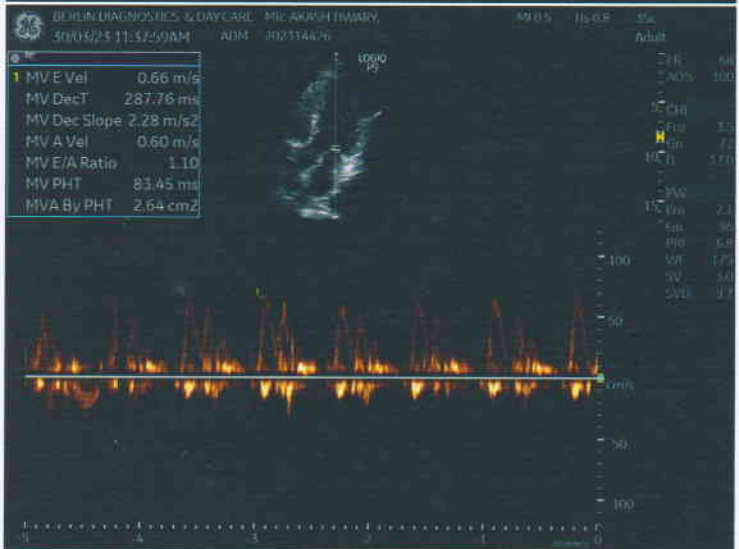
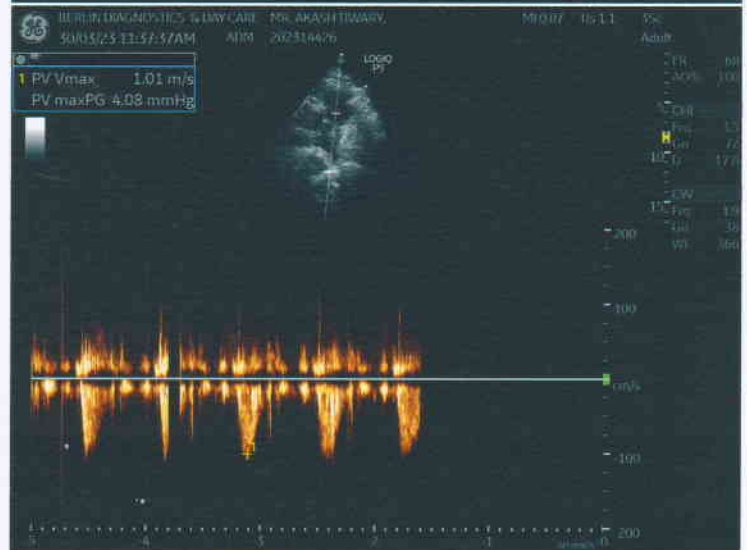
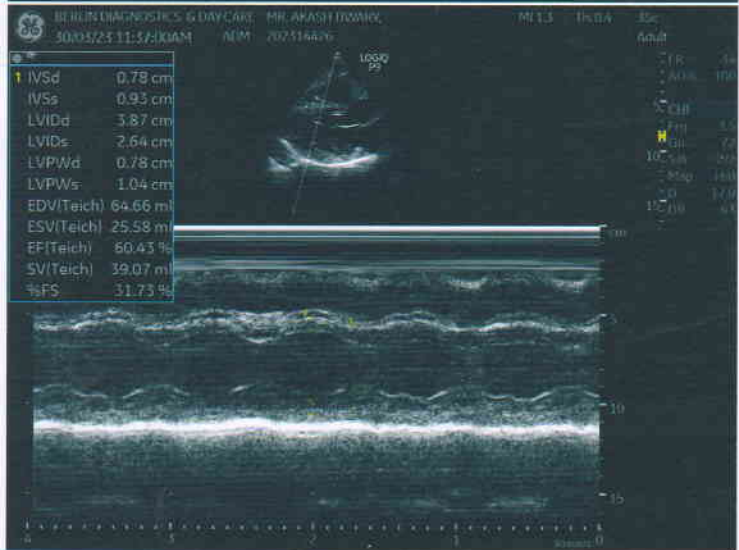
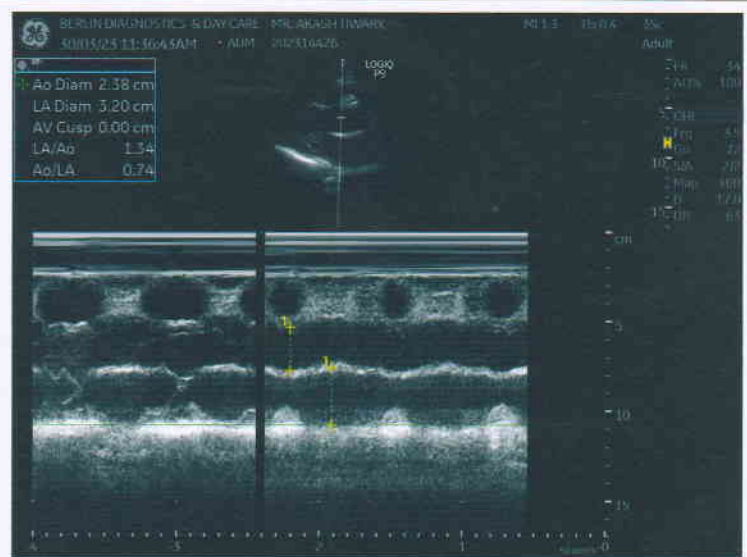
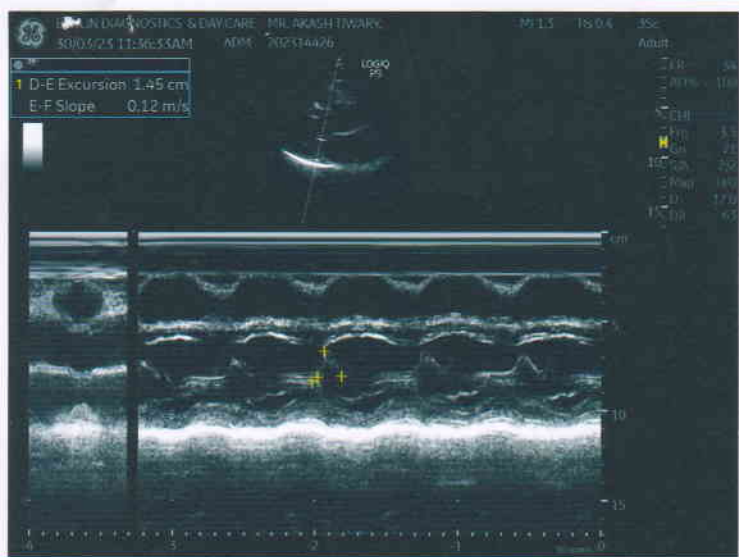
Normal sinus rhythm  
Normal ECG

Technician:  
Ordering Ph  
Referring Ph  
Attending Ph

84 bpm  
/ / mmHg



GE MAC2000 1.1 12SL™ v241 25 mm/s 10 mm/mV ADS 0.56-20 Hz 50 Hz 4x2.5x3.25 R1 Unconfirmed 1/1



Name **MR. AKASH TIWARY**

Age **33**

Date **30/03/2023**

Patient Id **202314426**

Sex **Male**

Ref.Physician

## Measurements

### 2D & M-Mode Measurements

IVSd	0.78 cm
LVIDd	3.87 cm
LVPWd	0.78 cm
IVSs	0.93 cm
LVIDs	2.64 cm
LVPWs	1.04 cm
EDV(Teich)	64.66 ml
ESV(Teich)	25.58 ml
EF(Teich)	60.43 %
%FS	31.73 %
SV(Teich)	39.07 ml
D-E Excursion	1.45 cm
E-F Slope	0.12 m/s
Ao Diam	2.38 cm
LA Diam	3.20 cm
LA/Ao	1.34
Ao/LA	0.74

### PW-Measurements

MV E Vel	0.66 m/s
MV DecT	287.76 ms
MV Dec Slope	2.28 m/s <sup>2</sup>
MV A Vel	0.60 m/s
MV E/A Ratio	1.10
MV PHT	83.45 ms
MVA By PHT	2.64 cm <sup>2</sup>
AV Vmax	1.01 m/s
AV maxPG	4.08 mmHg
PV Vmax	1.01 m/s
PV maxPG	4.08 mmHg

### Comments:

NORMAL LA , LV , RA AND RV SIZE. 2DEF = 60%. NO RWMA. ALL VALVES AND PERICARDIUM NORMAL.

### Impression:

NORMAL LV SYSTOLIC FUNCTION AND RV FUNCTION IN NSR. NO PAH/ RHD /MVPC.

  
**DR. AMAR KUMAR**  
 DIP CARD (P.G.D.C.C)  
 CLINICAL CARDIOLOGIST





**INDIAN UNION DRIVING LICENCE  
JHARKHAND STATE**

D01906115R

Name **AKASH TIWARY**  
S/D/W of **RAM KRISHNA TIWARY**  
ID Mark 1  
ID Mark 2



DL No. **JH02 20090002417**

Issue Dt. **04-Dec-2009**

Validity (T)

Validity (NT) **03-Dec-2029**

DOB **21-Jul-1989**

Blood group **O+**

Address **C/O PUSTAK BHANDARDHOBI GALI  
MALVIYA MARG BADA BAZAR,  
HAZARIBAGH-25301**

Class  
**LMV**  
**MCWG**

Issued On  
**04-December-2009**  
**04-December-2009**

Haz. Valid Till  
Hill. Valid Till  
Inv. Crg. No

Badge No

Endorse No **JH02 /DLD/0000278/2019**

Endorse Auth  
**JH02**

Purpose **DUPLICATE**

Issuing Authority **DTO-HAZARIBAG**

Sign Of  
Card  
Holder

Sign Of  
Issuing  
Authority





 GPS Map Camera



**Ranchi, Jharkhand, India**

A 126, Vijay Nagar, Ohdar Village,

Ranchi, Jharkhand 834009, India

Lat 23.400553°

Long 85.373214°

30/03/23 11:52 AM GMT +05:30

PA VIEW

R

AKASH TIWARY AGE 33 Y/M MEDIBUDDY BER/202314426 CHEST PA VIEW 30/03/2023  
BERLIN DIAGNOSTICS & DAY CARE, BARIATU ROAD, RANCHI.

PATIENT NAME	: MR. AKASH TIWARY	PATIENT ID	: BER/202314426
AGE	: 33 Y	SEX	: MALE
REF. PHY.	: MEDIBUDDY	STUDY DATE	: 30-Mar-2023

## RADIOLOGY REPORT

### EXAM : X - RAY CHEST PA VIEW

#### FINDINGS

Both lung fields are clear.

Both costophrenic angles appear normal.

The tracheal lucency is centrally placed.

The mediastinal and diaphragmatic outlines appear normal.

The heart shadow is normal.

The bony thoracic cage and soft tissues are normal.

IMPRESSION : The study is within normal limits.

  
Dr Amit Kharat  
MBBS, DMRD, DNB, MNAMS, PhD, FRCR  
Consultant Radiologist

Dr Amit Kharat  
30th Mar 2023