

PATIENT NAME : VINOD KUMAR

AGE / SEX : 050Y / Male

PATIENT ID : 37053

DATE : 14-Sep-2023

**X-RAY CHEST PA VIEW****FINDINGS****Hilar vascular prominence noted.**

Both lung fields are clear.

Both costophrenic angles appear normal.

The tracheal lucency is centrally placed.

The mediastinal and diaphragmatic outlines appear normal.

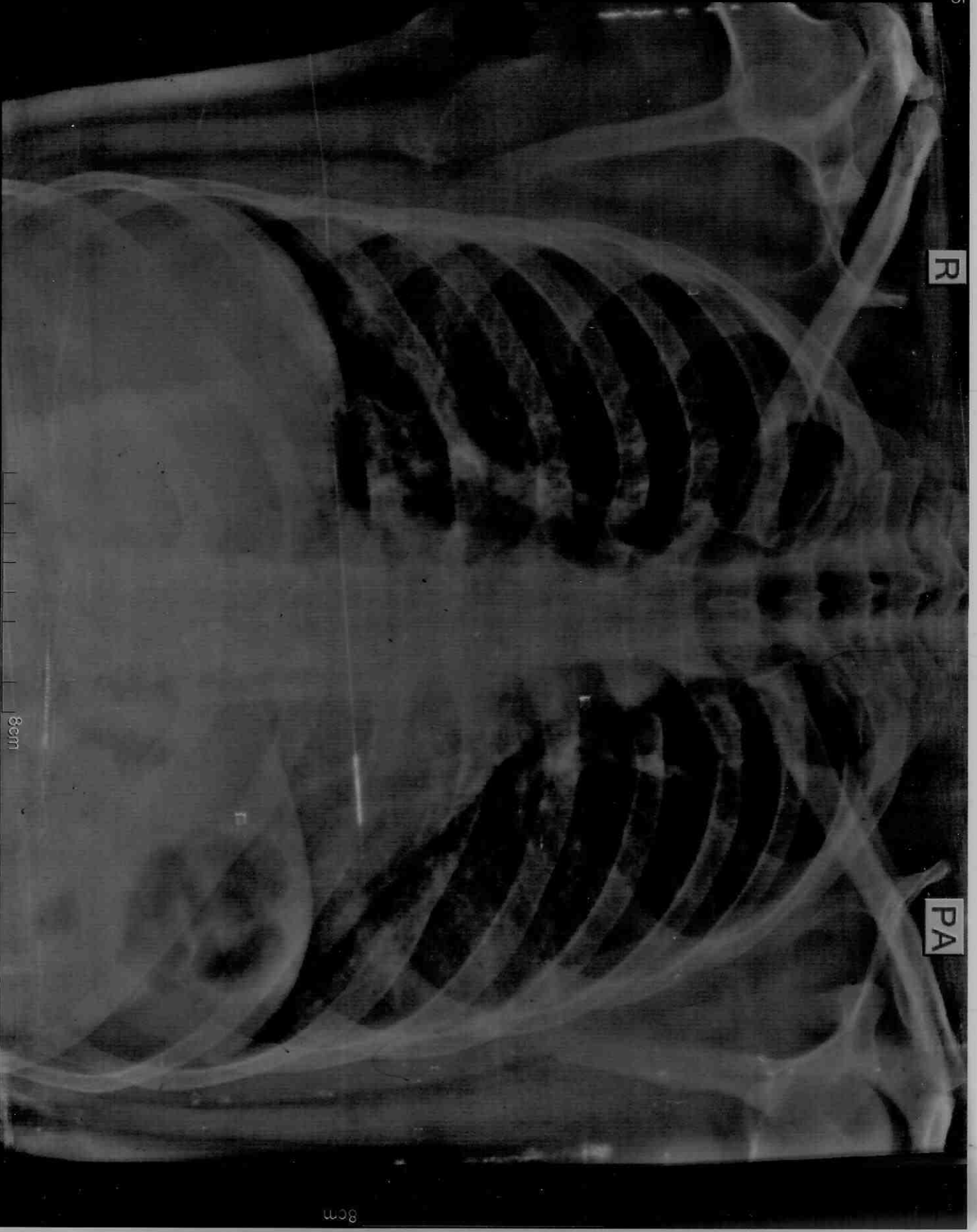
The heart shadow is normal.

The bony thoracic cage and soft tissues are normal.

**IMPRESSION****Hilar vascular prominence noted.**Dr Vignesh K  
Consultant Radiologist  
MBBS, MD  
Regn No: 0001150**Kokar Chowk, Ranchi - 834001, Jharkhand**

R

PA



37053 VINOD KUMAR,,  
14/09/2023 CHEST

09:19:36 50Y .Male SAMFORD HOSPITAL  
VANDL DIAGNOSTICS CENTRE SAMFORD HOSPITAL. KOKAR. RA

8cm

<b>Patient Name</b>	Mr. VINOD KUMAR	<b>Requested By</b>	DR. SAMFORD HOSPITAL
<b>MRN</b>	202311238 /OPD	<b>Procedure Date</b>	14.09.2023
<b>Age/Sex</b>	30Y /Male	<b>Reporting Date</b>	14.09.2023

### **USG WHOLE ABDOMEN**

**Liver :** The liver is normal in size (**14.2 cm**) and outline. **It shows increased echogenicity of the liver.** No obvious focal lesion is seen. The intra and extra hepatic biliary passage are not dilated. The portal vein is normal in caliber at the porta hepatis.

**Gall bladder :** The gall bladder is normal in size, has normal wall thickness with no evidence of calculi.

**CBD :** The CBD is of normal caliber.

**Pancreas :** The pancreas is normal in size and echogenicity with distinct outline. No obvious focal lesion is seen.

**Kidneys :** Both kidneys were normal in position and measured as follows:

**Right kidney measures 10.3 cm.**

**Left kidney measures 10.1 cm.**

The renal cortical thickness and corticomedullary differentiation were adequate on both sides. No evidence of renal calculus or hydronephrosis seen on either side.

**Spleen :** The spleen is normal in size ~ **10.8 cm** and echogenicity.

**Urinary bladder :** The urinary bladder is normal in size. Its walls show a smooth outline. There is no evidence of any intraluminal or perivesical abnormality.

**Prostate :** The prostate is normal in size, measures (19.0 gm) and showed a normal parenchymal echotexture.

No evidence of ascites or lymphadenopathy seen.

No pleural effusion seen.

**IMPRESSION: Grade I fatty liver.**



**DR. Ambuj Srivastav**  
M.D. Consultant Radiologist.

*We regret typographical errors if any. Please contact us for correction.*

Patient

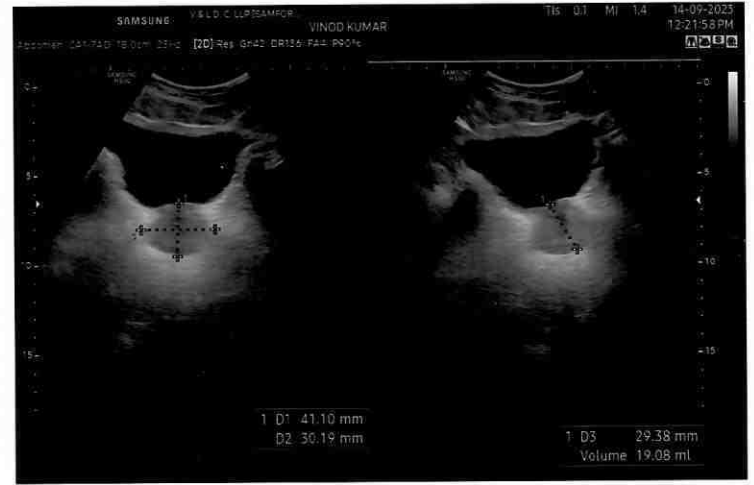
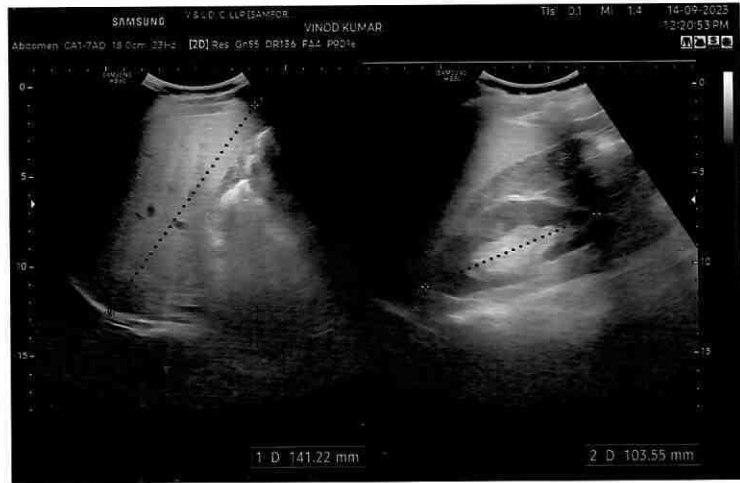
ID  
Name  
Birth Date  
Gender

VINOD KUMAR

Exam

Accession #  
Exam Date  
Description  
Operator

14-09-2023



SINUS RHYTHM  
NORMAL ECG

UNCONFIRMED REPORT

AXIS:

P	40°
QRS	42°
T	13°

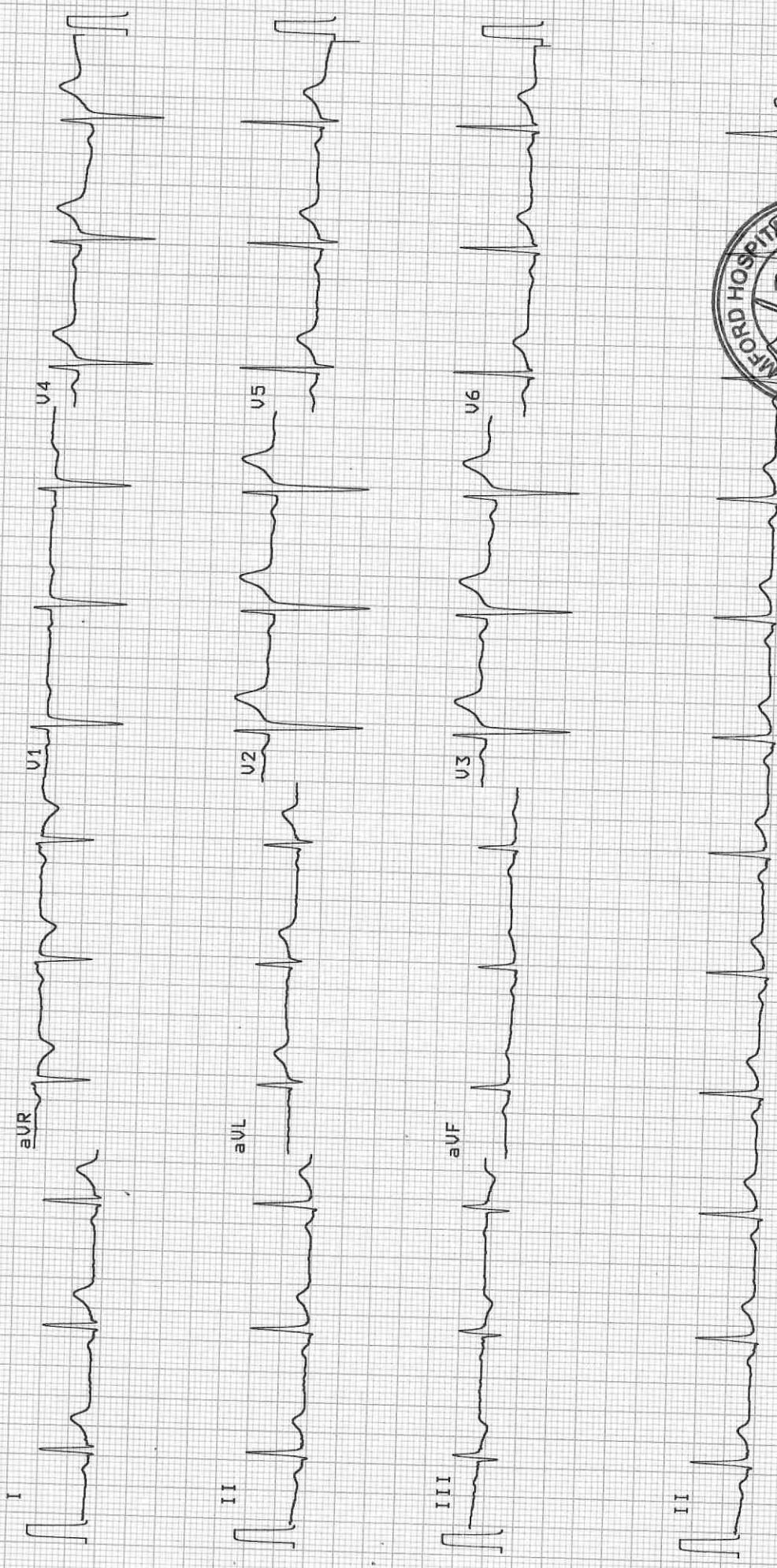
Intervals:

RR	814 ms
P	114 ms
PR	152 ms
QRS	88 ms
QT	338 ms
QTc	376 ms

Age: ... 30 M / f  
 ... cm / ... kg

10 mm/mV

10 mm/mV



25 mm/s      0.05-35Hz      F50 SSF SBS      Th 14-SEP-23 08:57:38      AT-2plus 4.14 (c) SCHILLER      AT-2plus 4.14 CM

SCHILLER

Part No.2.157017M

0.80



VINOD KUMAR 30Y/M

Study Date: 14/09/2023

Patient ID: 202311238

Accession #:

Alt ID:

DOB: [REDACTED] Age: [REDACTED]

Gender: M HCN NO. : U8537017PTC010722

BSA: 1



Institution: Samford Hospital

Referring Physician:

Physician of Record:

Performed By: DR. ASHUTOSH KUMAR

Comments:

## Adult Echo: Measurements and Calculations

## 2D

LVIDd (2D)	4.5 cm	FS (2D-Teich)	28.9 %	EF (2D-Cubed)	64.0 %
LVPWd (2D)	1.2 cm	EF (2D-Teich)	55.6 %	IVS/LVPW (2D)	0.833
LVIDs (2D)	3.2 cm	EDV (2D-Cubed)	91.1 ml	IVSd (2D)	1.0 cm
EDV (2D-Teich)	92.4 ml	ESV (2D-Cubed)	32.8 ml	LA Dimen (2D)	3.2 cm
ESV (2D-Teich)	41.0 ml	SV (2D-Cubed)	58.3 ml	LA/Ao (2D)	1.03
SV (2D-Teich)	51.4 ml	FS (2D-Cubed)	28.9 %	AoR Diam (2D)	3.1 cm

## Doppler

AV Vmax		MV Peak A Vel	
Max PG	5 mmHg	Vel	63.5 cm/s
Vmax	107 cm/s	PG	2 mmHg
MV Peak E Vel		MV E/A	1.2
Vel	76.2 cm/s		
PG	2 mmHg		

## Comments

**NORMAL CHAMBERS SIZE**  
**NORMAL VALVE ECHO**  
**TRIVIAL MR**  
**NORMAL SYSTOLIC AND DIASTOLIC FUNCTION**  
**LVEF=55%**  
**NO CLOT/VEG/PE**

**IMPRESSION:-**  
**NORMAL STUDY**

## Signature

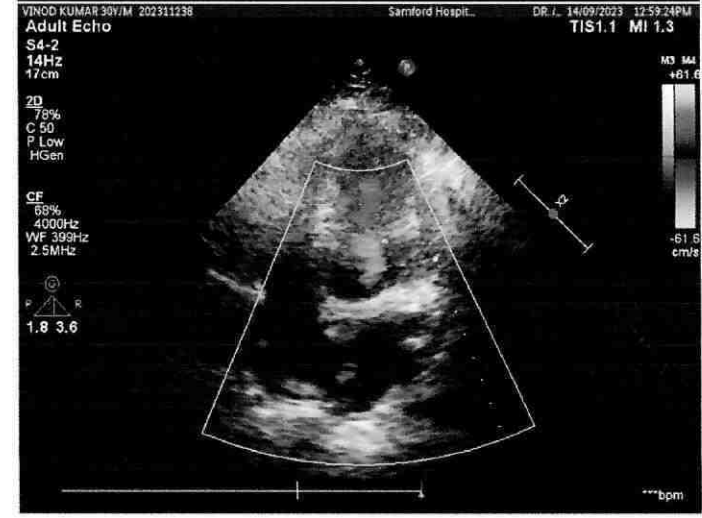
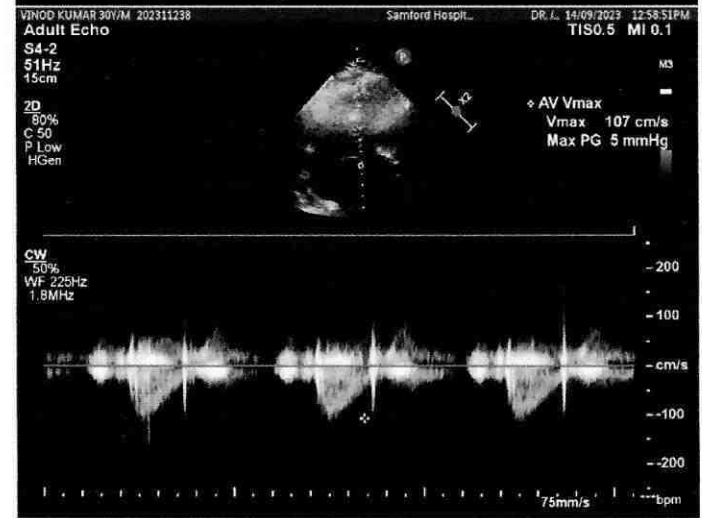
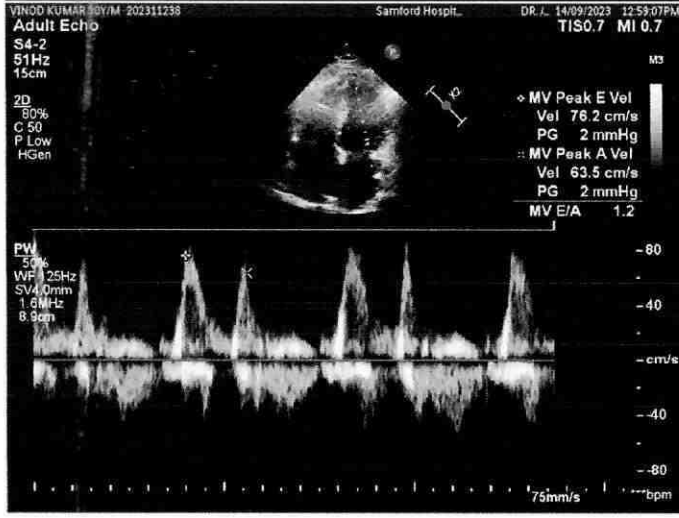
Signature:

Name(Print):



Date:

Kokar Chowk, Ranchi - 834001, Jharkhand



OPD

Organisation Name : **SAMFORD**

Org Address :

1st Floor, Manjusha Complex, H.B Road,  
Lalpur. Ranchi, Jharkhand 834001.  
Contact No.: 7763802009/7763802010

Patient Name : **VINOD KUMAR 202311238**

Age / Sex : 30 years/Male

Drawn : 14/09/2023

Patient ID : **149051**

DOB :

Received : 14/09/2023

Ref Doctor : SELF

Accession No : **0160140923**

Reported : 14/09/2023

Status : **Final Report**

Test Description	Result(s)	Reference Range	Unit(s)
<b><u>HAEMATOLOGY</u></b>			
<b><u>GLYCOSYLATED HEMOGLOBIN - HPLC</u></b>			
<b>GLYCOSYLATED HEMOGLOBIN (HBA1C)</b>	5.1	Nondiabetic: < 5.7 Prediabetics: 5.7 - 6.4 Diabetics: > or = 6.5 ADA Target: 7.0 Action suggested: > 8.0	%
<b>MEAN PLASMA GLUCOSE</b>	99.67	< 116.0	mg/dL

\*\*END OF REPORT\*\*



0160140923

DR. BHASHWATI MUKHERJEE  
CONSULTANT PATHOLOGIST  
M.D. (Pathology)



## Laboratory Report

Patient	Mr. Vinod Kumar	UHID	202311238	Age/sex	30 yr / M
Refer By	Dr. Self .	Order Date	14/09/2023	Done Date	14/09/2023
Date	14/09/2023				

### Haematology

Report	Value	Unit	Bio. Ref. Interval
ESR(ERYTHROCYTE SEDIMENTATION RATE)(1392) (Westergren )	10	mm at 1st hr	0-10
<b>Complete Blood Count(CBC)</b> (Hematology analyzer and microscopy)			
RBC Count	<u>5.62</u>	million/cumrn	4.5-5.5
Hb Haemoglobin (1389)	15.0	gm/dl	12.0-17.0
HCT	44.6	%	40-50
MCV	<u>79.4</u>	Fl	80-100
MCH	<u>26.7</u>	Pg	27-32
MCHC	33.6	g/dl	32-36
Platelet Count (1395)	1.60	lac/cumm	1.50-4.50
RDW	13.4	%	11-14
TLC (Total Leucocyte Count)(1390)	7900	/cumm	4000 - 11000
DLC ( Differential Leucocyte Count)(1391)			
Neutrophils	56	%	45-75
Lymphocytes	40	%	20-45
Eosinophils	02	%	1-6
Monocytes	02	%	2-10
Basophils	00	%	0-1

Mr. Akash Ghosh

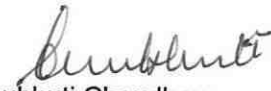
Ms. Sunita Barla



Typed By



Technician



Dr. Anubhuti Choudhary  
M.D Pathology  
(Consultant Pathologist)  
Doctor

\*\*This is computer generated report, Hence does not require signature.

## Laboratory Report

<b>Patient</b>	Mr. Vinod Kumar	<b>UHID</b>	202311238	<b>Age/sex</b>	30 yr / M
<b>Refer By</b>	Dr. Self.	<b>Order Date</b>	14/09/2023	<b>Done Date</b>	14/09/2023
<b>Date</b>	14/09/2023				

### Biochemistry

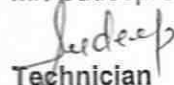
Report	Value	Unit	Bio. Ref. Interval
Blood Sugar (F)	84	mg/dl	70-110
<b>LFT (Liver Function Test)(1513)</b>			
Serum Bilirubin (Total) (1456)	<u>1.3</u>	mg/dL	0.3-1.0
Serum Bilirubin (Direct)	<u>0.8</u>	mg/dL	0.0-0.3
Serum Bilirubin (Indirect)	<u>1.0</u>	mg/dL	0.2-0.8
SGPT (1475)	<u>91</u>	U/L	0-45
SGOT (1476)	<u>54</u>	U/L	5-40
Alkaline Phosphate (ALP) (1494)	144	U/L	39-137
Total Protein	7.0	g/dl	6.0 - 8.0
Albumin (1461)	4.0	g/dl	3.7-5.3
Globulin	3.0	g/dl	2.3-3.6
A/G Ratio	1.3		1.2-1.8
GGT	38	U/L	1-94
<b>KFT (Kidney Function Test)</b>			
Blood Urea(1446)	21	mg/dL	15-45
Creatinine(1447)	0.9	mg/dl	0.6-1.5
Uric Acid	7.6	mg/dl	3.6 - 7.2
Sodium (Na)	140	mmol/L	135 - 150
Potassium (K)	4.1	mmol/L	3.5 - 5.0
Chloride (1531)	109	mmol/L	95 - 110
Calcium(1466)	9.4	mg/dL	8.4 - 10.4
Blood Urea Nitrogen ( BUN) (1446)	9.88	mg/dl	5-25
<b>Lipid Profile (1514)</b>			
(CHOD-POD)			
Cholesterol	264	mg/dl	< 200
Triglycerides (1487)	410	mg/dl	< 150
HDL Cholesterol	58	mg/dl	40 - 60
LDL Cholesterol (1526)	124	mg/dL	< 100
VLDL Cholesterol	82	mg/dL	< 30

Mr. Akash Ghosh




Typed By

Mr. Sudeep Oraon



Technician



Dr. Anubhuti Choudhary  
M.D Pathology  
(Consultant Pathologist)  
Doctor

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## Department Of Pathology Immunology Report

Investigation No	20230911768	UHID	202311238	Age/Sex	30 yr /M
Patient Name	Mr. Vinod Kumar	Father	Ambika Singh	Request Date	14/09/2023 08:34am
Department	General Medicine	Report Date	14/09/2023	Done Date	14/09/2023 12:05pm
Sample	Serum	Sample Date	14/09/2023 09:54am	Status	Done
Requested By	Dr. Self .	Reported By	Mr. Sudeep Oraon		

### THYROID PROFILE( Chemiluminescence Assay(C.L.I.A))

Report	Value	Unit	Bio. Ref. Interval
T3	1.20	ng/mL	0.58 - 1.59
T4 (1561)	78.79	nmol/l	60 - 120
TSH (1562)	4.02	uIU/ml	0.50 - 5.50

Mr. Akash Ghosh

Typed By

Mr. Sudeep Oraon

Technician

*Anubhuti Choudhary*  
Dr. Anubhuti Choudhary  
M.D Pathology  
(Consultant Pathologist)  
Doctor

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## Department Of Haematology Haematology Report

Investigation No	20230911771	UHID	202311238	Age/Sex	30 yr /M
Patient Name	Mr. Vinod Kumar	Father	Ambika Singh	Request Date	14/09/2023 08:34AM
Department	General Medicine	Report Date	14/09/2023	Done Date	14/09/2023 12:37PM
Sample	Whole Blood	Sample Date	14/09/2023 09:54AM	Status	Done
Requested By	Dr. Self .	Reported By	Ms. Sunita Barla		

### Blood Grouping & RH Typing

TEST NAME	RESULT
ABO	'O'
RH	NEGATIVE

Mr. Akash Ghosh

Typed By

Ms. Sunita Barla

Technician

*Anubhuti Choudhary*  
Dr. Anubhuti Choudhary  
M.D Pathology  
(Consultant Pathologist)  
Doctor

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## Department Of Pathology Urine Examination Report

Investigation No : 20230911776	UHID	202311238	Related To	Vinod Kumar	
Patient Name	Mr. Vinod Kumar	Father	Ambika Singh	Age/Sex	30 yr /M
Request Date	14/09/2023 08:34AM	Report Date	14/09/2023	Department	General Medicine
Requested By	Dr. Self .	Reported By	Ms. Madhu Kumari	Status	Done

### Urine Routine Examination(Strip / Microscopy)

TEST NAME	RESULT	UNIT	REFERENCE RANGE
VOLUME	35 ml		
COLOUR	Straw		
APPEARANCE	Clear		
SP GRAVITY	1.015		1.003 - 1.035
PH	6.5		4.7 - 7.5
PROTEIN	NOT DETECTED		NOT DETECTED
GLUCOSE	NOT DETECTED		NOT DETECTED
KETONE BODIES	NOT DETECTED		NOT DETECTED
BLOOD	NOT DETECTED		NOT DETECTED
BILIRUBIN	NOT DETECTED		NOT DETECTED
UROBILINOGEN	NOT DETECTED		NOT DETECTED
NITRITE	NOT DETECTED		NOT DETECTED
PUS CELLS	1 - 2	/HPF	0-5
EPITHELIAL CELLS	0 - 1	/HPF	0-5
RBC	NOT DETECTED	/HPF	NOT DETECTED
CAST	NOT DETECTED		NOT DETECTED
CRYSTAL	NOT DETECTED		NOT DETECTED
BACTERIA	NOT DETECTED		NOT DETECTED

Mr. Akash Ghosh

*Akash*  
Typed By

Ms. Madhu Kumari

*Madhu*  
Technician

*Anubhuti*  
Dr. Anubhuti Choudhary  
M.D Pathology  
(Consultant Pathologist)  
Doctor

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