



भारत सरकार  
GOVERNMENT OF INDIA



सिरानू कुमार

Siranu Kumar

जन्म तिथि/ DOB: 10/01/1987

पुरुष / MALE



8895 2954 3105

मेरा आधार, मेरी पहचान



भारतीय विशिष्ट पहचान प्राधिकरण  
UNIQUE IDENTIFICATION AUTHORITY OF INDIA

पता:

S/O हीरा लाल यादव,  
586, मोहल्ला मथुरिया  
वार्ड-38, बिहार, नालंदा,  
बिहार - 803101

Address:

S/O Hira Lal Yadav, 586,  
MOHALLA MATHURIYA WARD-  
38, Bihar, Nalanda,  
Bihar - 803101

8895 2954 3105

MERA AADHAAR, MERI PEHACHAN



# STAR HOSPITAL

(A unit of Magadh Nursing Home)  
An ISO 9001:2015 Certified Hospital



Between East of Alok Petrol Pump &  
West of Mahindra Show Room in  
Bypass Fourlane, Fatuha Road,  
Bari Pahari, Patna  
Ph.: 9431046838, 9334269730, 7488893768

**NABH PREACCREDITED**

Sirann Kumar  
35 ym M

25/9/23

He came for annual health check up

HT - 156 cm

Pulse - 75/min

WT - 65 kg

BP - 110/70 mmHg

HbI - 26.7

SpO<sub>2</sub> - 98%

Chest / NAD  
CVS / NAD

Abdomen  
Gynosis / Nil  
Intestine / Nil

MA - Abd soft

Wound / NAD  
Spine / NAD

Vision Far R 6/6 Near R N-6 Normal colour vision  
L 6/6 L N-6

Diet - Normal diet

ECG - Normal

ECHO - Normal

ENT - both Tympanic membranes intact  
NO Discharge - other NAD

Any chest - NAD



Poojashree Kumar  
25/9/23



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**NABH PREACCREDITED**

Sirany. Kumar  
35 year / M  
Malonda.

25/7/23

Cl - Came for annual dental checkup.

OP - Calculus ++  
Stain ++

Plan - ① scaling to be done.

25/7/23





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Collection Date/Time : 25/09/2023/ 1:22:00 PM

Bill No : 23246970

Patient's Name : MR. SIRANU KUMAR

Referred By : Dr. Self

Reporting Date/Time 25/09/2023/ 1:31:23 PM

Uhid/Lab ID : 2324803 /

Age / Sex : 35 Years/Male

Bed No : //

## BIO-CHEMISTRY EXAMINATION

Investigation Name	Result	Reference Range
BLOOD SUGAR FASTING	92.0 mg/dl	70 — 110
BLOOD SUGAR PP	106 mg/dl	70 — 140
GAMMA-GT	29.0 U/Lt	9 — 52 (Male:<55 (Female:<38

## KIDNEY FUNCTION TEST

BLOOD UREA	24.0 mg/dl	5.0 — 40.0
SERUM CREATININE	0.90 mg/dl	0.60 — 1.20
SERUM URIC ACID	4.20 mg/dl	3.4 — 7.0
BUN	11.21 mg/dl	7.5 — 23.0

## LIPID PROFILE

TOTAL CHOLESTEROL	158 mg/dl	140 — 200
TRIGLYCRIDE	176 mg/dl	30 — 160
HDL CHOLESTEROL	42.0 mg/dl	35 — 90
VLDL CHOLESTEROL	35.2 mg/dl	06 — 32
LDL CHOLESTEROL	80.8 mg/dl	85 — 130
LDL /HDL RATIO	1.92	1.5 — 3.0
TC / HDL	3.76	< 3.0 - Low Risk 3.0 - 5.0 Avg. Risk > 5.0 High Risk





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Quality Control : by Human Chemistry Control (BIO-RAD,U.S.A)

Reporting Date/Time 25/09/2023/ 1:31:24 PM

Uhid/Lab ID : 2324803 /

Age / Sex : 35 Years/Male

Bed No : //

URINE SUGAR

Nil (Pp)

## HAEMATOLOGY EXAMINATION

BLOOD GROUP

ABO GROUP

RH TYPE

E S R

"A"

NEGATIVE

10.0 mm/hr

0 — 15

LAB TECHNICIAN



Dr. T.K. Chakraverti  
M.B.B.S. M.D.  
(Microbiology)  
Reg. No.-35997/06

PATHOLOGIST  
DR. T. K. CHAKARVERTI  
MBBS, MD(MICRO)



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## BIO-CHEMISTRY EXAMINATION

Investigation Name	Result	Reference Range
<b>LIVER FUNCTION TEST</b>		
<b>SERUM BILIRUBIN</b>		
TOTAL	0.70 mg/dl	0.3 — 1.0
DIRECT	0.25 mg/dl	0.1 — 0.3
INDIRECT	0.45 mg/dl	0.2 — 0.7
SGPT	55.0 Iu/LT	05 — 40
SGOT	46.0 U/Lt	05 — 40
SERUM ALKALINE PHOSPHATASE	148 U/Lt	Adult :- 39 - 137 U/L New born : 95 - 368 U/L ( <14 yrs ) :- 58 - 460 IU/L
<b>SERUM PROTEIN</b>		
PROTEIN	7.20 gm/dl	6.0 — 8.0
ALBUMIN	3.90 gm/dl	3.7 — 5.3
GLOBULIN	3.30 gm/dl	2.3 — 3.6
A : G RATIO	1.18	1.0 — 2.3

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## HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
HGB	15.3 gm/dl	13 — 17
R.B.C	4.83 million/Cu mm	3.5 — 5.5
H.C.T	45.5 %	40 — 54
M.C.V	94.3 fl	73 — 91
M.C.H	31.7 pg	27 — 32
M.C.H.C	33.6 g/dL	31.5 — 34.5
PLATELET COUNT	1.59 Lakh's/Cu. mm	1.50 — 4.50
W.B.C	6,200 /cu mm	4000 — 11000
<b>DIFFERENTIAL COUNT</b>		
NEUTROPHILS	62 %	40 — 70
LYMPHOCYTES	30 %	20 — 40
EOSINOPHILS	03 %	01 — 06
MONOCYTES	05 %	02 — 10
BASOPHILS	00 %	00 — 02

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Age / Sex : 35 Years/Male

Bed No : //

## HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
GLYCOCYLATED HAEMOGLOBIN (HbA1c)	4.60 %	Normal < 8.0 % Good Control : 8.0 – 9.0 % Fair Control : 9.0 – 10.0 % Poor Control : > 10.0 %

### INTERPRETATION :

HbA1c is an indicator of glycaemic control .HbA1c has been thought to represent average glycaemia over the past 6-8 wks.A pt. in stable control will have 50 % of their HbA1c formed in the month before sampling, 25 % is in the month before that & the remaining 25 % in the month 2-4.

LEVEL OF HbA1c : < 5.3 % :- may represent an acute & chronic possibility for severe hypoglycaemia events < 5.4-5.7 % :-Represents a very good level of diabetic control (caution should be used to avoid hypoglycaemia).5.8-7.2 % :- Represents a good level of diabetes control (continue to monitor frequently and strive for a reduction of HbA1c level to between 5.8 - 7.0 ) .- 8.0 % : - Represents a fair level of diabetes control( Suggest physician//patient / evaluation to determine where improvement can be made. >8.0 % :- Represents a sub-optimal level of diabetic control.(This level represents a significant increase in the risk for developing possible chronic complications).Effective intervention is strongly suggested, along with specific diagnostic tests.

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Bed No : //

## IMMUNOLOGY EXAMINATION

Investigation Name	Result	Reference Range
<b>THYROID PROFILE</b>		
T3	0.79 ng/ml	0.52 - 1.90 ng/ml.
T4	8.51 µg/dL	M- 4.4 - 10.8 µg/dL F - 4.8 - 11.6 µg/dL
TSH	2.10 µIU/ml	0.30 - 6.02 µIU/ml.

Method :- Enhanced Pulse Chemiluminescence Assay by Lumax  
Quality Control :- by appropriate lyphochek Immunoassay Plus Control(BIO-RAD,U.S.A).

The guidelines for pregnancy related reference ranges for T3,T4 & TSH :-

Levels in Pregnancy	Total T3 (ng/ml)	Total T4 (µg/dL)	TSH (µIU/ml)
1 <sup>st</sup> Trimester	0.52 - 1.90	6.6 - 12.4	0.1 - 2.5
2 <sup>nd</sup> Trimester	0.52 - 1.90	6.6 - 15.5	0.2 - 3.0
3 <sup>rd</sup> Trimester	0.52 - 1.90	6.6-15.5	0.3 - 3.0

The guidelines for age related reference ranges of T3,T4 & TSH :-

AGE	TOTAL T3 (ng/ml)	TOTAL T4 (µg/dL)	TSH (µIU/ml)
Premature Infants			0.8 - 5.2
CORD BLOOD	0.4 - 1.3	6.0 - 13.1	1.0 - 17.4
1 - 2 days	0.8 - 2.6	10.7 - 25.8	1.0 - 17.4
3 - 30 days	0.7 - 2.0	7.8 - 19.7	1.7 - 9.1
1 - 12 Months	1.0 - 2.3	5.4 - 13.8	0.8 - 9.1
1 - 7 years	1.2 - 2.0	5.3 - 12.3	0.8 - 8.2
7 - 13 years	1.1 - 2.0	6.0 - 11.1	0.7 - 7.0
13 - 18 years	1.0 - 1.8	4.9 - 10.7	0.7 - 5.7

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Age / Sex : 35 Years/Male  
Bed No : //

## CLINICAL PATHOLOGY EXAMINATION

### REPORT ON THE EXAMINATION OF URINE

#### PHYSICAL EXAMINATION

Volume	30 ml
Colour	Straw
Appearance	Clear
Sediments	Nil

#### CHEMICAL EXAMINATION

Specific Gravity	1.020
PH	6.5
SUGAR	Nil (Fasting)
ALBUMIN	Nil

#### MICROSCOPIC EXAMINATION

Erythrocytes / RBC	Nil /hpf
Pus Cells	1-2 /hpf
Epithelial Cells	0-1 /hpf
Casts	Nil
Crystals	Nil
YEAST CELLS	Absent
MICRO-ORGANISM	Absent
Others	Nil

-\$ End of Report \$:-

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Referred By : Dr. Self

Uhid/Lab ID : 2324803 /  
Age / Sex : 35 Years/Male  
Bed No : //

## HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
--------------------	--------	-----------------

\* PERIPHERAL BLOOD PICTURE, WHOLE BLOOD  
Microscopy

RBCs are predominantly normocytic normochromic. No nucleated cell is noted.

Anisocytosis + Poikilocytosis +

Reticulocyte count is normal, indicating normal bone marrow response.

WBC: Normal in count and morphology. No immature cell is noted.

IMPRESSION: Normal Study

-\$ End of Report \$:-

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## ECHOCARDIOGRAPHY & COLOR DOPPLER REPORT

Patient's Name : MR.SIRANU KUMAR

Age/Sex : 35Yr/M

Ref. by : OPD

ECHOCARDIOGRAPHIC WINDOW :Good

### 2D & M MODE ECHOCARDIOGRAPHY

#### Left ventricle

EDD:	44	mm ( 50 - 28 mm / m <sup>2</sup> )	ESD:	27	mm ( 6 - 11mm )
IVS:	08	mm ( 6 - 11 mm )	PW:	08	mm ( 6 - 11 mm )
Ejection fraction:	66%	(67± 8%)	FS:	35	%( 34 - 44 % )

Left atrium/ Aorta 32/29mm  
 Right ventricle Normal  
 Right atrium Normal  
 Pericardium Normal with no pericardial effusion

#### 2D:

Normal LA/LV size and normally contracting left ventricle.  
No LVH, No RWMA

AML/ PML: Normal  
 Tricuspid valve Normal  
 Aortic valve Normal  
 Pulmonary valve Normal

#### Continuous & Pulse Wave Doppler study

Valve	Velocity (m/sec)			Gradient (mmHg)			Valve area (PHT Method)	Regurg.
	Peak	Mean	EDV	Peak	Mean	EDG		
Mitral	E=1.0 A=0.6			4.0	1.6		4.6 cm <sup>2</sup>	Nil
Tricuspid	E=0.6 A=0.4			1.2	0.4			Nil
Aortic	1.2			5.6	1.6			Nil
Pulmonary	0.9			3.4	1.3			Nil



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## Colour Flow Imaging

No MR/TR/PR, No AR

No flow shunt

## COMMENTS:

- ◆ Normal all chambers size
- ◆ Normal LV/RV filling pressure
- ◆ Normal contracting LAD, RCA & LCx regions
- ◆ Normal diastolic flow
- ◆ Normal LV systolic function
- ◆ No RWMA, LVEF = 66 %
- ◆ All cardiac valves are normal
- ◆ No MS /TS/AS/ PS /MR/TR/PR
- ◆ No clot / vegetation / pericardial effusion.

## IMPRESSION:

Normal chambers dimension

Normal LV & RV systolic function

All cardiac valves are normal

No RWMA, LVEF – 66 %

Normal diastolic flow.

Please correlate clinically  
Not valid for medicolegal purposes

SIGNATURE  
DR. RANJEET KUMAR  
(CONSULTANT CARDIOLOGY)  
MBBS, PGDCC, CCEBDM  
EX-Senior Registrar, RTIICS, KOLKATA





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No: 01.

September 25, 2023

Mr. Siranu Kumar. 35/M

Refd. by Star Hospital.

## U. S. G. of Whole Abdomen

**LIVER:** Normal in size, but parenchyma shows increased echotexture. Intra hepatic ducts and vessels are within normal limits. Right lobe measures 128 mm and Left lobe measures 75 mm in cranio caudal length.

**GALL BLADDER:** Normal in shape and size. Lumen is echofree. GB wall is of normal thickness.

**C.B.D. & PORTAL VEIN:** No abnormality seen. CBD measures 3.1 mm and PV 8.6 mm in caliber.

**PANCREAS:** Normal in shape, size and echotexture.

**BOTH KIDNEYS:** Right kidney measures 94 mm x 43 mm. Left kidney measures 96 mm x 44 mm. No mass, cyst or calculus. P C S Not Dilated. No Hydronephrosis. The C.M D is well maintained.

**SPLEEN:** Normal in shape, size and echopattern. Size measures 88 mm x 35 mm. SV – Normal.

**URINARY BLADDER:** Echofree and no abnormality seen. UB wall is of normal thickness. Pre void urine volume 220 ml and post void residual urine volume 10 ml. (insignificant)

**PROSTATE:** Normal in shape, size and echotexture. Weight = 15 Grams, approx.

**OTHER:** No evidence of ascites/peritoneal collection. No basal pleural effusion. No enlarged lymph nodes. No mass, lump or abscess in iliac scan.

**OPINION:** Grade ' 1 ' Fatty Liver.  
No evidence of ascites.

*Allen*  
Consultant Sonologist





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MR. SIRANU KUMAR

35Y/M

25 September, 2023

Refd. by Star Hospital.

## X-Ray Chest PA View:-

The lung fields are clear.  
Both C P angles are clear.  
The heart is normal.



25-09-2023 09:33:27 AM

ID: 1  
Sranu Kumar  
Male 35 Years  
cm kg / mmHg  
Room No.

HR	: 73 bpm
P	: 105 ms
PR	: 136 ms
QRS	: 84 ms
QT/QTc	: 340/375 ms
PORS/T	: 51/40/11 °
RV5/SV1	: 1.048/1.285 mV

Diagnosis Information:  
Sinus Rhythm  
\*\*\*Normal ECG\*\*\*

Report Confirmed by:

