

भारत सरकार
GOVERNMENT OF INDIA



रुदाल कुमार सिंह
Rudal Kumar Singh
जन्म तिथि / Year of Birth - 1980
पुरुष / Male



7563 8877 1631

आधार - आम आदमी का अधिकार

भारतीय विशिष्ट-चिह्न प्रधिकरण
UNIQUE IDENTIFICATION AUTHORITY OF INDIA



पता: S/O श्री सिंह, दोहरिया, बबुरा, बबुरा, भाजपुर, बिहार, 802163

Address: S/O Hari Singh, dokriya, Babura, Babura, Bhajpur, Bihar, 802163

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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: 9431046836, 9334269730, 7488893765

NABH PREACCREDITED

Rudat Kumar Singh

53y/m

Wt 80kg
HT 166cm

Came for annual Health check up

FBMC 29.0

BP - $\frac{130}{90}$ mmHg

Pulse - 89/m

Palpation
eye
throat / nil.

SpO₂ - 98%

Rx dull
dow
apex / NAD

Chest
w/o / NAD

Visual Foc (R 6/6
L 6/6

near (R N-6
L N-6

Colour vision - Normal

Xy chest & view - within Normal limit

ECG - Normal

USG of abd - grade I fatty changes

Echo - within Normal limit

Blood investigation - within Normal limit

ENT - Tympanic membrane healthy. Nasal cavity - healthy.
Oropharynx - healthy.

Diet laxative. Fat & Carbohydrate free diet



Sun L
1. 1. 2024



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DR. ASHISH RANJAN SINGH

BDS (Hon) MU

Consultant Oral & Dental Surgeon

Ph.: 9470585838, 9852542738

DR. VINAY KUMAR

BDS, MDA

Consultant Oral Dental Surgeon

Not for Medico Legal Purpose

Name: Rudal Kumar Singh

Add: Arna

Date: 27/01/24

Age/Sex: 33y/M

Go! - Pt Comes for dental check up

C/E:-

- Stain +

- Calculus +

Adv:- Scaling to be done

Ashish
27/01/24





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Collection Date/Time : 27/01/2024/ 10:32:13 AM
Bill No : 232411489
Patient's Name : MR. RUDAL KUMAR SINGH
Referred By : Dr. Self

Reporting Date/Time : 27/01/2024/ 3:33:55 PM
Uhid/Lab ID : 23241354 /
Age / Sex : 33 Years/Male
Bed No : //

HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
HGB	13.60 gm/dl	13 — 17
R.B.C	4.34 million/Cu mm	3.5 — 5.5
H.C.T	40.40 %	40 — 54
M.C.V	93.0 fl	73 — 91
M.C.H	31.40 pg	27 — 32
M.C.H.C	33.80 g/dL	31.5 — 34.5
PLATELET COUNT	2.03 Lakh's/Cu. mm	1.50 — 4.50
W.B.C	6600 /cu mm	4000 — 11000
DIFFERENTIAL COUNT		
NEUTROPHILS	64 %	40 — 70
LYMPHOCYTES	32 %	20 — 40
EOSINOPHILS	02 %	01 — 06
MONOCYTES	02 %	02 — 10
BASOPHILS	00 %	00 — 02



Dr. T.K. Chakraverti
M.B.B.S. M.D.
(Microbiology)
Reg. No. 30097/08

LAB TECHNICIAN

Guin
PATHOLOGIST



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IMMUNOLOGY EXAMINATION

Investigation Name	Result	Reference Range
THYROID PROFILE		
T3	0.63 ng/ml	0.52 - 1.90 ng/ml
T4	7.19 µg/dL	M- 4.4 - 10.8 µg/dL F - 4.8 - 11.6 µg/dL
TSH	1.56 µIU/ml	0.30 - 6.02 µIU/ml

Method :- Enhanced Pulse Chemiluminescence Assay by Lumax
Quality Control :- by appropriate lymphocheck Immunossay 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 st Trimester	0.52 - 1.90	6.6 - 12.4	0.1 - 2.5
2 nd Trimester	0.52 - 1.90	6.6 - 15.5	0.2 - 3.0
3 rd 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



Dr. T. N. ...
M.B.B.S. M.L.
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LAB TECHNICIAN

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HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
GLYCOCYLATED HAEMOGLOBIN (HbA1c)	4.90 %	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.



LAB TECHNICIAN

Dr. T.K. Chakravert
M.B.B.S. F.I.C.C.
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Reg No.-35997/K/6

Dr. T.K. Chakravert
PATHOLOGIST



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BIO-CHEMISTRY EXAMINATION

Investigation Name	Result	Reference Range
BLOOD SUGAR FASTING	95.0 mg/dl	70 — 110
BLOOD SUGAR PP	102.0 mg/dl	70 — 140
GAMMA-GT	32.0 U/Lt	9 — 52 (Male:<55 (Female:<38

KIDNEY FUNCTION TEST

BLOOD UREA	26.0 mg/dl	5.0 — 40.0
SERUM CREATININE	0.90 mg/dl	0.60 — 1.20
SERUM URIC ACID	4.60 mg/dl	3.4 — 7.0
BUN	12.14 mg/dl	7.5 — 23.0

LIPID PROFILE

TOTAL CHOLESTEROL	187.0 mg/dl	140 — 200
TRIGLYCRIDE	148.0 mg/dl	30 — 160
HDL CHOLESTEROL	45.0 mg/dl	35 — 90
VLDL CHOLESTEROL	29.6 mg/dl	06 — 32
LDL CHOLESTEROL	112.4 mg/dl	85 — 130
LDL /HDL RATIO	2.5	1.5 — 3.0
TC / HDL	4.16	

< 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)

HAEMATOLOGY EXAMINATION

BLOOD GROUP

ABO GROUP

"A"

RH TYPE

POSITIVE

ESR

10 mm/hr

0 — 15



LAB TECHNICIAN

Dr. T.K. Chakravorty
M.B.B.S. (Microbiology)
Reg. No. - 35997/05

PATHOLOGIST



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BIO-CHEMISTRY EXAMINATION

Investigation Name	Result	Reference Range
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LIVER FUNCTION TEST

SERUM BILIRUBIN

TOTAL	0.75 mg/dl	0.3 — 1.0
DIRECT	0.27 mg/dl	0.1 — 0.3
INDIRECT	0.48 mg/dl	0.2 — 0.7

SGPT	49.0 Iu/LT	05 — 40
------	------------	---------

SGOT	37.0 U/Lt	05 — 40
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SERUM ALKALINE PHOSPHATASE	142.0 U/Lt	Adult :- 39 - 137 U/L New born : 95 - 368 U/L (<14 yrs) :- 58 - 460 IU/L
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SERUM PROTEIN

PROTEIN	7.40 gm/dl	6.0 — 8.0
ALBUMIN	4.10 gm/dl	3.7 — 5.3
GLOBULIN	3.3 gm/dl	2.3 — 3.6
A : G RATIO	1.24	1.0 — 2.3



LAB TECHNICIAN

Dr. T.K. Chakraborty
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(Microbiologist)
Reg. No.-3599-108

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CLINICAL PATHOLOGY EXAMINATION

REPORT ON THE EXAMINATION OF URINE

PHYSICAL EXAMINATION

Volume : 30 ml
Colour : Straw
Appearance : Clear
Sediments : Nil

CHEMICAL EXAMINATION

Specific Gravity : 1.015
PH : 6.5
SUGAR : Nil
ALBUMIN : Nil

MICROSCOPIC EXAMINATION

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

-\$ End of Report \$:-



LAB TECHNICIAN

Dr. T.K. Ch...
MB...
(Microbiology)
Reg. No. 3046706

PATHOLOGIST



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Age / Sex : 33 Years/Male

Bed No : //

HAEMATOLOGY EXAMINATION

Investigation Name	Result	Reference Range
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* 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 \$:-



LAB TECHNICIAN

Dr. T. K. Chakraverti
M.D.
Reg. No. 18710E

T. K. Chakraverti
PATHOLOGIST
DR. T. K. CHAKRAVERTI
MBBS, MD(MICRO)



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ECHOCARDIOGRAPHY & COLOR DOPPLER REPORT

Patient's Name : Mr. RUDAL KR SINGH

Ref. by : OPD

Age/Sex :33/M

Date :27/01/2024

ECHOCARDIOGRAPHIC WINDOW :Good

2D & M MODE ECHOCARDIOGRAPHY

Left ventricle

EDD:	45	mm (50 - 28 mm / m ²)	ESD:	27	mm
IVS:	09	mm (6 - 11 mm)	PW:	09	mm(6 -11 mm)
Ejection fraction:	66	% (67± 8%)	FS:	38	%(34 - 44 %)

Left atrium/ Aorta 34/28 mm
 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=0.4 A=0.57	E<A					4.2 cm ²	NIL
Tricuspid	E=0.5 A=0.4							Nil
Aortic	0.6			1.98				Nil
Pulmonary	0.7			2.1				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

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: 02.

Mr. Rudal Kumar Singh. 33/M

Refd. by Star Hospital.

January 27, 2024

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 138 mm and Left lobe measures 76 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 3.0 mm and PV 8.7 mm in caliber.

PANCREAS: Normal in shape, size and echotexture.

BOTH KIDNEYS: Right kidney measures 90 mm x 44 mm. Left kidney measures 99 mm x 46 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 270 ml and post void residual urine volume 12 ml. (insignificant)

PROSTATE: Normal in shape, size and echotexture. Weight = 16 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.



lll

Consultant Sonologist



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NABH PREACCREDITED

MR. RUDAL KUMAR SINGH 33 YRS /M.
Refd. by Star Hospital.

27 JANUARY, 2024.

X-Ray Chest PA View:-

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



27-01-2024 09:17:16 AM

ID: 2

ruhal kr singh

Male 33Years

cm kg

Room No. / mmHg

HR	: 78	bpm
P	: 114	ms
PR	: 161	ms
QRS	: 84	ms
QTc	: 349.399	ms
PQRST	: 67.2935	ms
RVS SV1	: 12110.375	mV

Diagnosis Information:
 Sinus Rhythm
 Normal ECG

Report Confirmed by:

