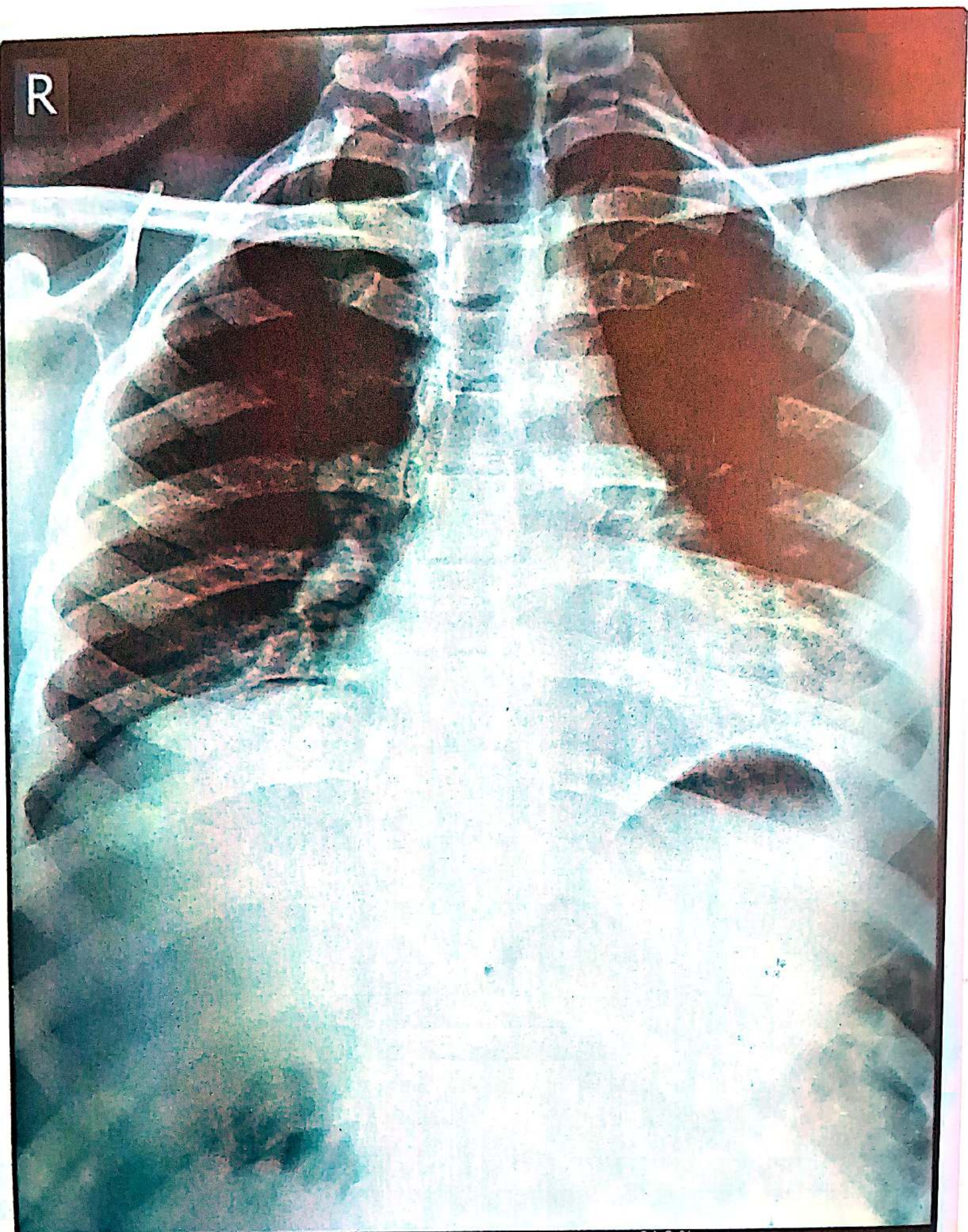


R



HIMANSHU KUMAR

34

Male

64.2 %

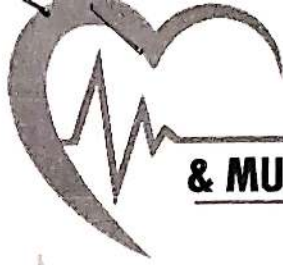
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26-10-24 3:33:21 PM

DR. A. K. SINGH

URMILA HEART & MULTISPECIALITY HOSPITAL, NAYA TOLA MUZAFFARPUR





URMILA HEART & MULTI SPECIALITY HOSPITAL

Address
Naya Tola, Opp. Polytechn
Muzaffarpur
Ph.: 0621-2222211
0621-2268042
Mob.: 9661179794
9471013402

PATHOLOGY REPORT

Name:- Mr. Kumar Himanshu	Age :33Y/M	Date :-26/10/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No99570)	Serial Number :- 0261

CBC (Complete Blood Count)

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
Hb (Haemoglobin)	12.6	gm/dl	12 - 17
Total Leukocyte Count	5,500	/Cumm.	4000 - 11000
RBC Count	4.63	Million/Cumm.	3.8 - 5.8
PCV / Haematocrit	41.9	%	30 - 50
Platelet Count	1.25	Lakhs/c.mm	1.5 - 4.5
MCV	90.5	fl	80 - 100
MCH	27.2	pg	26 - 34
MCHC	30.1	gm/dl	31.5 - 35
Differential Leukocyte Count			
Neutrophil	40	%	40 - 70
Lymphocyte	50	%	20 - 40
Monocyte	02	%	02 - 10
Eosinophi	08	%	01 - 06
Basophil	00	%	< 1 - 2 %
ESR	26	mm/1 st hr.	00 - 20

end of report

Signature



PATHOLOGY REPORT

Name:- Mr. Kumar Himanshu	Age :33Y/M	Date :-26/10/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No99570)	Serial Number :- 0261

KFT (KIDNEY Function Test) – serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
S. Urea	29.0	mg/dl	13 - 45
S. Creatinine	1.10	mg/dl	Male 0.7 - 1.4 Female 0.6 - 1.2
S. BUN	13.54	mg/dl	6.0 - 21
S. Sodium (Na ⁺)	143.6	mmol/ltr	135 - 150
S. Potassium(K ⁺)	3.97	mmol/ltr	3.5 - 5.5
S. Chloride(Cl ⁻)	106.4	mmol/ltr	94 - 110
S. Calcium	9.42	mg/dl	8.7 - 11.0
S. Uric Acid	6.71	mg/dl	Male 3.5 - 7.2 Female 2.5 - 6.2

BLOOD GROUPING

Grouping (ABO)	:	"A" Group
Rh Typing	:	Positive.

end of report

Signature

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PATHOLOGY REPORT

Name:- Mr. Kumar Himanshu	Age :33Y/M	Date :-26/10/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No99570)	Serial Number :- 0261

LFT (Liver Function Test) – serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
S. Total Bilirubin	0.84	mg/dl	Adults: 0.1 - 1.2 Infants: 1.2 - 12
S. SGPT (ALT)	32.0	U/L	05 - 40
S. SGOT (AST)	26.0	U/l.	05 - 40
S.GGT	24.0	U/L	05 - 45
S. Alkaline Phosphatase	92.4	U/L	Adult -- 25 - 140 Children (1 – 12 yrs.) -- 104 - 390
S. Total Protein	7.38	g/dl	6.0 - 8.3
S. Albumin	4.26	g/dl	3.2 - 5.0
S. Globulin	3.12	g/dl	2.8 - 4.5
S. A/G Ratio	1.36		

end of report

Signature

PATHOLOGY REPORT

Name:- Mr. Kumar Himanshu	Age :33Y/M	Date :-26/10/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No99570)	Serial Number :- 0261

Lipid Profile - serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
S. Cholesterol	268.0	mg/dl	130 - 200
S. Triglycerides	170.0	mg/dl	Fasting: 25 - 160
S. VLDL-Cholesterol	34.0	mg/dl	10 - 40
S. HDL-Cholesterol	66.0	mg/dl	Male: 30 - 65 Female: 35 - 80
S. LDL-Cholesterol	168.0	mg/dl	60 - 150
Ratio of Cholesterol/HDL	4.06		Low Risk: <3.0 Average Risk: 03 - 5.0 High Risk: >5.0
LDL/HDL Ratio	2.57		1.5 - 3.5

BIOCHEMISTRY

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
P. Glucose Fasting	76.0	mg/dl	70 - 110
P. Glucose-Post Prandial (after 1.30hrs meal)	112.0	mg/dl	80 - 160

*** end of report***

Signature

PATHOLOGY REPORT

Name:- Mr. Kumar Himanshu	Age :33Y/M	Date :-26/10/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No99570)	Serial Number :- 0261

GLYCOSYLATED HEMOGLOBIN

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>
HbA1c	4.10	%

Mean Blood Glucose level (MBG) – 98.04 mg/dl

Normal Reference Values

Normal	:	< 8.0 %
Good Control	:	8.0 - 9.0 %
Fair Control	:	9.0 - 10.0 %
Poor Control	:	> 10.0 %

Summary :- Glycosylated hemoglobin (GHb) reflects the average blood glucose concentration over the preceding several weeks & a sudden fall from high to low glucose concentration will not produce a correspondingly rapid fall in glycosylated hemoglobin. Thus GHb reflects the metabolic control of glucose level over a period of time, unaffected by diet, insulin, other drugs or exercise on the day of testing. GHb is now widely recognized as an important test for the diagnosis of diabetes mellitus and is a good indicator of the efficacy of therapy.

end of report

Signature

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Name:- Mr. Kumar Himanshu	Age :33Y/M	Date :-26/10/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No99570)	Serial Number :- 0261

TEST NAME	METHOD	VALUE	UNITS	NORMAL RANGE
TOTAL TRIIODOTHYRONINE (T3)	C.L.I.A	141.0	ng/dL	(60 - 200)
TOTAL THYROXINE (T4)	C.L.I.A	8.10	µg/dL	(4.5 - 12.0)
THYROID STIMULATING HORMONE (TSH)	C.L.I.A	4.18	µIU/mL	(0.3 - 5.5)

Technology :

T3 - Competitive Chemi Luminescent Immuno Assay

T4 - Competitive Chemi Luminescent Immuno Assay

TSH - Ultra Sensitive Sandwich Competitive Chemi Luminescent Immuno Assay

REMARK :

THYROID HORMONES -Serum TSH is primarily responsible for the synthesis and release of Thyroid hormones is an early and sensitive indicator of decrease in thyroid reserve is the diagnostic of primary hypothyroidism. The expected increase in TSH demonstrate the classical feedback mechanism between pituitary and thyroid gland. Additionally TSH measurement is equally important in differentiating secondary and tertiary(hypothalamic) hypothyroidism. The increase in total T4 and T3 is associated with pregnancy, oral contraceptive and estrogen therapy results into masking of abnormal thyroid function only because of alteration of TBG concentration, which can be monitored by calculating Free Thyroxine Index(FTI) or Thyroid Hormone Binding Ratio(THBR).a
end of report

Signature

PATHOLOGY REPORT

Name:- Mr. Kumar Himanshu	Age :33Y/M	Date :-26/10/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No99570)	Serial Number :- 0261

Urine Routine And Microscopy

<u>TEST</u>	<u>RESULTS</u>
Physical Examination	
Volume	20 ml
Colour	Straw
Specific Gravity	1.010
Appearance	Clear
pH	7.0
(Acidic)	
Chemical Examination	
Protein	Trace
Sugar	Nil
Bile Salts	N/D
Bile Pigments	N/D
Microscopic Examination	
Pus Cells	2-3 /hpf
Red Blood Cells	Nil /hpf
Epithelial Cells	Present (+)
Crystal/Cast	Nil
Other	Nil
end of report	

Signature

0mm/mV 0.5-75Hz AC50

26-10-2024 15:39:39
aVR

V1

V4

ID : 241026-1539
Name :
Age : 34 yr
Sex : Male
BP : mmHg
Height : cm
Weight : kg

Minnesota Code:
4-2-0(V1)
9-4-1(V3)

Hiranga Shu

Diagnosis Informat
800: Sinus Rhythm
***Normal ECG**

Report Confirmed



HR : 71 bpm
P Dur : 124 ms
PR int : 166 ms
QRS Dur : 79 ms
QT/QTc int : 358/390 ms
P/QRS/T axis : 53/-8/59 °
RV5/SV1 amp : 1.085/0.248 mV
RV5+SV1 amp : 1.333 mV
RV6/SV2 amp : 0.760/0.318 mV

25mm/s

V2.47

CARDIAC

URMILA HEART
& MULTI SPECIALITY HOSPITAL

Address

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Muzaffarpur
Ph.: 0621-2222211
0621-2268042
Mob.: 9661179794
9471013402

Name :-Himanshu Kumar.
Refd.By:- Dr./Self.

Date :- 27/10/2024
Sex:- M

Thanks for the kind referral.
USG of Whole Abdomen

- Liver:-** Liver is enlarged in size [150.1mm] with shows normal echotexture. Movements of both domes of diaphragm appears normal
- GB:-** Normal distention. Walls are not thickened. No evidence of calculus, sludge, or mass lesion seen.
- C.B.D:-** C.B.D. is normal in calibre.
- Pancreas:-** Pancreas normal in size shape and echotexture.
- Spleen:-** Normal in shape, size & contour . (bipolar length is 101.0 mm).
- Kidneys:-** Both kidneys are normal in shape, size, contour, cortical echo texture, and sinus echoes. No evidence of calculus, calcification,hydronephrotic changes or mass lesion seen.
- UB:-** Urinary bladder is smoothly outlined. There is no calculus within.
- Prostate :-** The prostate is normal in shape and size .
- Free fluid:-** No free fluid is noted in the peritoneal cavity.

Impression :- Hepatomegaly.

(sonologist)

