



URMILA HEART & MULTI SPECIALITY HOSPITAL

Address

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

PATHOLOGY REPORT

Name:- Mr. Parth Sarthi	Age :-34Y/M	Date :-24/03/2024
Ref. By :- Dr. Bank Of Barauda	(E.C.No 118076)	Serial Number :- 0241

TEST	CBC (Complete Blood Count)		Reference Values
	RESULT	UNIT	
Hb (Haemoglobin)	12.8	gm/dl	12 - 17
Total Leukocyte Count	8,800	/Cumm.	4000 - 11000
RBC Count	4.79	Million/Cumm.	3.8 - 5.8
PCV / Haematocrit	40.1	%	30 - 50
Platelet Count	2.18	Lakhs/c.mm	1.5 - 4.5
MCV	83.6	fl	80 - 100
MCH	26.9	pg	26 - 34
MCHC	32.2	gm/dl	31.5 - 35
Differential Leukocyte Count			
Neutrophil	60	%	40 - 70
Lymphocyte	30	%	20 - 40
Monocyte	02	%	02 - 10
Eosinophi	08	%	01 - 06
Basophil	00	%	< 1 - 2 %
ESR	16	mm/1 st hr.	00 - 20

end of report

Signature





URMILA HEART & MULTI SPECIALITY HOSPITAL

Address

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

PATHOLOGY REPORT

Name:- Mr. Parth Sarthi	Age :-34Y/M	Date :-24/03/2024
Ref. By :- Dr. Bank Of Barauda	(E.C.No 118076)	Serial Number :- 0241

KFT (KIDNEY Function Test) – serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>		
S. Urea	25.0	mg/dl	13	-	45
S. Creatinine	0.90	mg/dl	Male 0.7	-	1.4
			Female 0.6	-	1.2
S. BUN	11.67	mg/dl	6.0	-	21
S. Sodium (Na ⁺)	144.3	mmol/ltr	135	-	150
S. Potassium(K ⁺)	3.95	mmol/ltr	3.5	-	5.5
S. Chloride(Cl ⁻)	101.8	mmol/ltr	94	-	110
S. Calcium	9.35	mg/dl	8.7	-	11.0
S. Uric Acid	4.68	mg/dl	Male 3.5	-	7.2
			Female 2.5	-	6.2

BLOOD GROUPING

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

end of report

Signature





URMILA HEART & MULTI SPECIALITY HOSPITAL

Address

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

PATHOLOGY REPORT

Name:- Mr. Parth Sarthi	Age :-34Y/M	Date :-24/03/2024
Ref. By :- Dr. Bank Of Barauda	(E.C.No 118076)	Serial Number :- 0241

LFT (Liver Function Test) – serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
S. Total Bilirubin	0.74	mg/dl	Adults: 0.1 - 1.2 Infants: 1.2 - 12
S. SGPT (ALT)	50.0	U/L	05 - 40
S. SGOT (AST)	48.0	U/L	05 - 40
S.GGT	42.0	U/L	05 - 45
S. Alkaline Phosphatase	98.9	U/L	Adult -- 25 - 140 Children (1 – 12 yrs.) -- 104 - 390
S. Total Protein	7.11	g/dl	6.0 - 8.3
S. Albumin	3.99	g/dl	3.2 - 5.0
S. Globulin	3.12	g/dl	2.8 - 4.5
S. A/G Ratio	1.27		

end of report


Signature





URMILA HEART & MULTI SPECIALITY HOSPITAL

PATHOLOGY REPORT

Address

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

Name:- Mr. Parth Sarthi	Age :-34Y/M	Date :-24/03/2024
Ref. By :- Dr. Bank Of Barauda	(E.C.No 118076)	Serial Number :- 0241

Lipid Profile - serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
S. Cholesterol	180.0	mg/dl	130 - 200
S. Triglycerides	130.0	mg/dl	Fasting: 25 - 160
S. VLDL-Cholesterol	26.0	mg/dl	10 - 40
S. HDL-Cholesterol	45.0	mg/dl	Male: 30 - 65 Female: 35 - 80
S. LDL-Cholesterol	109.0	mg/dl	60 - 150
Ratio of Cholesterol/HDL	4.00		Low Risk: <3.0 Average Risk: 03 - 5.0 High Risk: >5.0
LDL/HDL Ratio	2.42		1.5 - 3.5

BIOCHEMISTRY

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
P. Glucose Fasting	113.0	mg/dl	70 - 110
P. Glucose-Post Prandial (after 1.30hrs meal)	170.0	mg/dl	80 - 160

end of report


Signature





**URMILA HEART
& MULTI SPECIALITY HOSPITAL**

Address

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

PATHOLOGY REPORT

Name:- Mr. Parth Sarthi	Age :-34Y/M	Date :-24/03/2024
Ref. By :- Dr. Bank Of Barauda	(E.C.No 118076)	Serial Number :- 0241

GLYCOSYLATED HEMOGLOBIN

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>
HbA1c	6.23	%

Mean Blood Glucose level (MBG) – 122.4 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





URMILA HEART & MULTI SPECIALITY HOSPITAL

Address

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

PATHOLOGY REPORT

Name:- Mr. Parth Sarthi	Age :-34Y/M	Date :-24/03/2024
Ref. By :- Dr. Bank Of Barauda	(E.C.No 118076)	Serial Number :- 0241

TEST NAME	METHOD	VALUE	UNITS	NORMAL RANGE
TOTAL TRIIODOTHYRONINE (T3)	C.L.I.A	158.0	ng/dL	(60 - 200)
TOTAL THYROXINE (T4)	C.L.I.A	8.18	µg/dL	(4.5 - 12.0)
THYROID STIMULATING HORMONE (TSH)	C.L.I.A	3.99	µIU/mL	(0.3 - 5.5)

Technology :

T3 - Competitive Chemi Luminescent Immuno Assay

T4 - Competitive Chemi Luminescent Immuno Assay

TSH - Ultra Sensitive Sandwish 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 expeted 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





**URMILA HEART
& MULTI SPECIALITY HOSPITAL**

PATHOLOGY REPORT

Address

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

Name:- Mr. Parth Sarthi	Age :-34Y/M	Date :-24/03/2024
Ref. By :- Dr. Bank Of Barauda	(E.C.No 118076)	Serial Number :- 0241

Urine Routine And Microscopy

<u>TEST</u>	<u>RESULTS</u>
Physical Examination	
Volume	20 ml
Colour	Straw
Specific Gravity	1.020
Appearance	Clear
pH	6.0
(Acidic)	
Chemical Examination	
Protein	Nil
Sugar	Nil
Bile Salts	N/D
Bile Pigments	N/D
Microscopic Examination	
Pus Cells	1-2 /hpf
Red Blood Cells	Nil /hpf
Epithelial Cells	Present (+)
Crystal/Cast	Nil
Other	Nil
end of report	


Signature





URMILA HEART

& MULTI SPECIALITY HOSPITAL

Address

Naya Tola, Opp. Polytechnic

Muzaffarpur

Ph.: 0621-2222211

0621-2268042

Mob.: 9661179794

9471013402


Name :-Parth Sarthi.
Refd.By:- Dr./Self.

Date :- 24/03/2024
Sex:- M

Thanks for the kind referral.
USG of Whole Abdomen

- Liver:-** Liver is enlarged in size [174.1 mm] with shows fatty infiltration.
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 93.1 mm).
- Kidneys:-** Both kidneys are normal in shape, size, contour, cortical echo texture, and sinus echoes. **A hypoechoic cystic area measuring about 18.5x14.4mm seen in Lt. kidney.**
- 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 with fatty liver. Grade-II.
Lt. renal cyst.**


(sonologist)



10mm/mV 0.5-75Hz AC50

08-06-2005 07:24:00

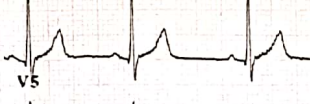
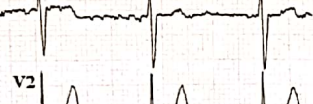
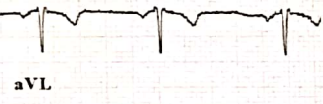
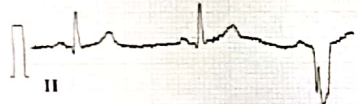
aVR

V1

V4

ID :050608-0792

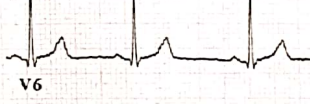
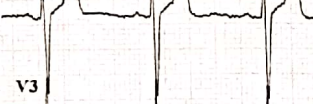
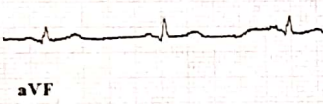
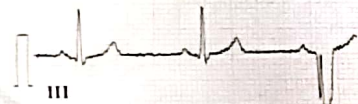
Minnesota Code:



Name :
Age : 34 yr
Sex : Male
BP : mmHg
Height : cm
Weight : kg

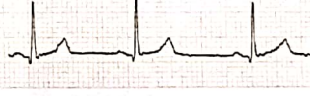
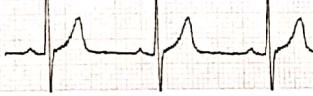
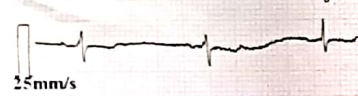
8-1-2
9-4-1(V3)

Parth Sankar



HR : 67 bpm
P Dur : 92 ms
PR int : 140 ms
QRS Dur : 89 ms
QT/QTc int : 357/377 ms
P/QRS/T axis : 31/27/36 °
RV5/SV1 amp : 1.354/0.960 mV
RV5+SV1 amp : 2.314 mV
RV6/SV2 amp : 1.098/1.553 mV

Diagnosis Information:
800: Sinus Rhythm
842: Premature Ventricular Contraction



Report Confirmed by:



ECHOCARDIOGRAPHY REPORT

Name : **Mr. Parth Sarthi** Age/Sex : 34/M
Date : **24/03/2024** ECHO No. :
IPID No. : UHID No. :
Ref. By : **BOB** Done By : **Dr. Anil Kr. Singh**

MITRAL VALVE

Morphology **AML-Normal/Thickening/Calcification/Flutter/Vegetation/Prolapse/SAM/Doming**
PML-**Normal/Thickening/Calcification/Prolapse/Paradoxical motion/Fixed.**

Subvalvular deformity Present/Absent. Score: _____
Doppler Normal/Abnormal E>A A>E
Mitral Stenosis Present/Absent RRInterval _____msec
EDG _____mmHg MDG mmHg MVAcm2
Mitral Regurgitation **Absent/Trivial/Mild/Moderate/Severe.**

TRICUSPID VALVE

Morphology **Normal/Atresia/Thickening/Calcification/Prolapse/Vegetation/Doming.**

Doppler **Normal/Abnormal**
Tricuspid stenosis Present/Absent RR interval _____msec.
EDG _____mmHg MDG _____mmHg
Tricuspid regurgitation: **Absent/Trivial/Mild/Moderate/Severe** Fragmented signals
Velocity _____msec. Pred. RVSP=RAP+ mmHg

PULMONARY VALVE

Morphology **Normal/Atresia/Thickening/Doming/Vegetation.**

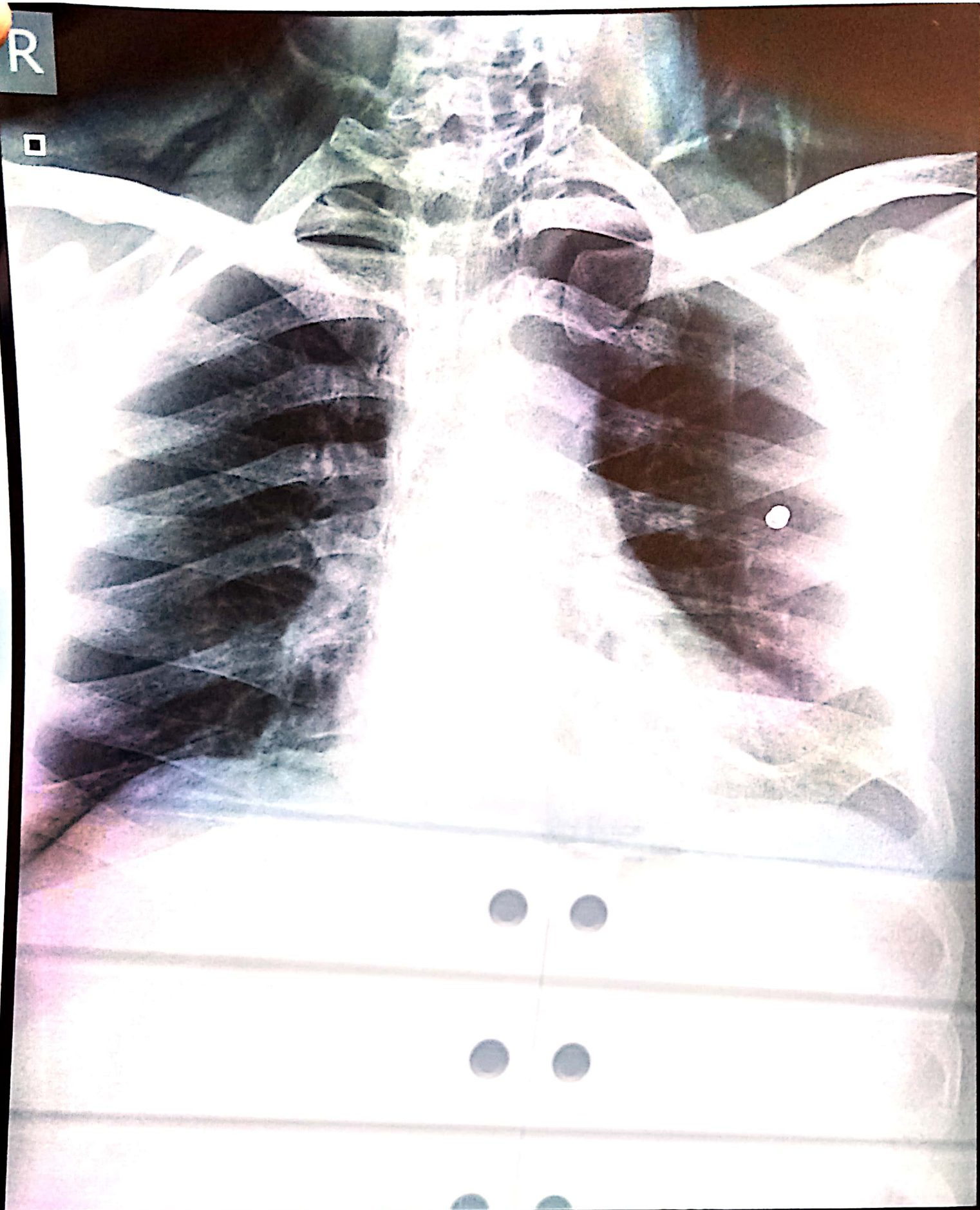
Doppler **Normal/Abnormal.**
Pulmonary stenosis Present/Absent Level
PSG _____mmHg Pulmonary annulus _____mm
Pulmonary regurgitation Present/Absent
Early diastolic gradient _____mmHg. End diastolic gradient _____mmHg

AORTIC VALVE

Morphology **Normal/Thickening/Calcification/Restricted opening/Flutter/Vegetation**

No. of cusps 1/2/3/4
Doppler Normal/Abnormal
Aortic Stenosis Present/Absent Level
PSG mmHg Aortic annulus _____mm
Aortic regurgitation **Absent/Trivial/Mild/Moderate/Severe.**

R



PARTH SHARTHI

Chest PA

URMILA HEART & MULTISPECIALITY HOSPITAL, NAYA TOLA MUZAFFARPUR

34

Male

24-03-24 2:54:46 PM

59.5 %

DR. A. K. SINGH

