



# URMILA HEART & MULTI SPECIALITY HOSPITAL

## Address

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

## PATHOLOGY REPORT

Name:- Mrs. Pinki Kumari	Age :46Y/F	Date :-24/02/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No 60668)	Serial Number :- 0242

### CBC (Complete Blood Count)

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
Hb (Haemoglobin)	12.0	gm/dl	12 - 17
Total Leukocyte Count	5,400	/Cumm.	4000 - 11000
RBC Count	4.15	Million/Cumm.	3.8 - 5.8
PCV / Haematocrit	37.0	%	30 - 50
Platelet Count	2.11	Lakhs/c.mm	1.5 - 4.5
MCV	89.2	fl	80 - 100
MCH	26.3	pg	26 - 34
MCHC	31.8	gm/dl	31.5 - 35
<b>Differential Leukocyte Count</b>			
Neutrophil	70	%	40 - 70
Lymphocyte	25	%	20 - 40
Monocyte	02	%	02 - 10
Eosinophi	03	%	01 - 06
Basophil	00	%	< 1 - 2 %
ESR	16	mm/1 <sup>st</sup> 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:- Mrs. Pinki Kumari	Age :46Y/F	Date :-24/02/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No 60668)	Serial Number :- 0242

### KFT (KIDNEY Function Test) – serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>		
S. Urea	26.0	mg/dl	13	-	45
S. Creatinine	0.83	mg/dl	Male 0.7	-	1.4
			Female 0.6	-	1.2
S. BUN	12.14	mg/dl	6.0	-	21
S. Sodium (Na <sup>+</sup> )	136.3	mmol/ltr	135	-	150
S. Potassium(K <sup>+</sup> )	3.90	mmol/ltr	3.5	-	5.5
S. Chloride(Cl <sup>-</sup> )	101.8	mmol/ltr	94	-	110
S. Calcium	9.05	mg/dl	8.7	-	11.0
S. Uric Acid	3.80	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:- Mrs. Pinki Kumari	Age :46Y/F	Date :-24/02/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No 60668)	Serial Number :- 0242

### 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)	19.0	U/L	05	-	40
S. SGOT (AST)	30.0	U/L	05	-	40
S. GGT	36.0	U/L	05	-	45
S. Alkaline Phosphatase	105.3	U/L	Adult -- 25	-	140
			Children (1 – 12 yrs.) -- 104	-	390
S. Total Protein	6.99	g/dl	6.0	-	8.3
S. Albumin	3.75	g/dl	3.2	-	5.0
S. Globulin	3.24	g/dl	2.8	-	4.5
S. A/G Ratio	1.15				

\*\*\*end of report\*\*\*

  
Signature



**PATHOLOGY REPORT**

Name:- Mrs. Pinki Kumari	Age :46Y/F	Date :-24/02/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No 60668)	Serial Number :- 0242

**Lipid Profile – serum**

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
S. Cholesterol	190.0	mg/dl	130 - 200
S. Triglycerides	120.0	mg/dl	Fasting: 25 - 160
S. VLDL-Cholesterol	24.0	mg/dl	10 - 40
S. HDL-Cholesterol	51.0	mg/dl	Male: 30 - 65 Female: 35 - 80
S. LDL-Cholesterol	115.0	mg/dl	60 - 150
Ratio of Cholesterol/HDL	3.71		Low Risk: <3.0 Average Risk: 03 - 5.0 High Risk: >5.0
LDL/HDL Ratio	2.25		1.5 - 3.5

**BIOCHEMISTRY**

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
P. Glucose Fasting	103.0	mg/dl	70 - 110
P. Glucose-Post Prandial (after 1.30hrs meal)	135.0	mg/dl	80 - 160

\*\*\*end of report\*\*\*

Signature

## PATHOLOGY REPORT

Name:- Mrs. Pinki Kumari	Age :46Y/F	Date :-24/02/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No 60668)	Serial Number :- 0242

### GLYCOSYLATED HEMOGLOBIN

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>
HbA1c	-	4.90 %

Mean Blood Glucose level (MBG) – 95.8 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:- Mrs. Pinki Kumari	Age :46Y/F	Date :-24/02/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No 60668)	Serial Number :- 0242

TEST NAME	METHOD	VALUE	UNITS	NORMAL RANGE
TOTAL TRIIODOTHYRONINE (T3)	C.L.I.A	111.0	ng/dL	(60 - 200)
TOTAL THYROXINE (T4)	C.L.I.A	5.05	µg/dL	(4.5 - 12.0)
THYROID STIMULATING HORMONE (TSH)	C.L.I.A	3.10	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 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





# URMILA HEART & MULTI SPECIALITY HOSPITAL

### Address

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

## PATHOLOGY REPORT

Name:- Mrs. Pinki Kumari	Age :46Y/F	Date :-24/02/2024
Ref. By :- Dr. Bank Of Baroda	(E.C.No 60668)	Serial Number :- 0242

### Urine Routine And Microscopy

<u>TEST</u>	<u>RESULTS</u>
<b>Physical Examination</b>	
Volume	20 ml
Colour	Straw
Specific Gravity	1.010
Appearance	Clear
pH	5.0
(Acidic)	
<b>Chemical Examination</b>	
Protein	Nil
Sugar	Nil
Bile Salts	N/D
Bile Pigments	N/D
<b>Microscopic Examination</b>	
Pus Cells	1-2 /hpf
Red Blood Cells	Nil /hpf
Epithelial Cells	Present (+)
Crystal/Cast	Nil
Other	Nil
***end of report***	

Signature

**NAME :- PINKY KUMARI.**  
**REFD.BY:- DR./SELF.**

**DATE :- 25/02/2024**  
**SEX:- F**

**Thanks for the kind referral.**  
**USG of Whole Abdomen**

**Liver:-** Liver is enlarged in size [15.01 cm] and shows fatty infiltration.  
No focal lesion is seen. I.H.B.R. are not dilated.

**GB:-** Normal distention. Walls are not thickened (3.0 mm) . No evidence  
of calculus ,sludge ,or mass lesion seen.

**C.B.D:-** C.B.D. is normal in caliber.

**Pancreas:-** Pancreas normal in size shape and echo texture.

**Spleen:-** Normal in shape, size & contour . (bipolar length is 09.23cm).

**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.

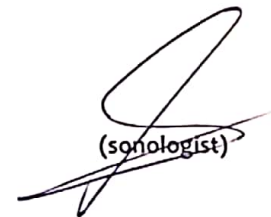
**UB:-** Urinary bladder is smoothly outlined. There is no calculus within.

**Uterus:-** Uterus measures 7.34 x 3.89 x 3.39 cm. .  
Uterus is normal in size and normal echo texture.

**Adnexa:-** B/L ovaries are normal shape in size.

**Free fluid:-** No free fluid is noted in the peritoneal cavity.

**IMPRESSION :- Hepatomegaly with fatty liver.**



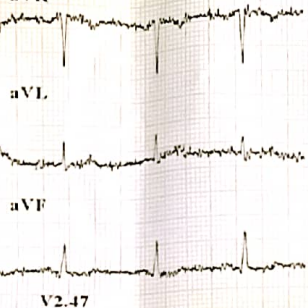
(sonologist)



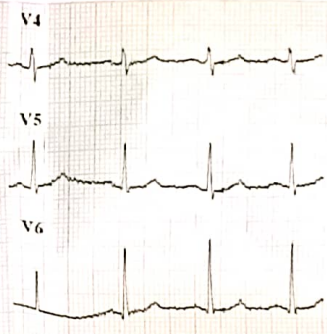
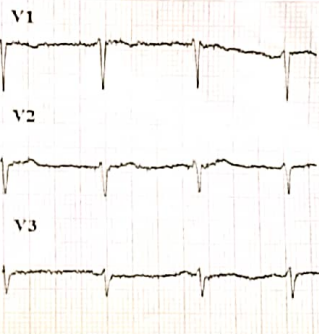
10mm/mV 0.5-75Hz ACS0



08-06-2005 07:36:03



SPL



ID : 050608-0792  
 Name :  
 Age : 46 yr  
 Sex : Female  
 BP : mmHg  
 Height : cm  
 Weight : kg

*Pinky Kumar*  
 Minnesota Code:  
 8-1-1  
 701-8(V2,V3)  
 4-5-0(II,V6)

HR : 92 bpm  
 P Dur : 93 ms  
 PR int : 151 ms  
 QRS Dur : 99 ms  
 QT/QTc int : 333/413 ms  
 P/QRS/T axis : 65/53/-1 °  
 RV5/SV1 amp : 0.970/0.890 mV  
 RV5+SV1 amp : 1.860 mV  
 RV6/SV2 amp : 0.543/0.570 mV

Diagnosis Information:  
 800: Sinus Rhythm  
 701: Poor R wave Progression(V2,V3)  
 631: Slight ST-T Abnormality?(II,V6)  
 841: Premature Atrial Contraction

Report Confirmed by:

R

