



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

URMILA HEART & MULTI SPECIALITY HOSPITAL

उर्मिला हार्ट एण्ड मल्टी स्पेशियलिटी हॉस्पिटल

Naya Tola, Opp. Polytechnic, Muzaffarpur

डॉ० अनिल कुमार सिंह

एम.बी.बी.एस., डीप.कार्ड, पी.जी.डी.सी.सी., एफ.सी.आर.
(अपोलो हॉस्पिटल)

फिजिसियन एवं हृदय रोग विशेषज्ञ

सदर अस्पताल, मुजफ्फरपुर

भूतपूर्व कार्डियोलोजिस्ट

फोर्टिस हॉस्पिटल, इस्कॉट हार्ट इन्सटिच्यूट, नई दिल्ली

सरकारी मेडिकल कॉलेज, एच.ए.एल.डी. (यू.के.)

पुष्पांजली हॉस्पिटल, आगरा

मेम्बर ऑफ आई.ए.सी.सी.



समय:-

सुबह 12 बजे से 03 बजे तक
शाम 6:30 बजे से रात्रि 8 बजे तक

Dr. Anil Kumar Singh

M.B.B.S. DIP Card, PGDCC, FCR (Apollo Hospital)

Cardiologist & Consultant Physician

Sadar Hospital, Muzaffarpur

Ex. Cardiologist

Fortis Hospital, Escorts Heart Institute, New Delhi

Govt. Medical College, HALD (UK)

Pushpanjali Hospital, Agra

Member of IACC

Reg. No. : MCI 29808

Pt. Name..... Mrs. Rinki Daw Date 2/7/23.....

Address..... Bab Age 30 Sex F Wt B.P.

ck

D - Anemia → no further report

Bp - 100/60
hr - 70b
Cm - S
m - Bp

Handwritten notes and signature on a faint background image of a hand.

शनिवार को केवल Emergency मरीज देखा जाएगा।

Valid for 20 Days

Not Valid for Medico Legal Purpose



Scanned with OKEN Scanner

PATHOLOGY REPORT

Name:- Mrs. Rinki Devi	Age :30Y/F	Date :-01/07/2023
Ref. By :- Dr. Bank Of Barauda	(E.C.No115224)	Serial Number :- 012

<u>TEST</u>	<u>CBC (Complete Blood Count)</u>		<u>Reference Values</u>
	<u>RESULT</u>	<u>UNIT</u>	
Hb (Haemoglobin)	8.0	gm/dl	12 - 17
Total Leukocyte Count	4,200	/Cumm.	4000 - 11000
RBC Count	3.16	Million/Cumm.	3.8 - 5.8
PCV / Haematocrit	27.3	%	30 - 50
Platelet Count	1.93	Lakhs/c.mm	1.5 - 4.5
MCV	86.1	fl	80 - 100
MCH	23.4	pg	26 - 34
MCHC	28.5	gm/dl	31.5 - 35
Differential Leukocyte Count			
Neutrophil	50	%	40 - 70
Lymphocyte	44	%	20 - 40
Monocyte	02	%	02 - 10
Eosinophi	04	%	01 - 06
Basophil	00	%	< 1 - 2 %
ESR	36	mm/1 st hr.	00 - 20

end of report

Signature



PATHOLOGY REPORT

Name:- Mrs. Rinki Devi	Age :30Y/F	Date :-01/07/2023
Ref. By :- Dr. Bank Of Barauda	(E.C.No115224)	Serial Number :- 012

KFT (KIDNEY Function Test) – serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
S. Urea	24.0	mg/dl	13 - 45
S. Creatinine	0.93	mg/dl	Male 0.7 - 1.4 Female 0.6 - 1.2
S. BUN	11.20	mg/dl	6.0 - 21
S. Sodium (Na ⁺)	137.8	mmol/ltr	135 - 150
S. Potassium(K ⁺)	3.51	mmol/ltr	3.5 - 5.5
S. Chloride(Cl ⁻)	98.5	mmol/ltr	94 - 110
S. Calcium	9.10	mg/dl	8.7 - 11.0
S. Uric Acid	2.38	mg/dl	Male 3.5 - 7.2 Female 2.5 - 6.2

BLOOD GROUPING

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

end of report

Signature



PATHOLOGY REPORT

Name:- Mrs. Rinki Devi	Age :30Y/F	Date :-01/07/2023
Ref. By :- Dr. Bank Of Barauda	(E.C.No115224)	Serial Number :- 012

LFT (Liver Function Test) – serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>	
S. Total Bilirubin	0.79	mg/dl	Adults: 0.1 - 1.2	12
			Infants: 1.2 -	12
S. SGPT (ALT)	21.0	U/L	05 -	40
S. SGOT (AST)	32.0	U/L	05 -	40
S.GGT	38.0	U/L	05 -	45
S. Alkaline Phosphatase	108.3	U/L	Adult – 25 - 140	
			Children (1 – 12 yrs.) – 104 -	390
S. Total Protein	6.93	g/dl	6.0 -	8.3
S. Albumin	3.81	g/dl	3.2 -	5.0
S. Globulin	3.12	g/dl	2.8 -	4.5
S. A/G Ratio	1.22			

end of report

Signature



PATHOLOGY REPORT

Name:- Mrs. Rinki Devi	Age :30Y/F	Date :-01/07/2023
Ref. By :- Dr. Bank Of Barauda	(E.C.No115224)	Serial Number :- 012

Lipid Profile - serum

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
S. Cholesterol	150.0	mg/dl	130 - 200
S. Triglycerides	55.0	mg/dl	Fasting: 25 - 160
S. VLDL-Cholesterol	11.0	mg/dl	10 - 40
S. HDL-Cholesterol	40.0	mg/dl	Male: 30 - 65 Female: 35 - 80
S. LDL-Cholesterol	99.0	mg/dl	60 - 150
Ratio of Cholesterol/HDL	3.75		Low Risk: <3.0 Average Risk: 03 - 5.0 High Risk: >5.0
LDL/HDL Ratio	2.47		1.5 - 3.5

BIOCHEMISTRY

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>	<u>Reference Values</u>
P. Glucose Fasting	78.0	mg/dl	70 - 110
P. Glucose-Post Prandial (after 1.30hrs meal)	117.0	mg/dl	80 - 160

end of report

Signature



PATHOLOGY REPORT

Name:- Mrs. Rinki Devi	Age :30Y/F	Date :-01/07/2023
Ref. By :- Dr. Bank Of Barauda	(E.C.No115224)	Serial Number :- 012

GLYCOSYLATED HEMOGLOBIN

<u>TEST</u>	<u>RESULT</u>	<u>UNIT</u>
HbA1c	4.6	%

Mean Blood Glucose level (MBG) – 89.6 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

PATHOLOGY REPORT

Name:- Mrs. Rinki Devi	Age :30Y/F	Date :-01/07/2023
Ref. By :- Dr. Bank Of Barauda	(E.C.No115224)	Serial Number :- 012

TEST NAME	METHOD	VALUE	UNITS	NORMAL RANGE
TOTAL TRIIODOTHYRONINE (T3)	C.L.I.A	124.2	ng/dL	(60 - 200)
TOTAL THYROXINE (T4)	C.L.I.A	5.2	µg/dL	(4.5 - 12.0)
THYROID STIMULATING HORMONE (TSH)	C.L.I.A	2.89	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



PATHOLOGY REPORT

Name:- Mrs. Rinki Devi	Age :30Y/F	Date :-01/07/2023
Ref. By :- Dr. Bank Of Barauda	(E.C.No115224)	Serial Number :- 012

Urine Routine And Microscopy

<u>TEST</u>	<u>RESULTS</u>
Physical Examination	
Volume	20 ml
Colour	Straw
Specific Gravity	1.015
Appearance	Clear
pH	5.0
(Acidic)	
Chemical Examination	
Protein	Nil
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

NAME :- RINKI DEVI.
REFD.BY:- DR./SELF.

DATE :- 01/07/2023
SEX:- F

Thanks for the kind referral.
USG of Whole Abdomen

Liver:- Liver is Normal in size [13.59cm] and shows normal echotexture.
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 10.69 cm).

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.

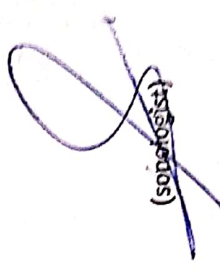
Uterus:- Uterus measures 7.57 x 4.93 x 3.25 cm.
Uterus is normal in size and normal echo texture.

Adnexa:- Both ovary are normal .

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

Other :- Few fecal gas seen in abdominal cavity .

IMPRESSION :- Normal study.


(sonologist)

ECHOCARDIOGRAPHY REPORT

Name : Mrs. Rihd Devi
 Date : 01/07/2023
 IPID No. :
 Ref. By : Self

Age/Sex : 30/F
 ECHO No. :
 UHD No. :
 Done By : Dr. Anil K.G. Singh

MITRAL VALVE

Morphology : ANI - Normal/Thickening/Calcification/Flutter/Vegetation/Prolapse/S/AM/Domling
 PMO - Normal/Thickening/Calcification/Prolapse/Paradoxical motion/Fixed,
 Subvalvular deformity Present/Absent, Score: A>E
 Doppler :
 Normal/Abnormal : V>A
 Mitral Stenosis : Present/Absent
 EDCG : mmHg : MDCG : mmHg
 Mitral Regurgitation : Absent/Trivial/Mild/Moderate/Severe, RRInterval : msec
 NYAcmt% :

TRICUSPID VALVE

Morphology : Normal/Atresia/Thickening/Calcification/Prolapse/Vegetation/Domling,
 Doppler :
 Normal/Abnormal : Present/Absent
 Tricuspid stenosis : MDCG : mmHg
 EDCG : mmHg : Absent/Trivial/Mild/Moderate/Severe Fragmented atriola
 Tricuspid regurgitation : Pred. RVSP=RAP : mmHg
 Velocity : msec : RR Interval : msec.

PULMONARY VALVE

Morphology : Normal/Atresia/Thickening/Domling/Vegetation,
 Doppler :
 Normal/Abnormal : Present/Absent
 Pulmonary stenosis : PSG : mmHg : Level :
 Pulmonary regurgitation : Present/Absent : Pulmonary annulus : mm
 Early diastolic gradient : mmHg : End diastolic gradient : mmHg

AORTIC VALVE

Morphology : Normal/Thickening/Calcification/Rstricted opening/Flutter/Vegetation
 No. of cusps : 2/3/4
 Doppler :
 Normal/Abnormal : Present/Absent : Level :
 Aortic Stenosis : PSG : mmHg : Aortic annulus : mm
 Aortic regurgitation : Absent/Trivial/Mild/Moderate/Severe.

Normal values
 (1.9 - 4.0cm)
 (3.7 - 5.6cm)
 (0.6 - 1.1cm)
 (upto 5 mm)
 Normal/Flat/Paradoxical

Measurements
 L.Aes 2.8
 L.V ed 3.4
 PW (L.V) 0.8
 R.V Anterior wall
 L.VV's (ml)
 IVS motion

Normal Values
 (2.0 - 3.7cm)
 (2.2 - 4.0cm)
 (0.6 - 1.1cm)
 (0.7 - 2.6cm)
 (54%-76%)

Measurements
 Aorta 2.8
 L.V es 2.3
 IVS ed 0.8
 RV ed
 L.VVd (ml)
 EF 60%

CHAMBERS:

L.V
 Normal/Enlarged/Clear/Thrombus/Hypertrophy
 Contraction Normal/Reduced


Absent/Present

Regional wall motion abnormality

LA Normal/Enlarged/Clear/Thrombus
 RA Normal/Enlarged/Clear/Thrombus
 RV Normal/Enlarged/Clear/Thrombus
 PERICARDIUM Normal/Thickening/Calcification/Effusion

COMMENTS & SUMMARY

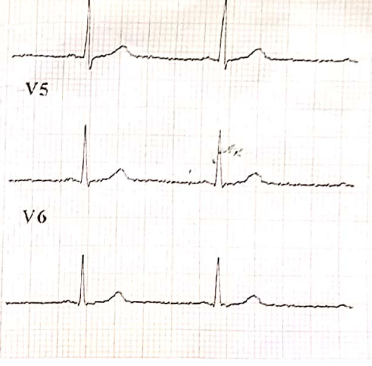
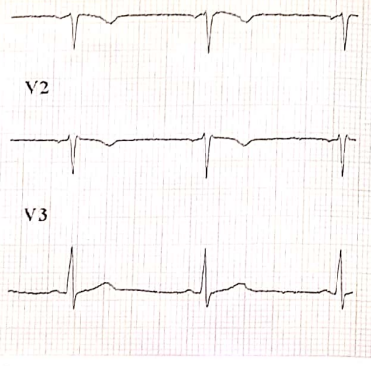
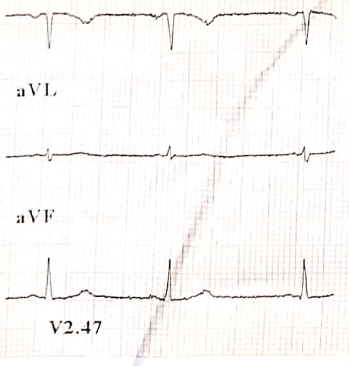
All Chambers are Normal in Size
 gd I LV Diastolic Dysfunction
 Normal LV Systolic Function
 No RWMA/LVEF=60%
 No MR/AR /PR/TR
 Normal Pericardium


 Dr. Anil Kr. Singh
 Cardiologist

10mm/mV 0.67-100Hz

08-06-2005 07:24:15

BPL



ID : 050608-0725
 Name : *Demki Hesi*
 Age : 30 yr
 Sex : Female
 BP : mmHg
 Height : cm
 Weight : kg

Minnesota Code:
 6-5-0
 5-2-2(V2)
 9-4-1(V3)

HR : 62 bpm
 P Dur : 79 ms
 PR int : 106 ms
 QRS Dur : 85 ms
 QT/QTc int : 369/377 ms
 P/QRS/T axis : 39/56/43 °
 RV5/SV1 amp : 0.991/0.626 mV
 RV5+SV1 amp : 1.617 mV
 RV6/SV2 amp : 0.864/0.647 mV

Diagnosis Information:
 800: Sinus Rhythm
 401: Short PR Interval
 621: Inverted T Wave(V2)

Report Confirmed by: