

LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. MOHUA RAY	Age/Sex : 43 Year(s) / Female
UHID : NMHK.2208155	Order Date : 04/06/2022 12:52
Episode : OP	
Ref. Doctor : NMH	Mobile No : 8474808114
	DOB : 01/01/1979
Address : FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA Kolkata, West Bengal , 700008	Facility : NARAYAN MEMORIAL HOSPITAL

Hematology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0065400	Collection Date : 04/06/22 12:56	Ack Date : 04/06/2022 13:13	Report Date : 04/06/22 15:27

COMPLETE HAEMOGRAM (CBC)

SAMPLE : EDTA BLOOD

HAEMOGLOBIN (HB)	12.5	gm/dl	12 - 15
<i>Method - Colorimetric method (Cyn Meth)</i>			
RBC COUNT	4.38	$\times 10^6/\mu\text{l}$	3.8 - 4.8
<i>Method - Electrical Impedance Method</i>			
TOTAL WBC COUNT	10.2 ▲	$10^3/\text{cmm}$	4 - 10
<i>Method - Electrical Impedance Method</i>			
PLATELET COUNT	190	$10^3/\text{cmm}$	150 - 410
<i>Method - Electrical Impedance Method</i>			
PCV	38	%	36 - 46
<i>Method - RBC pulse ht. detection method</i>			
MCV	87	fl	83 - 101
<i>Method - calculated</i>			
MCH	29	pg	27 - 32
<i>Method - Calculated</i>			
MCHC	33	gm/dl	31.5 - 34.5
<i>Method - Calculated</i>			
ESR	05	%	0 - 12
<i>Method - Modified Westergren Method</i>			
DIFFERENTIAL COUNT			
NEUTROPHILS	67	%	40 - 80
<i>Method - Microscopy</i>			
LYMPHOCYTES	29	%	20 - 40
<i>Method - Microscopy</i>			
MONOCYTES	02	%	2 - 10
<i>Method - Microscopy</i>			
EOSINOPHILS	02	%	1 - 6
<i>Method - Microscopy</i>			

LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. MOHUA RAY

Age/Sex : 43 Year(s) / Female

UHID : NMHK.2208155

Order Date : 04/06/2022 12:52

Episode : OP

Ref. Doctor : NMH

Mobile No : 8474808114

DOB : 01/01/1979

Address : FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA
,Kolkata,West Bengal ,700008

Facility : NARAYAN MEMORIAL HOSPITAL

BASOPHILS

00

%

0 - 2

Method - Microscopy

PERIPHERAL BLOOD SMEAR

RBC

Normocytic Normochromic

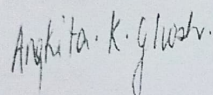
WBC

Within normal limit

PLATELET

Adequate

End of Report



Dr. ANGKITA K. GHOSH
MBBS, MD(PATH)
(CONSULTANT PATHOLOGIST)

RegNo: 82734

Checked By

LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. MOHUA RAY	Age/Sex : 43 Year(s) / Female
UHID : NMHK.2208155	Order Date : 04/06/2022 12:52
Episode : OP	Mobile No : 8474808114
Ref. Doctor : NMH	DOB : 01/01/1979
Address : FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA ,Kolkata,West Bengal ,700008	Facility : NARAYAN MEMORIAL HOSPITAL

Immunology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0065399	Collection Date : 04/06/22 12:55	Ack Date : 04/06/2022 13:08	Report Date : 06/06/22 11:05

THYROID FUNCTION TEST

SAMPLE : SERUM

T3 Method - ECLIA	0.61	ng/ml	0.60 - 1.80
T4 Method - ECLIA	5.32 ▼	ug/dL	5.40 - 11.70
TSH Method - ECLIA	47.7	uIU/ml	Adult Male – 0.27-5.50 Adult Female – 0.27-5.50 Newborns - <25 Upto 12 years – 0.3-5

Method - ECLIA

Interpretations:

- For diagnostic purposes, the result should always be assessed in conjunction with the patient's medical history, clinical examinations and other findings.
- The assay is unaffected by icterus (Bilirubin < 701 µmol/L or < 41 mg/dL), hemolysis (Hb < 0.621 mmol/L or < 1 g/dL), lipemia (Intralipid < 1500 mg/dL), biotin (<102 nmol/L or < 25 ng/ml), IgG < 2 g/dL and IgM < 0.5 g/dL)
- There is no high dose hook effect at TSH concentrations upto 1000 µmol/ml.
- TSH values may be transiently altered because of non thyroidal illness like several infections, liver disease, renal and heart failure, several burns, trauma and surgery etc. Drugs that decrease TSH values e.g. L-dopa, Glucocorticoid drugs that increase TSH values e.g. Iodine, Lithium, Amiodarone.
- The assay is unaffected by icterus (bilirubin < 633 µmol/L or < 37 mg/dl), hemolysis (Hb < 1.4 mmol/L or < 2.3 g/dl), lipemia (triglycerides < 28.5 mmol/L or 2500 mg/dl) and biotin (< 409 nmol or < 100 ng/ml).
- The assay is unaffected by icterus (bilirubin < 599 µmol/L or < 35 mg/dl), hemolysis (Hb < 1.2 mmol/L or < 2.0 g/dl), lipemia (Intralipid < 1800 mg/dl) and biotin (< 123 nmol or < 30 ng/ml).

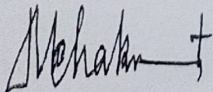
Sample No : 07H0065400	Collection Date : 04/06/22 12:56	Ack Date : 04/06/2022 13:13	Report Date : 06/06/22 11:05
------------------------	----------------------------------	-----------------------------	------------------------------

BLOOD GROUPING & Rh TYPING

SAMPLE : EDTA BLOOD

BLOOD GROUP Method - Agglutination forward & Reverse	'O'
RH TYPE	POSITIVE

End of Report



LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. MOHUA RAY

UHID : NMHK.2208155

Episode : OP

Ref. Doctor : NMH

Address : FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA
,Kolkata,West Bengal ,700008

Age/Sex : 43 Year(s) / Female

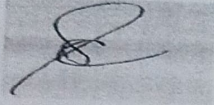
Order Date : 04/06/2022 12:52

Mobile No : 8474808114

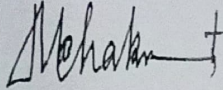
DOB : 01/01/1979

Facility : NARAYAN MEMORIAL HOSPITAL

End of Report



Dr.S. Chatterjee
MD, MBBS, FAACC
(CONSULTANT BIOCHEMIST)



Dr.MAINAK CHAKRABORTY
MBBS, MD(PATH)
(CONSULTANT PATHOLOGIST)

Checked By

LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. MOHUA RAY	Age/Sex : 43 Year(s) / Female
UHID : NMHK.2208155	Order Date : 04/06/2022 12:52
Episode : OP	Mobile No : 8474808114
Ref. Doctor : NMH	DOB : 01/01/1979
Address : FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA ,Kolkata,West Bengal ,700008	Facility : NARAYAN MEMORIAL HOSPITAL

Cytopathology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0065419	Collection Date : 04/06/22 15:25	Ack Date : 04/06/2022 15:27	Report Date : 06/06/22 15:51

OBSERVATION

CY-107/22

CYTOLOGY / PAP SMEAR REPORT

Bethesda Classification 2014

SPECIMEN – Cervicovaginal smear.

GROSS – Two smears received. Stained with PAP stain.

Adequacy of Specimen – Adequate.

General Classification – Benign.

Cell Type –

·Mixture of superficial and intermediate squamous cells seen.

Endocervical cells – Few clusters seen.

Metaplastic Cells – Absent.

No intraepithelial lesion or malignant cell seen.

Degenerative changes – Absent.

T.Vaginalis/ Candida/other organism- Absent

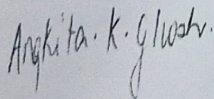
Neutrophils – Absent.

Bacteria – Present.

IMPRESSION :

·Negative for intraepithelial lesion or malignancy.

End of Report



Dr. ANGKITA K. GHOSH
MBBS, MD(PATH)
(CONSULTANT PATHOLOGIST)

RegNo: 82734

LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. MOHUA RAY	Age/Sex : 43 Year(s) / Female
UHID : NMHK.2208155	Order Date : 04/06/2022 12:52
Episode : OP	Mobile No : 8474808114
Ref. Doctor : NMH	DOB : 01/01/1979
Address : FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA Kolkata, West Bengal , 700008	Facility : NARAYAN MEMORIAL HOSPITAL

Biochemistry

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
Sample No : 07H0065399	Collection Date : 04/06/22 12:55	Ack Date : 04/06/2022 13:08	Report Date : 04/06/22 15:26

SERUM CREATININE

SAMPLE : SERUM

SERUM CREATININE	0.6	mg/dl	0.5 - 0.9
<i>Method - Jaffe Gen2 Compensated</i>			

LIVER FUNCTION TEST (LFT)

SAMPLE : SERUM

TOTAL BILIRUBIN	1.2 ▲	mg/dl	0 - 1.1
<i>Method - Diazo Method</i>			
DIRECT BILIRUBIN	0.4 ▲	mg/dl	0 - 0.2
<i>Method - Diazo Method</i>			
INDIRECT BILIRUBIN	0.8	mg/dl	0.2 - 0.9
<i>Method - Calculated</i>			
SGPT (ALT)	18	U/L	0 - 34
<i>Method - IFCC Without Pyridoxal Phosphate</i>			
SGOT (AST)	20	U/L	0 - 31
<i>Method - IFCC Without Pyridoxal Phosphate</i>			
ALKALINE PHOSPHATASE	89	U/L	53 - 128
<i>Method - IFCC</i>			
TOTAL PROTEIN	7.8	g/dl	6.4 - 8.2
<i>Method - Biuret</i>			
ALBUMIN	4.8	gm/dl	3.5 - 5.2
<i>Method - Bromocresol Green</i>			
GLOBULIN	3.0	g/dl	2 - 3.5
<i>Method - Calculated</i>			
ALBUMIN:GLOBULIN	1.6	-	1.1 - 2.5
<i>Method - Calculated</i>			
GGT	13	U/L	5 - 36
<i>Method - Enzymatic colorimetric assay</i>			

BLOOD UREA NITROGEN

LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. MOHUA RAY	Age/Sex : 43 Year(s) / Female
UHID : NMHK.2208155	Order Date : 04/06/2022 12:52
Episode : OP	Mobile No : 8474808114
Ref. Doctor : NMH	DOB : 01/01/1979
Address : FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA Kolkata, West Bengal ,700008	Facility : NARAYAN MEMORIAL HOSPITAL

BLOOD UREA NITROGEN 08 mg/dl 6 - 20
 Method - Calculated

LIPID PROFILE

SAMPLE : SERUM

TOTAL CHOLESTEROL 166 mg/dl Desirable <200 |
 Borderline 200-239 |
 High >=240

Method - CHOD-PAP

HDL CHOLESTEROL 46 mg/dl 40 - 60
 Method - Homogenous Enzymatic Colorimetric

LDL CHOLESTEROL 101 mg/dl Optimal < 100 |
 Borderline 130

Method - Homogenous Enzymatic Colorimetric

VLDL 32 ▲ mg/dl 0 - 30
 Method - CALCULATED

CHOLESTEROL-HDL RATIO 3.61

LDL-HDL RATIO 2.20

TRIGLYCERIDES 160 mg/dl Desirable <150 |
 Borderline 150 - 200 |
 High >200

Method - Enzymatic Colorimetric

URIC ACID

SAMPLE : SERUM

URIC ACID 4.9 mg/dl 2.4 - 5.7
 Method - Enzymatic Colorimetric

SAMPLE : SERUM

RESULT 13.3

Sample No : 07H0065400A

Collection Date : 04/06/22 12:56

Ack Date : 04/06/2022 13:13

Report Date : 04/06/22 19:11

GLYCOSYLATED HAEMOGLOBIN (HBA1C)

SAMPLE : EDTA BLOOD

HBA1C 5.5

LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. MOHUA RAY
UHID : NMHK.2208155
Episode : OP
Ref. Doctor : NMH
Address : FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA
,Kolkata,West Bengal ,700008

Age/Sex : 43 Year(s) / Female
Order Date : 04/06/2022 12:52
Mobile No : 8474808114
DOB : 01/01/1979
Facility : NARAYAN MEMORIAL HOSPITAL

Interpretation & Remark:

- HbA1c is used for monitoring diabetic control. It reflects the estimated average glucose.
- HbA1c has been endorsed by clinical groups & American Diabetes Association guidelines 2017, for diagnosis of diabetes using a cut-off point of 6.5%.
- Trends in HbA1c are a better indicator of diabetic control than a solitary test.
- Low HbA1c in a non-diabetic individual are often associated with systemic inflammatory diseases, chronic anaemia (Specially severe iron deficiency anaemia & haemolytic), chronic renal failure and liver diseases. Clinical correlation suggested.
- Interference of Haemoglobinopathies in HbA1c estimation.
A. For HbF > 25%, an alternate platform (Fructosamine) is recommended for testing of HbA1c.
B. Homozygous hemoglobinopathy is detected, fructosamine is recommended for monitoring diabetic status.
C. Heterozygous state detected (D10/ turbo is corrected for HbS and HbC trait).
- For known diabetic patients, following values can be considered as a tool for monitoring the glycemic control :

Excellent Control - 6 - 7 %,
Fair to Good Control - 7 - 8 %,
Unsatisfactory Control - 8 - 10 %
Poor Control - > 10 % .

Note : Hemoglobin electrophoresis (HPLC method) is recommended for detecting hemoglobinopathy.

Sample No : 07H0065400B Collection Date : 04/06/22 12:56 Ack Date : 04/06/2022 13:14 Report Date : 04/06/22 15:26

BLOOD SUGAR(F)

SAMPLE : PLASMA

BLOOD SUGAR FASTING 95 mg/dl 70 - 109

Method - Hexokinase

Sample No : 07H0065408B Collection Date : 04/06/22 13:45 Ack Date : 04/06/2022 14:10 Report Date : 04/06/22 19:12

BLOOD SUGAR(PP)

SAMPLE : PLASMA

BLOOD SUGAR PP 105 mg/dl 70.00 - 140.00

Method - Hexokinase

End of Report

Dr.S. Chatterjee
MD, MBBS, FAACC
(CONSULTANT BIOCHEMIST)

Checked By

LABORATORY INVESTIGATION REPORT

Patient Name : Mrs. MOHUA RAY	Age/Sex : 43 Year(s) / Female
UHID : NMHK.2208155	Order Date : 04/06/2022 12:52
Episode : OP	
Ref. Doctor : NMH	Mobile No : 8474808114
	DOB : 01/01/1979
Address : FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA ,Kolkata,West Bengal ,700008	Facility : NARAYAN MEMORIAL HOSPITAL

Clinical Pathology

INVESTIGATION	RESULTS	UNITS	BIOLOGICAL REF RANGE
---------------	---------	-------	----------------------

Sample No : 07H0065401	Collection Date : 04/06/22 12:56	Ack Date : 04/06/2022 15:45	Report Date : 06/06/22 10:59
------------------------	----------------------------------	-----------------------------	------------------------------

URINE FOR R/E

SAMPLE : URINE

PHYSICAL EXAMINATION

VOLUME	60	ml	
COLOUR	PALE STRAW		
APPEARANCE	SLIGHTLY HAZY		
SPECIFIC GRAVITY	1.020		1.010 - 1.030
REACTION(pH)	ACIDIC (6.0)		

CHEMICAL EXAMINATION

SUGAR	ABSENT	ABSENT
ALBUMIN.	ABSENT	ABSENT
BLOOD	ABSENT	ABSENT
KETONE	ABSENT	ABSENT
BILE SALT	ABSENT	ABSENT
BILE PIGMENTS	ABSENT	ABSENT

MICROSCOPIC EXAMINATION

PUS CELLS	1-2 / HPF	<5/HPF
EPITHELIAL CELLS	4-5 / HPF	<20/HPF
RBC	NIL	
CAST	ABSENT	ABSENT
CRYSTAL	ABSENT	ABSENT

Please correlate clinically.

URINE FOR SUGAR FASTING^a

SAMPLE : URINE

RESULT	ABSENT
--------	--------

Sample No : 07H0065408	Collection Date : 04/06/22 13:45	Ack Date : 04/06/2022 18:02	Report Date : 04/06/22 19:12
------------------------	----------------------------------	-----------------------------	------------------------------

URINE FOR SUGAR PP

SAMPLE : URINE

RESULT	ABSENT
--------	--------

LABORATORY INVESTIGATION REPORT

Patient Name	: Mrs. MOHUA RAY	Age/Sex	: 43 Year(s) / Female
UHID	: NMHK.2208155	Order Date	: 04/06/2022 12:52
Episode	: OP	Mobile No	: 8474808114
Ref. Doctor	: NMH	DOB	: 01/01/1979
Address	: FLAT 1/3 .B3 SHREERAM GUPTA , BEHALA ,Kolkata,West Bengal ,700008	Facility	: NARAYAN MEMORIAL HOSPITAL

Dr.MAINAK CHAKRABORTY
MBBS, MD(PATH)
(CONSULTANT PATHOLOGIST)

Checked By

DIAGNOSTICS REPORT

Patient Name	: Mrs. MOHUA RAY	Order Date	: 04/06/2022 12:52
Age/Sex	: 43 Year(s)/Female	Report Date	: 04/06/2022 18:19
UHID	: NMHK.2208155	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
Address	: FLAT 1/3 .B3 SHREERAM GUPTA, BEHALA,Kolkata, West Bengal, 700008	Mobile	: 8474808114

USG REPORT OF WHOLE ABDOMEN (SCREENING)

LIVER : Liver is enlarged in size measuring 15.5 cm in mid clavicular plane. Normal parenchymal echotexture. Intrahepatic biliary radicles are not dilated. No focal mass lesion is seen.

PORTA :PV : Normal. PV measures 0.9 cm.

CD : Normal . CD measures 0.6 cm.

GALL BLADDER : Operated.

PANCREAS : Pancreas is normal in size and parenchymal echogenicity. Pancreatic duct is not dilated.

SPLEEN : Spleen is not enlarged and parenchyma shows normal homogeneous pattern.

KIDNEYS : Both kidneys are normal in size, shape, outline, position and parenchymal echogenicity. Cortico medullary differentiation maintained. No evidence of any calculus/ mass / hydronephrosis is seen. Right kidney measures : 10.5 cm & Left kidney measures : 11.0 cm.

URINARY BLADDER : Urinary bladder is normal in contour, outline and distension. No vesical lesion is seen.

UTERUS : Anteverted normal in size, shape, outline, position and parenchymal echogenicity. Cavity is empty. Uterus measures 7.5 cm x 4.6 cm x 3.6 cm.

DIAGNOSTICS REPORT

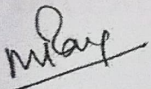
Patient Name	: Mrs. MOHUA RAY	Order Date	: 04/06/2022 12:52
Age/Sex	: 43 Year(s)/Female	Report Date	: 04/06/2022 18:19
UHID	: NMHK.2208155	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
Address	: FLAT 1/3 .B3 SHREERAM GUPTA, BEHALA,Kolkata, West Bengal, 700008	Mobile	: 8474808114

OVARIES : Both ovaries are normal in size, shape and echopattern.

PERITONEUM : :No free fluid is noted.

RETROPERITONEUM : IVC and aorta appear normal. No lymphadenopathy is seen.

IMPRESSION : * **Hepatomegaly.**



Dr. MADHUSHREE RAY NASKAR ,
MBBS,DMRD

Consultant Radiologist

RegNo: 57032

DIAGNOSTICS REPORT

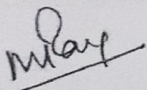
Patient Name	: Mrs. MOHUA RAY	Order Date	: 04/06/2022 12:52
Age/Sex	: 43 Year(s)/Female	Report Date	: 04/06/2022 13:04
UHID	: NMHK.2208155	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
Address	: FLAT 1/3 .B3 SHREERAM GUPTA, BEHALA,Kolkata, West Bengal, 700008	Mobile	: 8474808114

USG OF BREAST (SCREENING)

Both breasts were scanned quadrantwise using a high frequency probe.
Both breasts revealed normal parenchymal echotexture.
No obvious focal mass lesion seen.
No microcalcifications are seen.
Bilateral retroareolar regions appear normal.
No significant enlarged lymph nodes seen in either axillary region.

IMPRESSION : No obvious abnormality seen in either breast.

Please correlate clinically.



Dr. MADHUSHREE RAY NASKAR ,
MBBS,DMRD

Consultant Radiologist

RegNo: 57032

DIAGNOSTICS REPORT

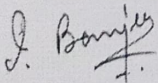
Patient Name	: Mrs. MOHUA RAY	Order Date	: 04/06/2022 12:52
Age/Sex	: 43 Year(s)/Female	Report Date	: 04/06/2022 13:32
UHID	: NMHK.2208155	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
Address	: FLAT 1/3 .B3 SHREERAM GUPTA, BEHALA,Kolkata, West Bengal, 700008	Mobile	: 8474808114

ELECTROCARDIOGRAM REPORT (ECG)

HR	: 82 bpm
Rhythm	: Sinus
P wave	: Normal
PR Interval	: 134 msec
QRS axis	: Normal (33 Degree)
QRS duration	: 88 msec
QRS configuration	: R - S transition zone shifted to Right
T wave	: Non specific changes
ST segment	: Non specific changes
QTc	: 407 msec
QT -	: 346 msec

IMPRESSION:

- Sinus rhythm. Normal QRS axis.
 - R - S transition zone shifted to Right.
 - Non specific ST-T changes.
- Clinical correlation please.



Dr.INDIRA BANERJEE ,
MD,DNB,MRCPC (UK)

Board Certified Comprehensive
Echocardiographer (USA)

MOHUA RAY
 2208155
 Female
 43 years
 CM / kg

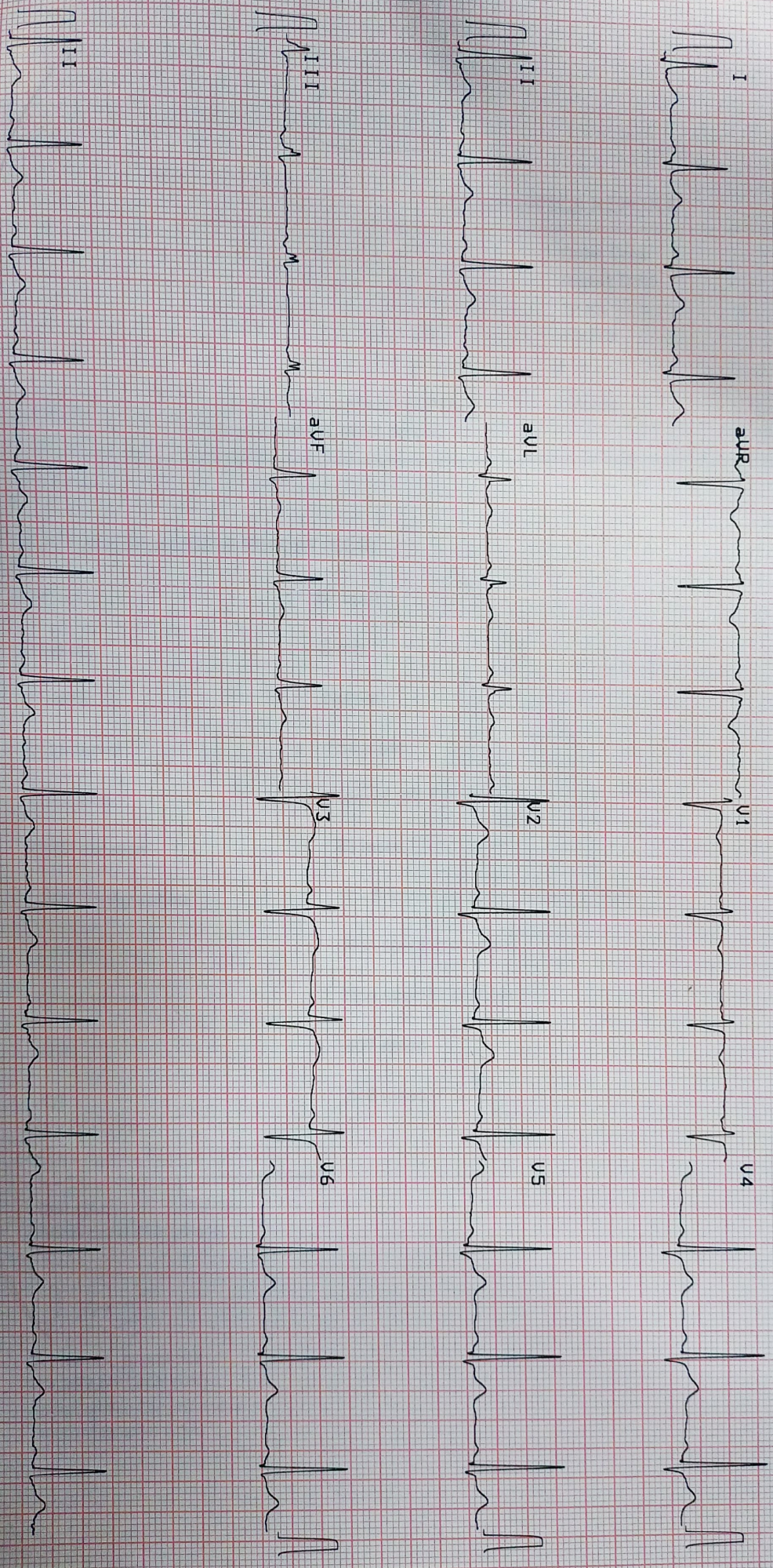
HR 82/min
 Intervals:
 RR 732 ms
 P 104 ms
 PR 134 ms
 QRS 88 ms
 QT 346 ms
 QTc 407 ms
 (Bazett)
 10 mm/mV

Axis:
 P 21 °
 QRS 33 °
 T 26 °

P (II) 0.07 mV
 S (V1) -0.81 mV
 R (V5) 1.80 mV
 Sokol. 2.61 mV

SINUS RHYTHM
 R-S TRANSITION ZONE IN V LEADS DISPLACED TO THE RIGHT
 OTHERWISE NORMAL ECG

UNCONFIRMED REPORT



10 mm/mV

0.05-25 Hz F50 55F 585 04.06.2022 12:46:27

NARAYAN MEMORIAL HOSPITAL, BEHALA

RT-102PUS 1.25

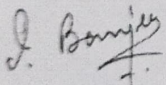
DIAGNOSTICS REPORT

Patient Name	: Mrs. MOHUA RAY	Order Date	: 04/06/2022 12:52
Age/Sex	: 43 Year(s)/Female	Report Date	: 04/06/2022 14:36
UHID	: NMHK.2208155	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
Address	: FLAT 1/3 .B3 SHREERAM GUPTA, BEHALA,Kolkata, West Bengal, 700008	Mobile	: 8474808114

ECHOCARDIOGRAPHY (SCREENING)

Status of Patient :

- * No regional wall motion abnormality at rest.
- * Good LV systolic function (EF = 62%).
- * Good RV systolic function (TAPSE = 20 mm).
- * Normal valve morphology.
- * Grade I LV diastolic dysfunction.
- * No pericardial effusion.
- * No pulmonary arterial hypertension.
- * IVC normal diameter & > 50% respiratory variation.
- * No thrombus, mass, vegetation seen.



Dr.INDIRA BANERJEE ,
MD,DNB,MRCPC (UK)

Board Certified Comprehensive
Echocardiographer (USA)

DIAGNOSTICS REPORT

Patient Name	: Mrs. MOHUA RAY	Order Date	: 04/06/2022 12:52
Age/Sex	: 43 Year(s)/Female	Report Date	: 05/06/2022 11:21
UHID	: NMHK.2208155	IP No	:
Ref. Doctor	: NMH	Facility	: NARAYAN MEMORIAL HOSPITAL
Address	: FLAT 1/3 .B3 SHREERAM GUPTA, BEHALA,Kolkata, West Bengal, 700008	Mobile	: 8474808114

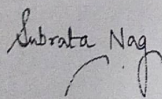
X-RAY CHEST PA VIEW

No active lung parenchymal lesion is seen.
Both hila are normal in position, size and density.
Cardiothoracic ratio appear normal.
Trachea and mediastinum are normal in position.
Both costo-phrenic angles are clear.
Domes of diaphragm are normal in position and outlines are well delineated.
Bony thorax appears unremarkable.

IMPRESSION

No significant lung parenchyma abnormality.

Needs clinical correlation.



**Dr.SUBRATA NAG , MBBS,DNB,Fellow
intervention/endovascular surgery**

RegNo: 66718