



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .	IP / OP No : 1128666
Ordered Loc : Hospital clinic	Gender : Male Age : 63 Y 8 M 6 D
Referred By : Dr.Mediwheel	Vch No : 1372049
Class : OPD	Received Dt : 28-Mar-2023 13:08
Current Loc :	Reported On : 28-Mar-2023 14:13
Accession No : 23005728	Sample No : 23014817

COMPLETE HEAMOGRAM (C.B.C.)

<u>TEST DESCRIPTION</u>	<u>OBSERVED VALUE</u>	<u>REFERENCE RANGE</u>	<u>UNITS</u>
Haemoglobin	10.70	11.50 - 16.00	gm/dL
R.B.C.	4.28	4.00 - 6.00	Mill/C.mm.
P.C.V.	32.30	37.00 - 47.00	%
M.C.V.	75.47	78.00 - 100.00	fL
M.C.H.	25.00	27.00 - 31.00	pg
M.C.H.C.	33.13	32.00 - 36.00	%
RDW	14.8	11.0 - 15.0	%
Total W.B.C. Count	4300	4000 - 11000	/C.mm
<u>DIFFERENTIAL COUNT</u>			
Neutrophils	60	40 - 75	%
Eosinophils	6	1 - 6	%
Basophils	0	0 - 1	%
Lymphocytes	30	20 - 45	%
Monocytes	4	1 - 10	%
WBC MORPHOLOGY	Normal		
RBC MORPHOLOGY	Hypochromic, Microcytic		
PLATELET COUNT	189	150 - 450	10 ³ /ul
PLATELETS	Adequate		

** END OF REPORT **

Checked By

Provisional

Authorized By Technician

Printed By : SSSL on 28/03/2023 02:13:58PM

P.Pote
Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10, 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .
Ordered Loc : Hospital clinic
Referred By : Dr. Mediwheel
Class : OPD
Current Loc :
Accession No : 23005728

IP / OP No : 1128666
Gender : Male Age : 63 Y 8 M 6 D
Vch No : 1372049
Received Dt : 28-Mar-2023 13:08
Reported On : 28-Mar-2023 14:14
Sample No : 23014815

BLOOD GROUP & RH TYPE

TEST DESCRIPTION

OBSERVED VALUE

REFERENCE RANGE\UNITS

BLOOD GROUP & RH TYPE

ABO Group

"A"

Rh Factor

POSITIVE

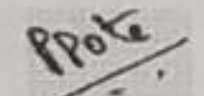
** END OF REPORT **

Checked By

Authorized By Technician

Provisional

Printed By : SSSL on 28/03/2023 02:14:09PM


Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .	IP / OP No : 1128666
Ordered Loc : Hospital clinic	Gender : Male Age : 63 Y 8 M 6 D
Referred By : Dr.Mediwheel	Vch No : 1372049
Class : OPD	Received Dt : 28-Mar-2023 13:08
Current Loc :	Reported On : 28-Mar-2023 14:14
Accession No : 23005728	Sample No : 23014814

ESR

<u>TEST DESCRIPTION</u>	<u>OBSERVED VALUE</u>	<u>REFERENCE RANGE\UNITS</u>
ESR (Erythrocyte Sedimentation Rate)	40	1 - 20 mm/hr

** END OF REPORT **

Checked By

Provisional

Authorized By Technician

Printed By : SSSL on 28/03/2023 02:14:16PM

Pote

Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .
Ordered Loc : Hospital clinic
Referred By : Dr.Mediwheel
Class : OPD
Current Loc :
Accession No : 23005728

IP / OP No : 1128666
Gender : Male Age : 63 Y 8 M 6 D
Vch No : 1372049
Received Dt : 28-Mar-2023 13:08
Reported On : 28-Mar-2023 14:14
Sample No : 23014814

ESR

<u>TEST DESCRIPTION</u>	<u>OBSERVED VALUE</u>	<u>REFERENCE RANGE\UNITS</u>
ESR (Erythrocyte Sedimentation Rate)	40	1 - 20 mm/hr

** END OF REPORT **

Checked By

Provisional

Authorized By Technician

Printed By : SSSL on 28/03/2023 02:14:16PM

Pote

Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .
Ordered Loc : Hospital clinic
Referred By : Dr.Mediwheel
Class : OPD
Current Loc :
Accession No : 23005728

IP / OP No : 1128666
Gender : Male Age : 63 Y 8 M 6 D
Vch No : 1372049
Received Dt : 28-Mar-2023 13:08
Reported On : 28-Mar-2023 14:15
Sample No : 23014820

RENAL FUNCTION TEST

TEST DESCRIPTION	OBSERVED VALUE	REFERENCE RANGE	UNITS
BUN	12.0	6.0 - 21.0	mg/dl
Uric Acid	5.2	3.5 - 7.2	mg/dl
Sodium [Na+]	144	135 - 155	mmol/L
Potassium [K+]	4.4	3.6 - 5.5	mmol/L
Chloride [Cl-]	102	96 - 108	mmol/L
Calcium	9.0	8.4 - 10.2	mg/dl
Phosphorus	3.4	2.5 - 4.5	mg/dl
Serum Alkaline Phosphates	80.0	28.0 - 111.0	IU/L
Serum Proteins Total	7.3	6.0 - 8.2	gm%
Serum Albumin	3.7	3.0 - 5.0	gm%
Serum Globulin	3.60	1.90 - 3.50	gm%
Albumin : Globulin Ratio	1.03	0.90 - 2.00	gm%
Serum Creatinine	1.0	0.5 - 1.5	mg/dl

** END OF REPORT **

Checked By

Provisional

Authorized By Technician

Printed By : SSSL on 28/03/2023 02:15:11PM

Ppote

Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 /2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .
Ordered Loc : Hospital clinic
Referred By : Dr.Mediwheel
Class : OPD
Current Loc :
Accession No : 23005728

IP / OP No : 1128666
Gender : Male Age : 63 Y 8 M 6 D
Vch No : 1372049
Received Dt : 28-Mar-2023 13:08
Reported On : 28-Mar-2023 14:15
Sample No : 23014820

LIVER FUNCTION TEST

TEST DESCRIPTION	OBSERVED VALUE	REFERENCE RANGE\UNITS
Total Bilirubin	0.6	0.1 - 1.2 mg/dl
Conjugated (Direct) Bilirubin	0.2	0.0 - 0.3 mg/dl
Unconjugated (Indirect) Bilirubin	0.4	0.1 - 1.0 mg/dL
SGOT	20.0	15.0 - 46.0 U/L
SGPT	22.0	13.0 - 69.0 U/L
Serum Alkaline Phosphates	80.0	28.0 - 111.0 IU/L
Serum Proteins Total	7.3	6.0 - 8.2 gm%
Serum Albumin	3.7	3.0 - 5.0 gm%
Serum Globulin	3.60	1.90 - 3.50 gm%
Albumin : Globulin Ratio	1.03	0.90 - 2.00 gm%
Serum Creatinine	1.0	0.5 - 1.5 mg/dl

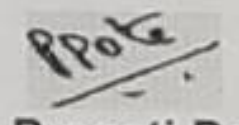
** END OF REPORT **


Checked By

Provisional

Authorized By Technician

Printed By : SSSL on 28/03/2023 02:15:11PM


Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 /2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .	IP / OP No : 1128666
Ordered Loc : Hospital clinic	Gender : Male Age : 63 Y 8 M 6 D
Referred By : Dr.Mediwheel	Vch No : 1372049
Class : OPD	Received Dt : 28-Mar-2023 13:08
Current Loc :	Reported On : 28-Mar-2023 14:15
Accession No : 23005728	Sample No : 23014820

LIPID PROFILE

<u>TEST DESCRIPTION</u>	<u>OBSERVED VALUE</u>	<u>REFERENCE RANGE\UNITS</u>
Total Cholesterol	160	150 - 250 mg%
Triglycerides	100	35 - 160 mg%
HDL Cholesterol	45	30 - 70 mg%
VLDL Cholesterol	20.00	7.00 - 35.00 mg%
LDL Cholesterol	95.00	108.00 - 145.00 mg%
LDL/HDL Ratio	2.11	1.10 - 3.90
TC/HDL CHOL Ratio	3.56	3.50 - 5.00

** END OF REPORT **

Checked By
Provisional

Authorized By Technician

Printed By : - SSSL on 28/03/2023 02:15:11PM

PPote

Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .	IP / OP No : 1128666
Ordered Loc : Hospital clinic	Gender : Male Age : 63 Y 8 M 6 D
Referred By : Dr.Mediwheel	Vch No : 1372049
Class : OPD	Received Dt : 28-Mar-2023 13:08
Current Loc :	Reported On : 28-Mar-2023 14:15
Accession No : 23005728	Sample No : 23014820

BLOOD SUGAR F/PP

<u>TEST DESCRIPTION</u>	<u>OBSERVED VALUE</u>	<u>REFERENCE RANGE</u> UNITS
Blood Sugar Fasting (FBS)	90	70 - 110 mg%
Urine Sugar (Fasting)	Absent	
Urine Ketone (Fasting)	Absent	

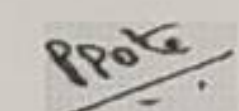
** END OF REPORT **


Checked By

Authorized By Technician

Provisional

Printed By : SSSL on 28/03/2023 02:15:09PM


Dr. Pragati Pote
MB, DPB,
(Path & Bact)

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .	IP / OP No : 1128666
Ordered Loc : Hospital clinic	Gender : Male Age : 63 Y 8 M 6 D
Referred By : Dr.Mediwheel	Vch No : 1372049
Class : OPD	Received Dt : 28-Mar-2023 13:08
Current Loc :	Reported On : 28-Mar-2023 14:15
Accession No : 23005728	Sample No : 23014819

BLOOD SUGAR F/PP

<u>TEST DESCRIPTION</u>	<u>OBSERVED VALUE</u>	<u>REFERENCE RANGE</u> UNITS
Blood Sugar Post Prandial (PPBS)	110	70 - 140 mg/dl
Urine Sugar (PP)	Absent	
Urine Ketone (PP)	Absent	
METHOD GLUCOSE OXIDASE PEROXIDASE (GOD /POD)		

** END OF REPORT **

Checked By

Authorized By Technician

PPote
Dr. Pragati Pote
MB, DPB,
(Path & Bact)

Provisional Printed By : SSSL on 28/03/2023 02:15:18PM

A Social Venture of
SURANA CHARITABLE TRUST
Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



SURANA SETHIA HOSPITAL AND RESEARCH CENTRE CHARITABLE

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .	IP / OP No : 1128666
Ordered Loc : Hospital clinic	Gender : Male Age :63 Y 8 M 6 D
Referred By : Dr. Mediwheel	Vch No : 1372049
Class : OPD	Received Dt : 28-Mar-2023 13:08
Current Loc :	Reported On : 28-Mar-2023 14:16
Accession No : 23005728	Sample No : 23014818

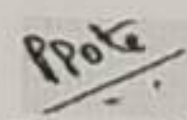
PSA

TEST DESCRIPTION	OBSERVED VALUE	REFERENCE RANGE\UNITS
PSA		
PSA (Prostate Specific Antigen), Total, Serum	6.69	< 4.00 ng/ml < 40 yrs : 0.21 to 1.72 ng/ml 40 - 49 yrs: 0.27 to 2.19 ng/ml 50 - 59 yrs: 0.27 to 3.42 ng/ml 60 - 69 yrs: 0.22 to 6.16 ng/ml > 69 : 0.21 - 6.77 ng/ml

** END OF REPORT **


Checked By

Authorized By Technician


Dr. Pragati Pote
MB, DPB,
(Path & Bact)

Provisional Printed By : SSSL on 28/03/2023 02:17:01PM

A Social Venture of
SURANA CHARITABLE TRUST
Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

Patient Name : MR. PAGARE SURYAKANT .
Ordered Loc : Hospital clinic
Referred By : Dr.Mediwheel
Class : OPD
Current Loc :
Accession No : 23005728

IP / OP No : 1128666
Gender : Male Age : 63 Y 8 M 6 D
Vch No : 1372049
Received Dt : 28-Mar-2023 13:08
Reported On : 28-Mar-2023 14:16
Sample No : 23014813

URINE ANALYSIS

TEST DESCRIPTION

OBSERVED VALUE

REFERENCE RANGE\UNITS

PHYSICAL EXAMINATION

Quantity	20 ml
Colour	Pale yellow
Appearance	Clear
Deposit	Absent
Reaction [PH]	Acidic
Specific Gravity	1.010

CHEMICAL EXAMINATION

Urine Albumin	Absent
Sugar	Absent
Ketone Bodies	Absent
Occult Blood	Absent
Bile Pigment	Absent
Bile Salt	Absent

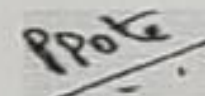
MICROSCOPIC EXAMINATION

Red Blood Cells	Absent	00-02
Pus Cells	2 - 3	00-02 / hpf
Epithelial Cells	1 - 2	00-02 / hpf
Casts	Absent	
Crystals	Absent	
Spermatozoa	Absent	
Trichomonas Vaginalis	Absent	
Yeast Cells	Absent	
Amorphous Deposits	Absent	
Bacteria	Absent	

** END OF REPORT **


Checked By

Authorized By Technician


Dr. Pragati Pote
MB, DPB,
(Path & Bact)

Provisional Printed By : SSSL on 28/03/2023 02:16:24PM

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 /2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

NAME : SURYAKANT PAGARE (63Y/M)
REF. BY : SELF
TEST ASKED : HbA1c

SAMPLE COLLECTED AT :
(4000711424),SURANA SETHIA HOSPITAL,SION -
TROMBAY ROAD, SUMAN NAGAR, CHEMBUR,
MUMBAI, MAHARASHTRA 400071,400071

TEST NAME	TECHNOLOGY	VALUE	UNITS
HbA1c - (HPLC)	H.P.L.C	5.3	%

Reference Range :

Reference Range: As per ADA Guidelines

Below 5.7% : Normal
5.7% - 6.4% : Prediabetic
>=6.5% : Diabetic

Guidance For Known Diabetics

Below 6.5% : Good Control
6.5% - 7% : Fair Control
7.0% - 8% : Unsatisfactory Control
>8% : Poor Control

Method : Fully Automated H.P.L.C method

AVERAGE BLOOD GLUCOSE (ABG)	CALCULATED	105	mg/dl
-----------------------------	------------	-----	-------

Reference Range :

90 - 120 mg/dl : Good Control
121 - 150 mg/dl : Fair Control
151 - 180 mg/dl : Unsatisfactory Control
> 180 mg/dl : Poor Control

Method : Derived from HBA1c values

Please correlate with clinical conditions.

-- End of report --

Sample Collected on (SCT) : 28 Mar 2023 12:10
Sample Received on (SRT) : 28 Mar 2023 14:48
Report Released on (RRT) : 28 Mar 2023 16:10

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commission, Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071
Email: info@suranasethiahospital.in Web: www.suranasethiahospital.com

Dr Meaha S MD.DNB (Path)

Dr Sumanta Basak, DPB

Laboratory Test Report

Name of Patient	: Mr. SURYAKANT PAGARE	Test Request ID	: 35742303280005
Age/Gender	: 63 Yrs/Male	Specimen Drawn ON	: 28-Mar-2023 12:36PM
Collected AT	: SURANASETHIA HOSPITAL AND RESE	Specimen Received ON	: 28-Mar-2023 02:39PM
Referred BY	: Dr. MEDIWHEEL	Report DATE	: 28-Mar-2023 03:51PM
Sample Type	: Serum - A3881309		
Ref Customer	:		

Test Description	Observed Value	Biological Reference Range	Method
IMMUNOASSAY			
THYROID PROFILE			
Triiodothyronine Total (T3)	1.00	0.81-1.81 ng/mL	Electrochemiluminescence immunoassay (ECLIA)
Thyroxine Total (T4)	8.1	5.0-10.7 ug/dL	Electrochemiluminescence immunoassay (ECLIA)
TSH (4th Generation)	0.625	0.40-5.50 uIU/mL	Electrochemiluminescence immunoassay (ECLIA)

PREGNANCY	REFERENCE RANGE for TSH IN uIU/mL (As per American Thyroid Association.)
1st Trimester	0.10-2.50 uIU/mL
2nd Trimester	0.20-3.00 uIU/mL
3rd Trimester	0.30-3.00 uIU/mL

INTERPRETATION-

1. Primary hyperthyroidism is accompanied by elevated serum T3 & T4 values along with depressed TSH level.
2. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values & elevated serum TSH levels.
3. Normal T4 levels accompanied by high T3 levels and low TSH are seen in patients with T3 thyrotoxicosis.
4. Normal or low T3 & high T4 levels indicate T4 thyrotoxicosis (problem is conversion of T4 to T3)
5. Normal T3 & T4 along with low TSH indicate mild / subclinical HYPERTHYROIDISM .
6. Normal T3 & low T4 along with high TSH is seen in HYPOTHYROIDISM .
7. Normal T3 & T4 levels with high TSH indicate Mild / Subclinical HYPOTHYROIDISM .
8. Slightly elevated T3 levels may be found in pregnancy and in estrogen therapy while depressed levels may be encountered in severe illness , malnutrition , renal failure and during therapy with drugs like propranolol.
9. Although elevated TSH levels are nearly always indicative of primary hypothyroidism . rarely they can result from TSH secreting pituitary tumours (secondary hyperthyroidism)

TSH IS DONE BY ULTRASENSITIVE 4th GENERATION CHEMIFLEX ASSAY

COMMENTS:

Assay results should be interpreted in context to the clinical condition and associated results of other investigations. Previous treatment with corticosteroid therapy may result in lower TSH levels while thyroid hormone levels are normal. Results are invalidated if the client has undergone a radionuclide scan within 7-14 days before the test. Abnormal thyroid test findings often found in critically ill clients should be repeated after the critical nature of the condition is resolved. The production, circulation, and disintegration of thyroid hormones are altered throughout the stages of pregnancy.

Disclaimer-

TSH is an important marker for the diagnosis of thyroid dysfunction. Recent studies have shown that the TSH distribution progressively shifts to a higher concentration with age ,and it is debatable whether this is due to a real change with age or an increasing proportion of unrecognized thyroid disease in the elderly.
TSH levels are subject to circadian variation, reaching peak levels between 2-4AM and minimum between 6-10 PM. The variation is the order of 50% hence time of the day has influence on the measures serum TSH concentration. Dose and time of drug intake also influence the test result. r
Reference ranges are from Teitz fundamental of clinical chemistry 7th ed.

Nabl Scope.

*** End Of Report ***



DR. GEETANJALI GUPTA
M.B.B.S , M.D. (PATH)
DIR-LAB
REGD. NO. 52507

DR. RUCHIKA SODHI
M.B.B.S , M.D. (PATH)
CONSULTANT PATHOLOGIST
DMC/R/7854

DR. ANIL GUPTA
M.B.B.S , M.D. (PATH)
SR. CONSULTANT PATHOLOGIST
DMC NO. 5015

DR. MAMTA ARORA
D.C.P , D.N.B (PATH)
SR. CONSULTANT PATHOLOGIST
REGD. NO. 20011

DR. PAWAN KUMAR
Phd. BIOCHEMISTRY
CONSULTANT BIOCHEMIST



This report has been validated by:

QR CODE

NABL CERTIFICATE

Satellite Labs :

CRL DIAGNOSTICS PVT. LTD.

Mumbai : 701, Balaji Business Park, Moral Naka, Andheri East, Mumbai-400059

Head Office : Plot No. 10, Avtar Enclave, Opposite Metro Pillar No. 227, Paschim Vihar, Rohtak Road, New Delhi-110063

E-mail : info@crlidiagnostics.com, Web : www.crlidiagnostics.com, Phone : + 011-42-78-78-78



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

NAME	: MR. SURYAKANT PAGARE	SEX	: MALE
AGE	: 63 YRS	ID NO.	: 1128666
REF BY	: C/O. MEDIWHEEL	DATE	: 28/03/2023

EXAMINATION: 2D ECHOCARDIOGRAPHY

Conclusion:

1. All chambers normal sized.
2. Good LV function with LVEF = 60 %
3. All other valves structurally & functionally normal.
4. No regional wall motion abnormality.
5. IAS / IVS intact.
6. No clot / vegetation / effusion.

Doppler Study:

- No diastolic dysfunction
- Mild MR.
- No TR. No PH.
- No signs of high LVEDP.

Impression:

- **Mild mitral regurgitation.**

Dr. Dinesh Rajpal
MD, Physician
Reg. No.82808.

A Social Venture of
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com



Doppler Study:

- Diastolic dysfunction: Normal
- RVOT = Normal mm of Hg.
- LVOT = Normal mm of Hg.
- AR: NO MR: Mild PR: NO TR: NO
- Peak / Mean across MV= Normal mm of Hg.
- Peak / mean across AV = 6 mm of Hg.
- MV PHT = Normal
- MVA by PHT = Normal square cm.
- AR PHT = Normal millisecond
- CWD across TV = Normal mm of Hg.
- PASP by TR jet = 30 mm of Hg.

Measurements:

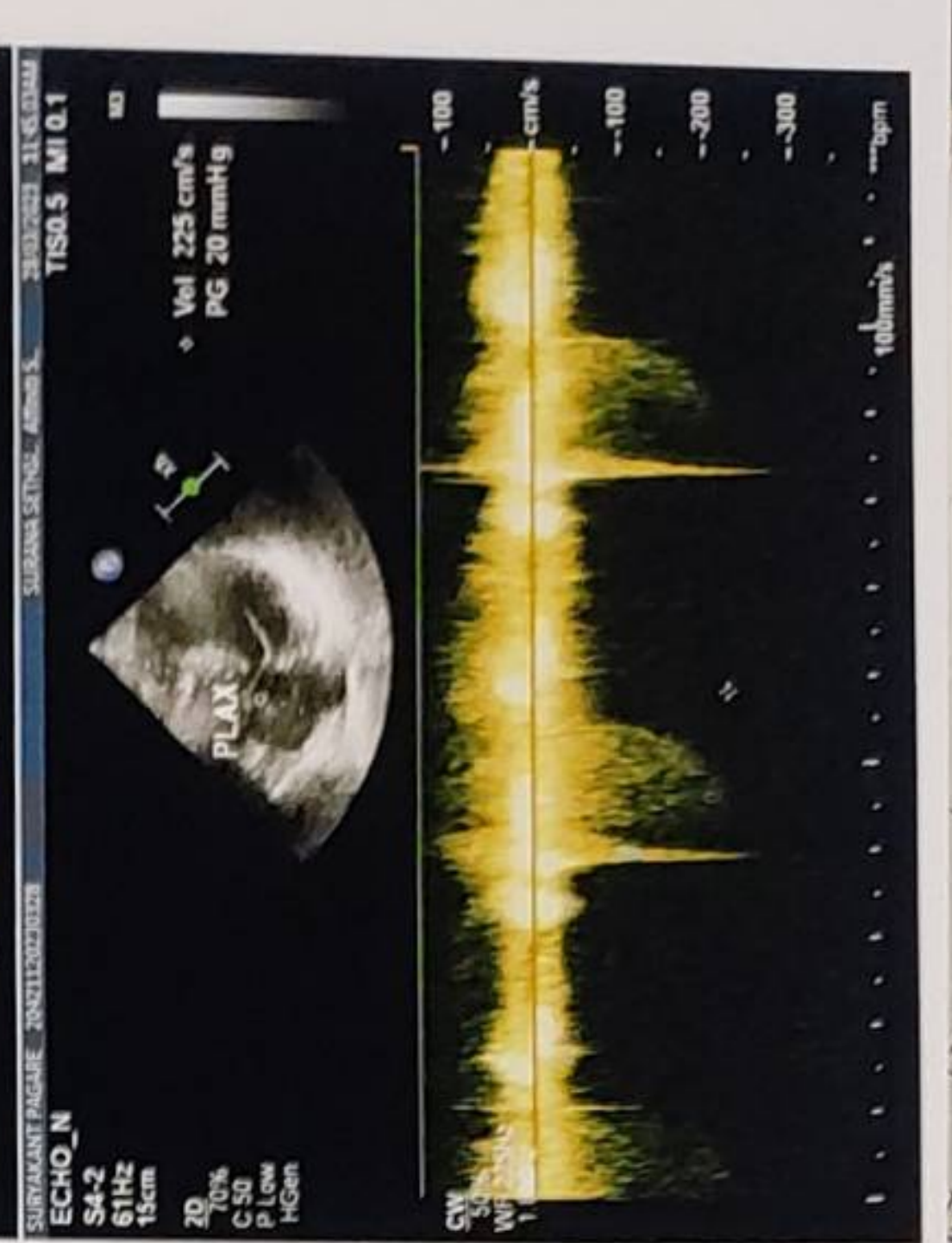
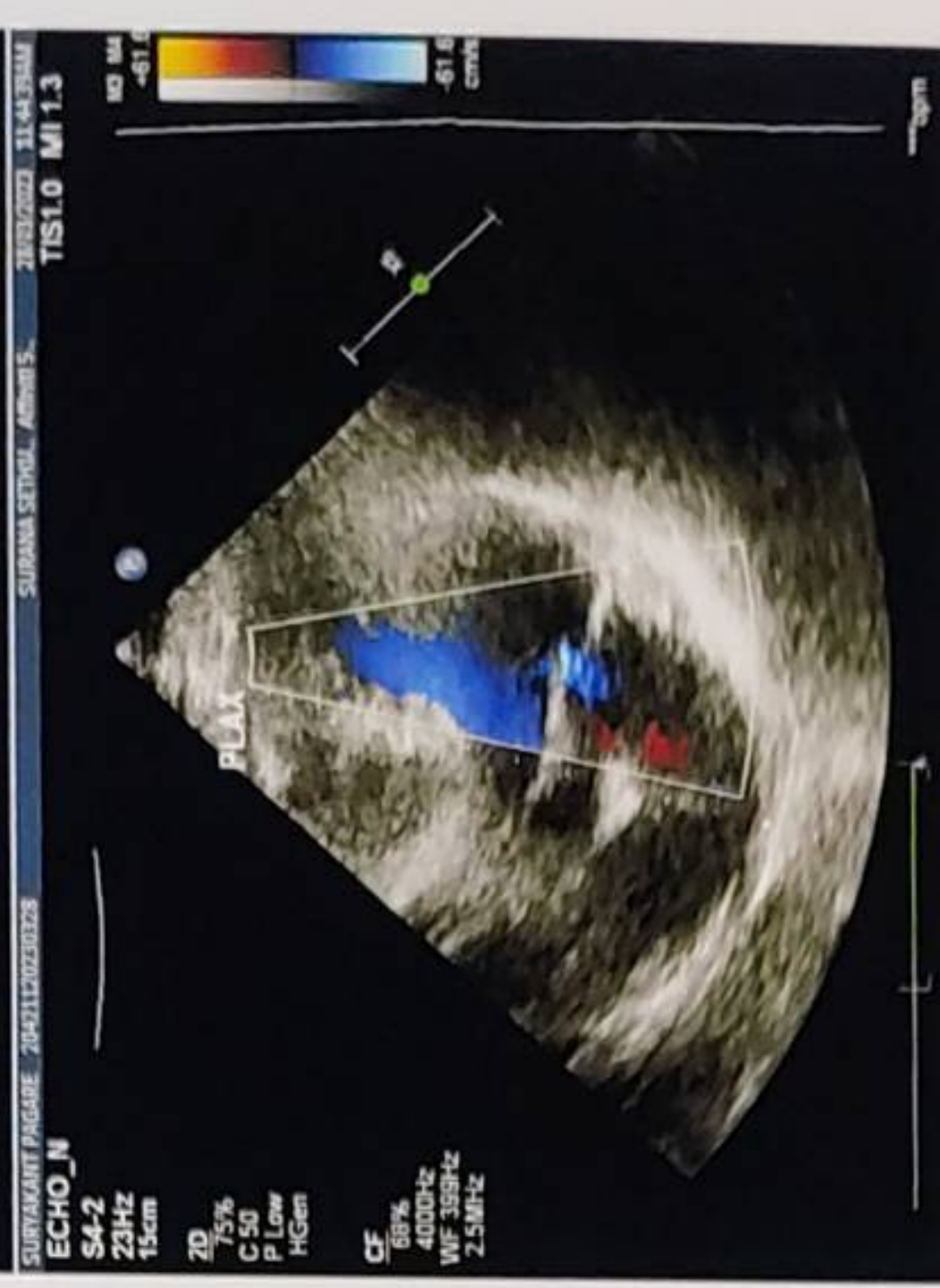
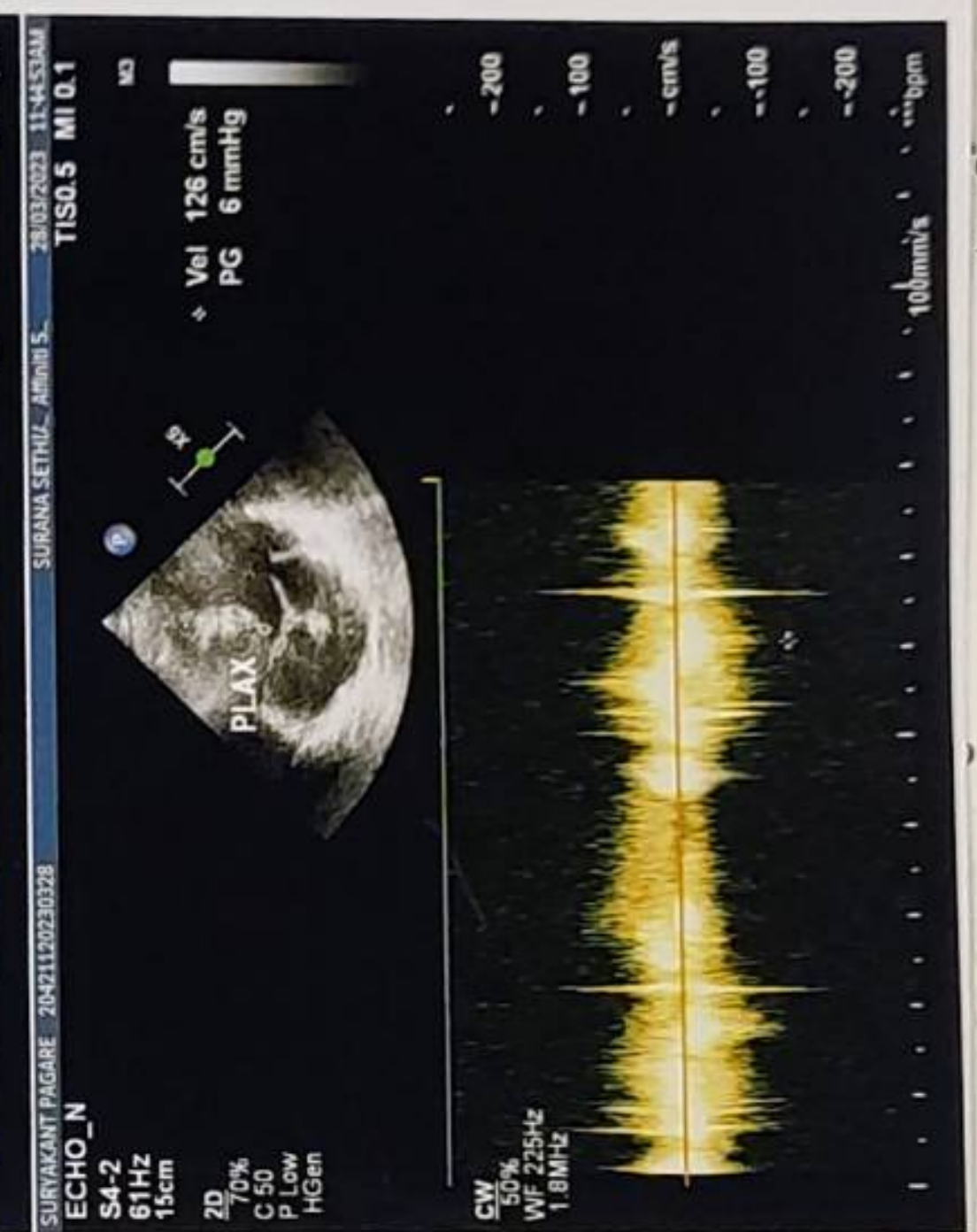
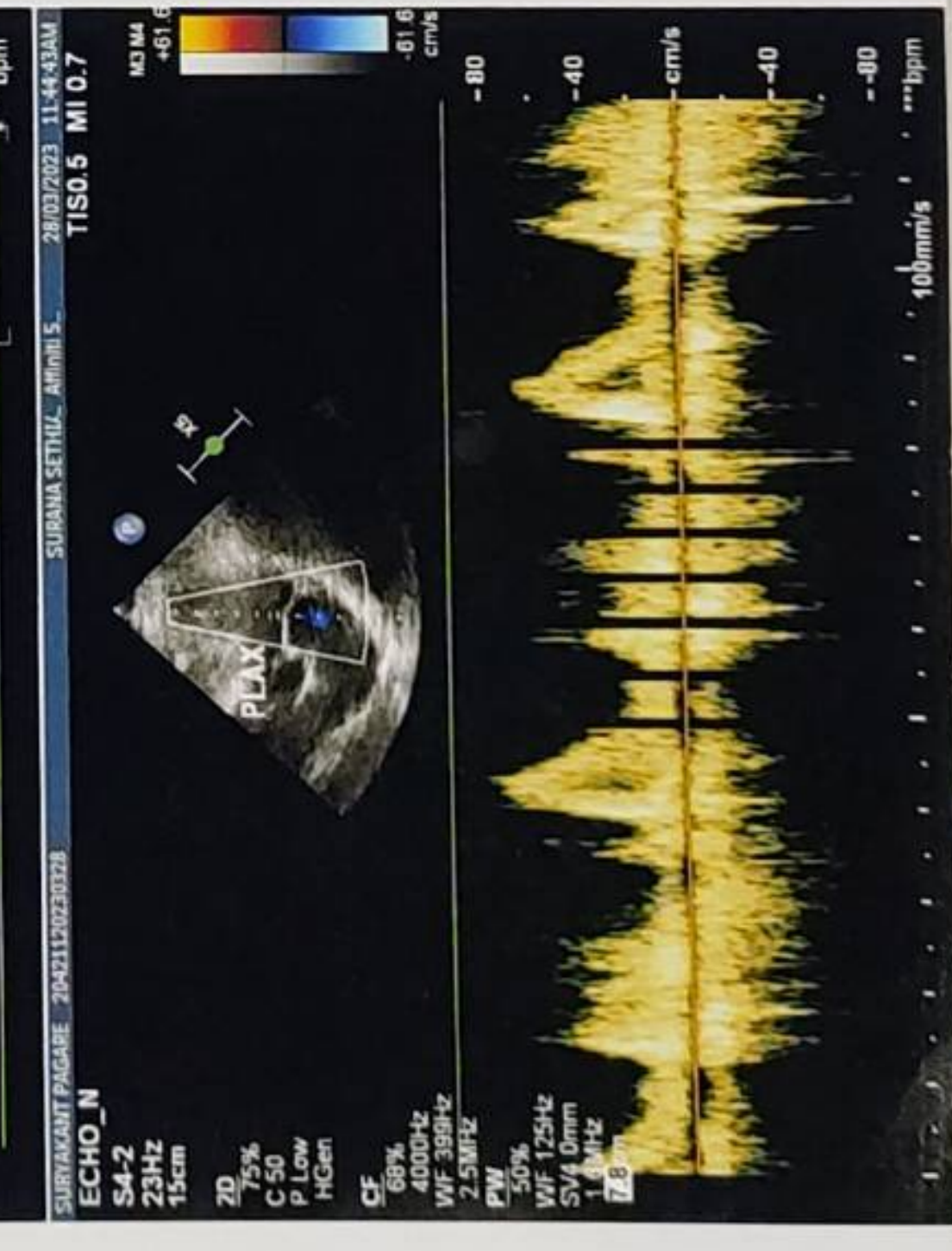
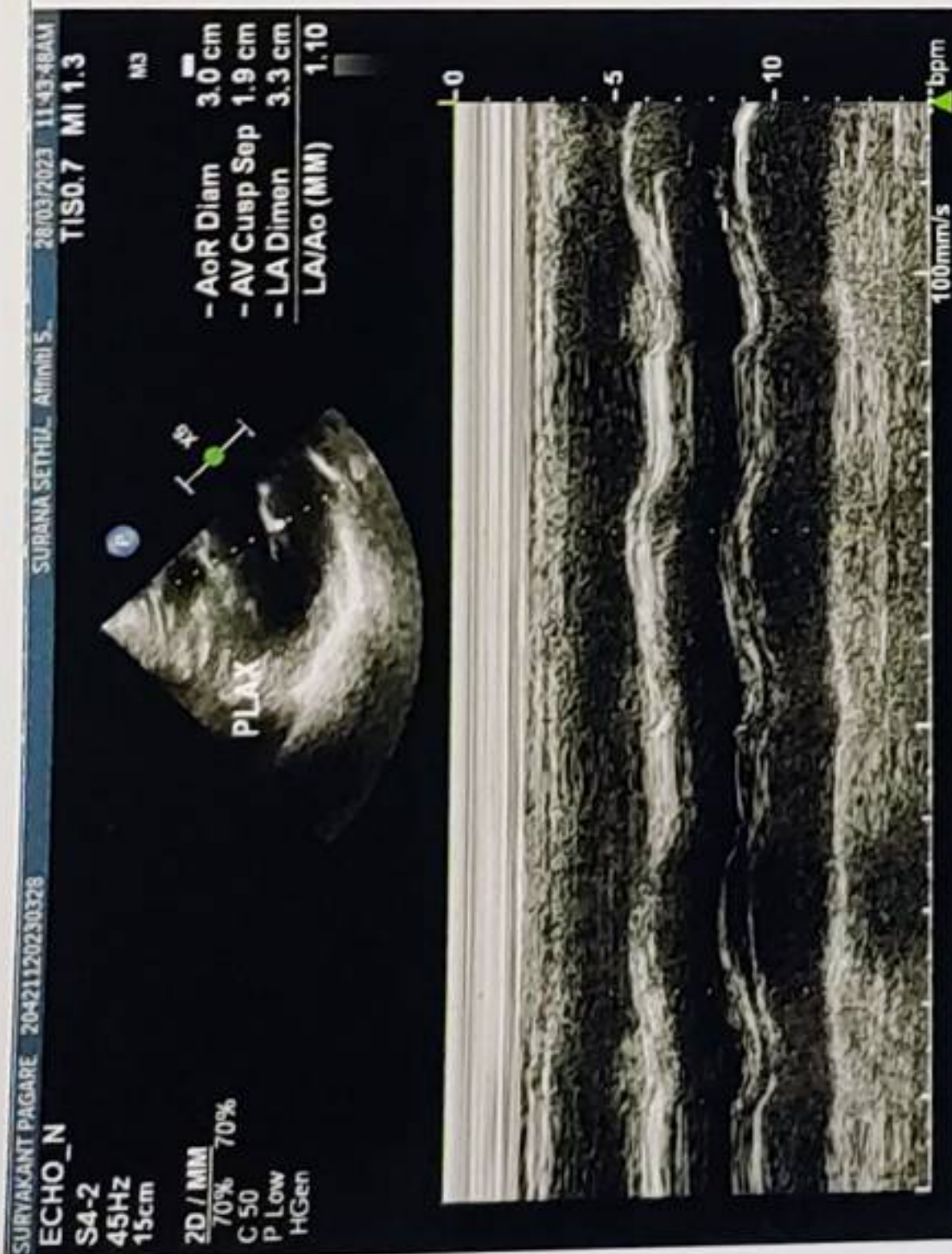
	Measurement	Unit
Aorta		
LA	33	mm
AO	30	mm
ACS	19	mm
Mitral Valve Study		
Excursion D-E		mm
EF slop		mm/s
EPSS	4	mm

	Measurement	Unit
LV study		
IVsd	10	mm
LVIDd	46	mm
LVPWD	10	mm
IVSs	14	mm
LVIDs	24	mm
LVPWa	16	mm
EF %	60	%
% FS		%

A Social Venture of

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai
Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.
Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**
Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com





NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

NAME	: MR. SURYAKANT PAGARE	SEX	: MALE
AGE	: 63 YRS	ID NO.	: 1128666
REF BY	: C/O. MEDIWHEEL	DATE	: 28/03/2023

ULTRASONOGRAPHY OF ABDOMEN AND PELVIS

LIVER

Liver is normal in size, shape and contour. It shows homogeneous echotexture. No abnormal parenchymal mass lesion is seen. Intra hepatic biliary radicles and portal radicles are normal.

PORTAL VEIN AND C.B.D

Portal vein and C.B.D are normal in course and caliber.

GALL BLADDER

Gall bladder is physiologically distended. Wall thickness is normal. No evidence of calculus or sludge or pericholecystic collection.

SPLEEN

Spleen shows normal size, shape, contour and echogenicity. No abnormal parenchymal mass / lesion. Splenic vein is normal.

PANCREAS

Pancreas is normal in size, shape and position. It shows normal echogenicity. No focal mass lesion or calcification is seen. Pancreatic duct is not dilated

KIDNEYS

Both kidneys are normal in size, shape, position and contour. Parenchymal echogenicity is normal. Cortico-medullary difference is well maintained. No abnormal mass lesion is seen. No evidence of calculus and hydronephrosis in both kidneys.

Right kidney measures 9.2 x 4.2 cm.

Left kidney measures 9.9 x 4.6 cm.

Contd 2/..

A Social Venture of

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web : www.suranasethiahospital.com



NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

NAME	: MR. SURYAKANT PAGARE	SEX	: MALE
AGE	: 63 YRS	ID NO.	: 1128666
REF BY	: C/O. MEDIWHEEL	DATE	: 28/03/2023

:2:

AORTA AND RETROPERITONEUM

Visualized aorta and retroperitoneal vessels are normal in course and caliber. No evidence of significant lymphadenopathy or free fluid.

URINARY BLADDER

Urinary bladder is well distended. It shows smooth wall and mucosal thickening is normal. No obvious mass lesion or calculus is seen.

PROSTATE

Prostate is normal in size, shape, position and echogenicity. It measures 2.9 x 4.0 x 3.3 cm (volume = 23 cc). No focal mass lesion is seen. Prostatic capsule is intact.

IMPRESSION:

- No significant abnormality is detected in abdomen and pelvis.


DR. KETAN KALASKAR
M.D.
Consultant Radiologist
RG

A Social Venture of

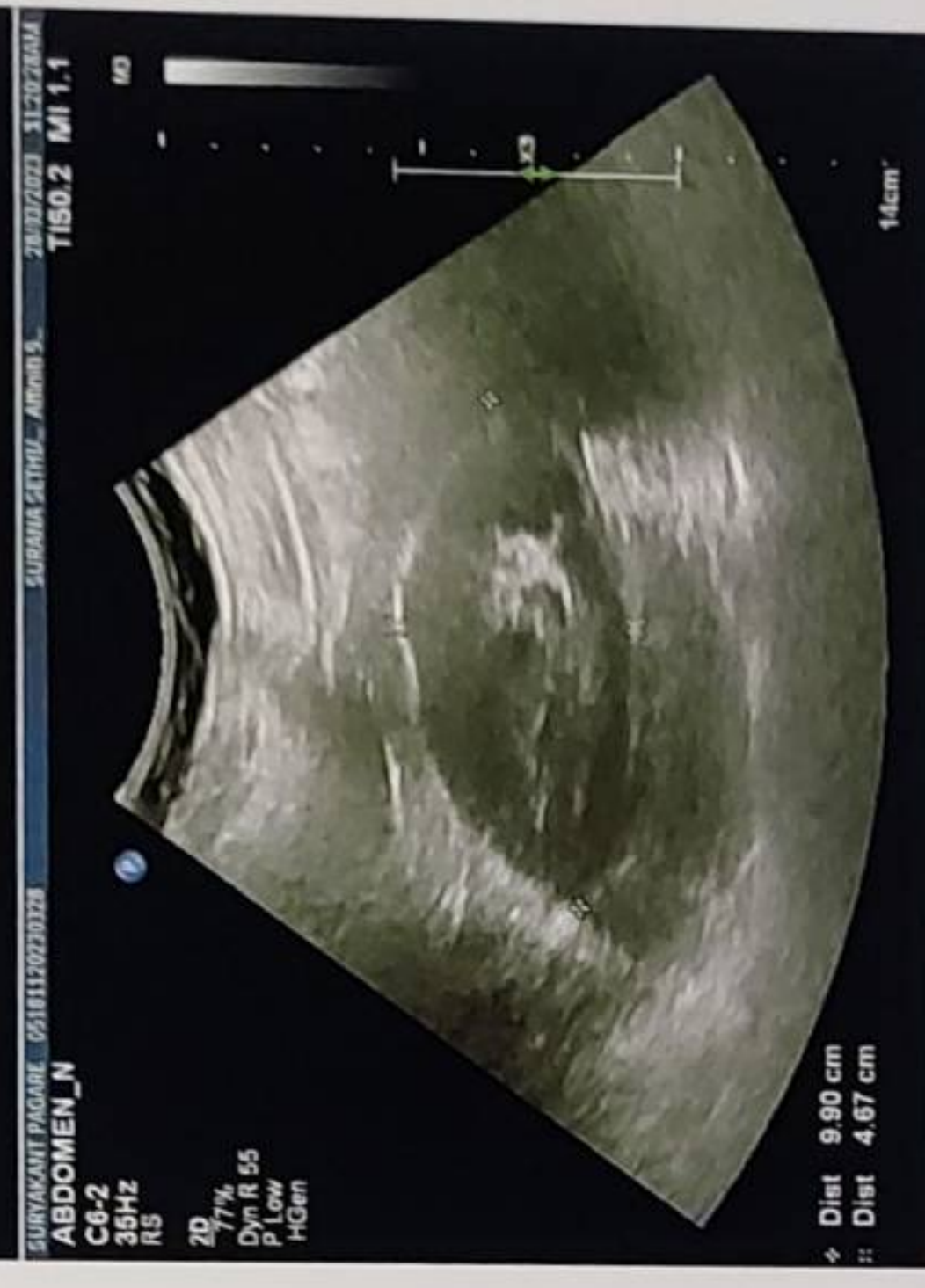
SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 / 2009 - 10. 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com





NABH PRE ACCREDITATION
ENTRY LEVEL HOSPITAL
PEH-2018-0537



**SURANA SETHIA HOSPITAL
AND RESEARCH CENTRE
CHARITABLE**

Chembur | Malad | Bhiwandi | Navi Mumbai

NAME	: MR. SURYAKANT PAGARE	SEX	: MALE
AGE	: 63 YRS	ID NO.	: 1128666
REF BY	: C/O. MEDIWHEEL	DATE	: 28/03/2023

X-RAY CHEST PA VIEW

Protocol :

Computerised radiography of chest PA reveals:

Observation:

- Lung fields appear clear.
- Cardiac silhouette is within normal limits.
- Bilateral costophrenic angles are clear.
- Visualised bones are unremarkable.

Impression:

- No significant abnormality detected.

DR. KETAN KALASKAR
M.D.
Consultant Radiologist
RG

A Social Venture of

SURANA CHARITABLE TRUST

Regd. No. E 15635 With Charity Commissioner Mumbai

Income Exemption No. DIT (E) / MC / 80G / 524 /2009 - 10, 12-A Registration No. TR/31324.

Sumannagar, Sion Trombay Road, Chembur, Mumbai - 400071 **Tel. : 022-3378 3378**

Email: info@suranasethiahospital.in Web. : www.suranasethiahospital.com

ID-3

28.03.2023 9:00:29
SURANA HOSPITAL
CHEMBUR
MUMBAI

63 bpm
-/- mmHg

Dr. - Suryakant Patil

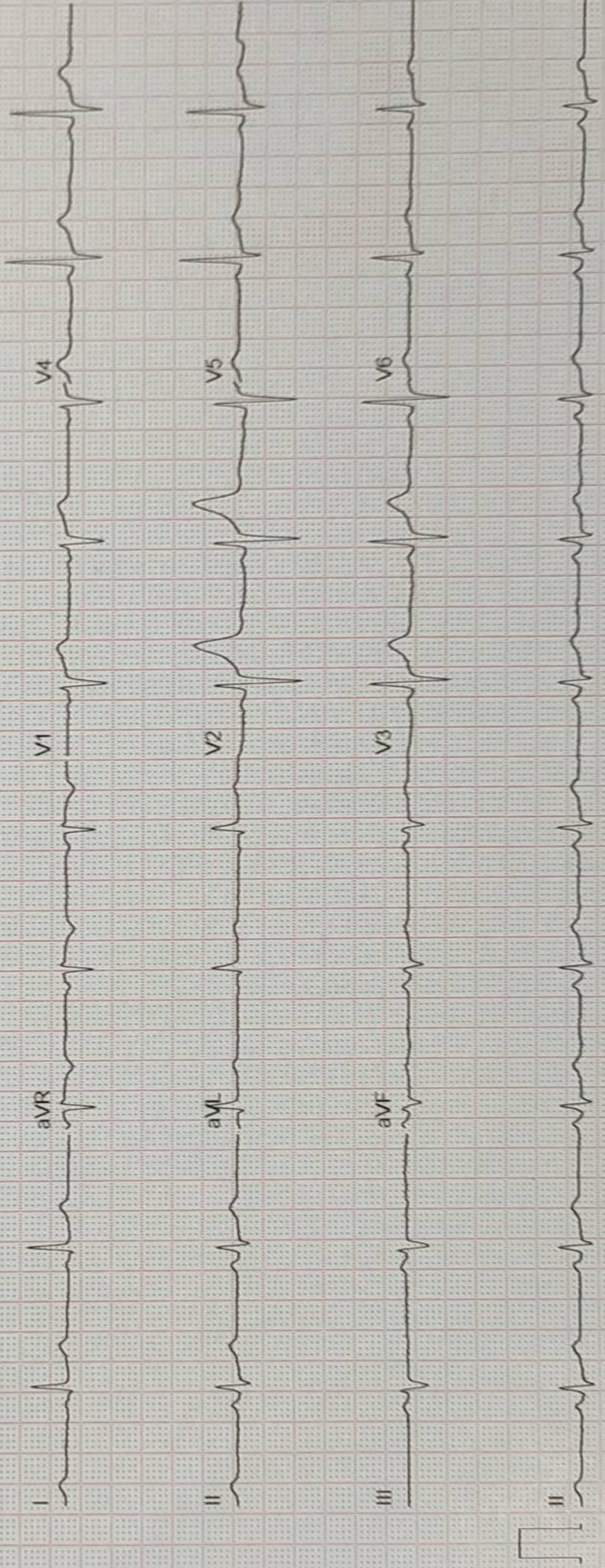
Age - 63/Y

Bp - 130/80 mmHg

P - 65/min

Normal sinus rhythm
Normal ECG

QRS	86 ms
QT / QTcBaz	396 / 405 ms
PR	136 ms
P	94 ms
RR / PP	946 / 952 ms
P / QRS / T	66 / 7 / 31 degrees



GE MAC2000 1.1 128L™ v241

25 mm/s 10 mm/mV

ADS 0.56-20 Hz 50 Hz

Unconfirmed 4x2.5x3.25_R1

1/1