	Aditi Bajp	ai.	Date	9/8/2024.	
Age	36		UHID No	- 1 (	
Sex	feniele		Ref By		
Occupation			Phone No	845093976	8
			Email		
	HEAL	TH ASSESS	MENT FORI	M	
		GENERAL EX			
	No		SVESTE:		
CHIEF COMPLAINTS	100		NONE		
MEDICAL HISTORY	HYPERTENSION	Asthama	Heart Disease	Thyroid Disorder	Allergy
	No	No	110	420	100
	Diabetes	Stroke	Kidney Disorder	Tuberculosis	Liver Disorder
	No	No	NO	CU	No
	Other History		N	ONE	' ' '
SURGICAL HISTORY	Piles	Fissures	Fistula	Hernia	Gall Bladder Stone
	No	No	No	NO	Stone
	Other Surgical History	1	-		
GYNECOLOGICAL HISTORY	AGE MENOPAUSE	MENARCHE AT YEARS OF AGE	Regularity	Duration	OTHER
- WWI		1542	Regular	sdays	٠.
	Other Gynecological History		<del>1</del>		<u> </u>
BREAST EXAMINATION		RI	IGHT	LEFT	
EXAMINATION	Skin	1			
	Nodule		200	50	
	Nipple	1	No.		,
	Pain	Non	mal	Donno	
	Other Remarks	1	00	NO.	
CURRENT	Sr. No	Com	plaints	Dosage	Duration
MEDICATIONS	+			-	
			NA.		

NAME	Adili Bajpai -	Weight	64.9 kg
ВР	110/70 mmHa	Height	132 0
Pulse	J-Hmn -J	SPO2	
Temperature	Afebrile.	Peripheral Pulses	palpable
Oedema	- 0	Breath Sound	AFRE.
Heart Sound	Scheert		
	B - SYSTEMIC EX	AMINATION	
	FILL YES/	CONTRACTOR AND	
	CONSTITUTIONAL	GENITOURIN	NARY SYSTEM
Fever	7.	Frequency of urine	7
Chills	4 No	Blood in urine	
Recent weight gain		Incomplete empty of bladder	100
	EYES	Nycturia	
Eye pain	4	Dysuria	
Spots before eyes		Urge Incontinence	J
Dry eyes	No		GYNE.
Wearing glasses		Abnormal bleed /	
Vision changes		Vaginal Discharge	100
Itchy eyes	)	Irregular menses	
	EAR/NOSE/THROAT	Midcycle bleeding	
Earaches	9		OSKELETAL
Nose bleeds	(1.0	Joint swelling	7
Sore throat	W3	Joint pain	4 20
Loss of hearing		Limb swelling	
Sinus problems		Joint stiffness	
Dental problems	<del></del>		NTARY(SKIN)
	CARDIOVASCULAR	Acne	0
Chest pain	0.	Breast pain	9 10
Heart rate is fast/slov	04 P N	Change in mole	
Palpitations		Breast	
Leg swelling			LOGICAL
	RESPIRATORY	Confused	9
Shortness of breath	0	Sensation in limbs	y No
Cough	4 No	Migraines	1 20
Orthopnoea		Difficulty walking	1
Wheezing			TATRIC
Dyspnoea		Suicidal	
Respiratory distress i	n sleep	Change in personality	1
	GASTROINTESTINAL	Anxiety	1 NO.
Abdominal pain	7.	Sleep Disturbances	
Constipation	9	Depression	
Heartburn	Nb	Emotional	
Vomiting		Secretary Secret	J
Diarrhoea			
Melena			
	J		

आयकर विमाग

INCOME TAX DEPARTMENT

ADITI BAJPAI SANTOSH KUMAR BAJPAI

Parintal Autoburt Number

**BEYPB1396H** 

- Hosti Baylor

BETTETOSOT

भारत सरकार GOVT. OF INDIA



X

1 h

DR. CHILPA SINGH MD (Physician) Russia D. Card Reg No.: MMC 2013/12/3580

VRX HEALTHCARE PVT. LTD.
(Physio Lounge & Diagnolounge)
104-105, 1st Floor, Asmi Dreamz,
At Junction Of S.V. Road, & M. G. Road,
Goregaon (West), Mumbai- 400104.





### VRX HEALTH CARE PVT. LTD.

Name

: MS. ADITI BAJPAI

Age/Gender Referred By : 35 Years 2 Months /F

: MEDIWHEEL

UHID

: VRX-42791

Registered On

: 07/08/2024 08:42 : 07/08/2024 08:44

Collected On Reported On

: 07/08/2024 14:03

nvestigations	Observed Value	Bio. Ref. Interval	METHOD
CBC-COMPLETE BLOOD COUNT			
HAEMOGLOBIN	12.2	12.0 - 15.0 gm/dl	
RBC COUNT	4.51	3.8 - 4.8 Millions/Cmm	
PACKED CELL VOLUME	36.5	40.0 - 50.0 %	
MEAN CORP VOL (MCV)	80.93	83.0 - 101.0 fL	
MEAN CORP HB (MCH)	27.05	27.0 - 32.0 pg	
MEAN CORP HB CONC (MCHC)	33.42	31.5 - 34.5 g/dl	
RDW	12.7	11.6 - 14.0 %	
WBC COUNT	4.5	4.0 - 10.0 *1000/cmm	
NEUTROPHILS	40	40 - 80 %	
LYMPHOCYTES	44	20 - 40 %	
EOSINOPHILS	12	1 - 6 %	
MONOCYTES	4	2 - 10 %	
BASOPHILS	0		
PLATELETS COUNT	379	150 - 410 *1000/Cmm	
PLATELETS ON SMEAR	Adequate		
MPV	6.6	6.78 - 13.46 %	
PDW	17.8	9 - 17 %	
RBC MORPHOLOGY	NORMOCYTIC NORMOCHROMIC		
WBC MORPHOLOGY	Eosinophilia		

EDTA Whole Blood - Tests done on Automated NIHON KOHDEN MEK-7300K 5 Part Analyzer. (Haemaglobin by Photometric and WBC, RBC, Platelet count by Impedance method, WBC differential by Floating Discriminator Technology and other parameters are calculated)
All Abnormal Haemagrams are reviewed and confirmed microscopically. Differential count is based on approximately 10,000 cells.

INTERPRETATION

--- End of the Report ---

Dr. Vipul Jain M.D.(PATH)

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ENTERED BY - SANTOSH M









### VRX HEALTH CARE PVT. LTD.

Name

: MS. ADITI BAJPAI

Age/Gender

35 Years 2 Months /F

Referred By

: MEDIWHEEL

UHID

: VRX-42791

Registered On

: 07/08/2024 08:42

Collected On

07/08/2024 08:44

Reported On

: 07/08/2024 15:59

Investigations

**Observed Value** 

Bio. Ref. Interval

METHOD

### MEDIWHEEL FULL BODY CHECK UP BELOW 40 FEMALE

ESR

11

< 20 mm at the end of 1Hr.

WESTERGREN

INTERPRETATION

ESR(Erythrocyte Sedimentation Rate)-The ESR measures the time required for erythrocytes from a whole blood sample to settle to the bottom of a vertical tube. Factors influencing the ESR include red cell volume, surface area, density, aggregation, and surface charge. The ESR is a sensitive, but nonspecific test that is frequently the earliest indicator of disease. It often rises significantly in widespread inflammatory disorders due to infection or autoimmune mechanisms. Such elevations may be prolonged in localized inflammation and malignancies.

Increased ESR: may indicate pregnancy, acute or chronic inflammation, tuberculosis, rheumatic fever, paraproteinemias, rheumatoid arthritis, some

malignancies, or anemia.

Decreased ESR: may indicate polycythemia, sickle cell anemia, hyperviscosity, or low plasma protein.

**BLOOD GROUP** 

B POSITIVE

SLIDE AGGLUTIN ATION - FORWAR D GROUPING

--- End of the Report ---

Nogona

Dr. Vipul Jain M.D.(PATH) APPROVED BY

**ENTERED BY - SANTOSH M** 

CHECKED BY - SNEHA G



Dana I af I





### VRX HEALTH CARE PVT. LTD.

Name

MS. ADITI BAJPAI

Age/Gender Referred By

35 Years 2 Months /F MEDIWHEEL

UHID

: VRX-42791

Registered On Collected On

: 07/08/2024 08:42 07/08/2024 12:25

Reported On

07/08/2024 15:59

Observed Value

Bio. Ref. Interval

METHOD

#### **FASTING BLOOD SUGAR**

FBS	89.3	< 100 mg/dl	GODPOD
URINE SUGAR	ABSENT		GODPOD
URINE KETONE	ABSENT		GODPOD

Investigations

INTERPRETATION SAMPLE : FLUORIDE, PLASMA

Plasma Glucose Fasting: Non-Diabetic: < 100 mg/dl

Diabetic :>/= 126 mg/dl Pre-Diabetic: 100 - 125 mg/dl Plasma Glucose Post Lunch: Non-Diabetic: < 140

Diabetic : >/= 200 mg/dl Pre-Diabetic: 140-199 mg/dl. Random Blood Glucose: Diabetic: >/= 200 mg/dl

References: ADA(American Diabetic Association Guidelines 2016) Technique: Fully Automated PENTRA C-200 Clinical Chemistry Analyser.

\*\*All Test Results are subjected to stringent international External and Internal Quality Control Protocols

#### PPBS

PPB5	88.4	< 140 mg/dl	GODPOD
URINE SUGAR	ABSENT		GODPOD
URINE KETONE	ABSENT		GODPOD

INTERPRETATION

SAMPLE : FLUORIDE, PLASMA

Plasma Glucose Fasting : Non-Diabetic : < 100 ing/dl

Diabetic :>/= 126 ma/dl Pre-Diabetic: 100 - 125 mg/dl Plasma Glucose Post Lunch : Non-Diabetic : < 140

> Diabetic :>/= 200 mg/dl Pre-Diabetic : 140- 199 mg/dl.

Random Blood Glucose: Diabetic: >/= 200 mg/dl

References: ADA(American Diabetic Association Guidelines 2016) Technique: Fully Automated PENTRA C-200 Clinical Chemistry Analyser.

\*\*All Test Results are subjected to stringent international External and Internal Quality Control Protocols

--- End of the Report ---

Dr. Vipul Jain M.D.(PATH)

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#### VRX HEALTH CARE PVT. LTD.

UHID

: AM10.24000000001

Bill No.

: A064749

Patient Name : MS. ADITI BAJPAI

Registered On

: 07/08/2024,02:15 PM

Age Gender : 35 Yrs 2 Month

Collected On

:07/08/2024,02:16 PM

: FEMALE

Reported On

:07/08/2024,06:58 PM

Ref. Doctor

: SELF

SampleID

Client Name

: DIAGNO LOUNGE(ADVANCED DIAGNOSTIC CENTRE)-GOREGAON

### REPORT

Biochemistry				
Test Name	Result	Unit	Biological Reference Interval	
HbA1c (Glycocylated Haemoglobin) WB	-EDTA			
HbA1c (Glycocylated Haemoglobin)	6.2	%	Normal <5.7 %	
			Pre Diabetic 5.7 - 6.4 %	
			Diabetic >6.5 %	
			Target for Diabetes on therapy < 7.0 %	
			Re-evalution of therapy > 8.0 %	
			Reference ADA Diabetic	
			Guidelines 2013	
Method : HPLC (High Performance Liqui	d Chromatography)			
Mean Blood Glucose	131.2	mg/dL		

Method : Calculated

Note

Hemoglobin electrophoresis (HPLC method) is recommended for

detecting hemoglobinopathy.

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APARNA-JAIRAM **Entered By** 

APARNA-JAIRAM Verified By

Dr Suvarna Deshpande MD (Path) Reg.No.83385

Dr Aparna Jairam MD (Path) Reg.No.76516







### VRX HEALTH CARE PVT. LTD.

UHID

: AM10.24000000001

Bill No.

: A064749

**Patient Name** 

: MS. ADITI BAJPAI

Registered On

: 07/08/2024,02:15 PM

Age Gender : 35 Yrs 2 Month

Collected On

:07/08/2024,02:16 PM

: FEMALE

Reported On

:07/08/2024,06:58 PM

Ref. Doctor

: SELF

SampleID

- 44 1 4 4 4 4 4 4 4 4

Client Name

: DIAGNO LOUNGE(ADVANCED DIAGNOSTIC CENTRE)-GOREGAON

#### REPORT

		Biochemist	ry	
Test Name		Result	Unit	Biological Reference Interval
Corelation of	A1C with average glucose			
Λ1C (%)	Mean Blood Glucose (mg/dl)	**		
6	126			
7	154			
8	183			
8 9	212			
10	240			
11	269			
12	298			

#### Interpretation:

1. The HbA1c levels corelate with the mean glucose concentration prevailing in the course of Pts recent history (apprx 6-8 weeks) & therefore provides much more reliable information for glycemia control than the blood glucose or urinary glucose. This Methodology is better then the routine chromatographic methods & also for the daibetic pts.having HEMOGLBINOPATHIES OR UREMIA as Hb varaints and uremia does not INTERFERE with the results in this methodology.

2.It is recommended that HbA1c levels be performed at 4 - 8 weeks during therapy in uncontrolled DM pts.& every 3 - 4 months in well controlled daibetics.

3.Mean blood glucose (MBG) in first 30 days (0-30) before sampling for HbA1c contributes 50% whereas MBG in 90 - 120 days contribute to 10% in final HbA1c levels

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APARNA-JAIRAM Verified By

Dr Suvarna Deshpande MD (Path) Reg.No.83385

Dr Aparna Jairam MD (Path) Reg.No.76516







### VRX HEALTH CARE PVT. LTD.

Name

: MS. ADITI BAJPAI

Age/Gender

: 35 Years 2 Months /F

Referred By

: MEDIWHEEL

UHID

: VRX-42791

Registered On

: 07/08/2024 08:42

Collected On

: 07/08/2024 08:44

Reported On

: 07/08/2024 18:57

Investigations

Observed Value

Bio. Ref. Interval

METHOD

### APPRIATED THE BODY COPOURS BY OUR AS PROPERTY

pid Test			
TOTAL CHOLESTEROL	158.5	130 - 200 mg/dl	
TRIGLYCERIDES	48.9	25 - 160 mg/dl	
HDL CHOLESTEROL	49.0	35 - 80 mg/dl	
LDL CHOLESTEROL	99.72	< 100 mg/dl	
VLDL CHOLESTEROL	9.78	7 - 35 mg/dl	
LDL-HDL RATIO	2.04	< 3.5 mg/dl	
TC-HDL CHOLESTEROL RATIO	3.23	2.5 - 4.0 mg/dl	

#### INTERPRETATION

SAMPLE : SERUM, PLAIN

Note: Non HOL is the best risk predictor of all chalesteral measures, both for CAD(Coronary Artery Diseases) events and for strakes. High Risk patients like Diabetics, Hypertension . With family history of IHD, Smokers, the Desirable reference values for cholesterol & Triglyceride are further reduced by 10 ma % each.

(References: Interpretation of Diagnostic Tests by Wallach's) Technique: Fully Automated Pentra C-200 Biochemistry Analyzer.

--- End of the Report ---

Dr. Vipul Jain M.D.(PATH)

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<sup>\*</sup>VLDL and LDL Calculated.

<sup>\*\*</sup>All Test Results are subjected to stringent international External and Internal Quality Control Protocols.





### VRX HEALTH CARE PVT. LTD.

Name

: MS. ADITI BAJPAI

Age/Gender

: 35 Years 2 Months /F

Referred By

: MEDIWHEEL

UHID

: VRX-42791

Registered On

: 07/08/2024 08:42

Collected On

: 07/08/2024 08:44

Reported On

: 07/08/2024 15:59

Investigations

Observed Value

Bio. Ref. Interval

METHOD

LIVER FUNCTION TEST		The state of the s	
SGOT	17.5	< 34 U/L	
SGPT	17,3	10 - 49 U/L	
TOTAL BILIRUBIN	0.45	0.3 - 1.2 mg/dl	
DIRECT BILIRUBIN	0.15	Adult: < 0.2 mg/dl Infant: 0.2 - 8 mg/dl	
INDIRECT BILIRUBIN	0.3	< 1.2 mg/dl	
TOTAL PROTEINS	6.40	6.0 - 8.3 g/dl	
ALBUMIN	3.84	3.5 - 5.2 g/dl	
GLOBULIN	2.56	2.0 - 3.5 g/dl	
A/G RATIO	1.5	1.0 - 2.0 mg/dl	
ALKALINE PHOSPHATASE	68.9	42 - 98 U/L	
GGT	20.4	< 38 U/L	

--- End of the Report ---

Dr. Vipul Jain M.D.(PATH)

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### VRX HEALTH CARE PVT. LTD.

Name

: MS. ADITI BAJPAI

: 35 Years 2 Months /F

Age/Gender Referred By

: MEDIWHEEL

UHID

: VRX-42791

Registered On

: 07/08/2024 08:42

Collected On

: 07/08/2024 08:44

Reported On

: 07/08/2024 15:59

Investigations	Observed Value	Bio. Ref. Interval	METHOD
	MEDIWHEEL FULL BOI	DY CHECK UP BELOW 40 FEMALE	
URIC ACID	4.4	2.6 - 6.0 mg/dl	URICASE
BUN			
UREA	24.1	15 - 40 mg/dl	
BLOOD UREA NITROGEN	11.2	7.3 - 18.8 mg/dl	
CREATININE	0.68	0.5 - 1.4 mg/dl	Jaffe/Alkaline Picr ate
BUN / CREAT RATIO			
BUN (Blood Urea Nitrogen)	11.2	7.3 - 18.8 mg/dL	
Creatinine	0.68	0.5 - 1.4 mg/dL	
BUN/Creatinine Ratio	16.47	5.0 - 23.5	

--- End of the Report ---

Dr. Vipul Jain M.D.(PATH)

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### VRX HEALTH CARE PVT. LTD.

Name

: MS. ADITI BAJPAI

: 35 Years 2 Months /F

Age/Gender Referred By

: MEDIWHEEL

UHID

: VRX-42791

Registered On

: 07/08/2024 08:42

Collected On

: 07/08/2024 08:44

Reported On

: 07/08/2024 15:59

Investigations

Observed Value

Bio Ref Interva

METHOD

investigations	Observed Value	Bio. Ref. Interval	METHOD
	MEDIWHEEL FULL BODY CHECK UP BELOW 40 FEMALE		
TOTAL PROTEINS		***************************************	
TOTAL PROTEINS	6.40	6.0 - 7.8 g/dl	BIURET
ALBUMIN	3.84	3.5 - 5.2 g/dl	BIURET
GLOBULIN	2.56	2.0 - 3.5 g/dl	BIURET
AG RATIO	1.5	1.0 - 2.0 g/dl	BIURET

--- End of the Report ---

Dr. Vipul Jain M.D.(PATH)

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CHECKED BY - SNEHA G

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Donn 1 of 1





### VRX HEALTH CARE PVT. LTD.

Name

: MS. ADITI BAJPAI

: 35 Years 2 Months /F

Age/Gender Referred By

: MEDIWHEEL

UHID

: VRX-42791

Registered On

: 07/08/2024 08:42

Collected On Reported On : 07/08/2024 08:44 : 07/08/2024 15:59

Investigations

**Observed Value** 

Bio. Ref. Interval

METHOD

	MEDIWHEEL FULL BOD	Y CHECK UP BELOW 40 FEMALE	
URINE ROUTINE			
COLOUR	PALE YELLOW		
APPEARANCE	SLIGHTLY TURBID		
SPECIFIC GRAVITY	1.010		
REACTION (PH)	5.5		
PROTEIN	Absent		
SUGAR	Absent		
KETONE	Absent		
BILE SALT	Absent		
BILIRUBIN	Absent		
OCCULT BLOOD	Present (+)		
PUS CELLS	2-4	< 6 hpf	
EPITHELIAL CELLS	15-20	<5 hpf	
RBC	8-10	< 2 hpf	
CASTS	NIL		
CRYSTALS	NIL		
AMORPHOUS DEBRIS	Absent		
BACTERIA	NIL	The state of the s	
YEAST CELLS	Absent		
SPERMATOZOA	Absent		

--- End of the Report ---

Dr. Vipul Jain M.D.(PATH)

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### VRX HEALTH CARE PVT. LTD.

: 07/08/2024,02:15 PM

:07/08/2024,02:16 PM

: 07/08/2024,06:58 PM

: A064749

UHID

: AM10.24000000001

Patient Name : MS. ADITI BAJPAI

Age

: 35 Yrs 2 Month

Gender Ref. Doctor

Client Name

; FEMALE : SELF

SampleID : DIAGNO LOUNGE(ADVANCED DIAGNOSTIC CENTRE)-GOREGAON

REPORT

Immunology				
Test Name	Result	Unit	Biological Reference Interval	
Total T3 Method : ECLIA	98.2	ng/dL	58-159	
Total T4 Method : ECLIA	7.9	mcg/dl	4.2-11.2	
TSH-Ultrasensitive	2.073	uIU/ml	0.2-5.7	

Bill No.

Registered On

Collected On

Reported On

Method : Chemiluminescent Microparticle Immunoassay

Trimester Ranges

T3- 1st Trimester - 138-278 ng.dl

2nd Trimester- 155-328 ng/dl 3rd Trimester - 137-324 ng/dl

T4-1st Trimester - 7.31-15.0 mcg/dl 2nd Trimester- 8.92-17.38 mcg/dl 3rd Trimester - 7.98-17.7 mcg/dl

TSH- 1st Trimester - 0.04-3.77 uIU/ml 2nd Trimester- 0.30-3.21 uIU/ml 3rd Trimester - 0.6-4.5 uIU/ml

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APARNA-JAIRAM Verified By

Dr Suvarna Deshpande MD (Path) Reg.No.83385

Dr Aparna Jairam MD (Path) Reg.No.76516







#### VRX HEALTH CARE PVT. LTD.

UHID : AM10.24000000001

Patient Name : MS. ADITI BAJPAI

Age : 35 Yrs 2 Month

Gender : FEMALE Ref. Doctor : SELF

Client Name : DIAGNO LOUNGE(ADVANCED DIAGNOSTIC CENTRE)-GOREGAON

Bill No. : A064749

Registered On : 07/08/2024,02:15 PM

Collected On :

Reported On

: 07/08/2024,02:16 PM : 07/08/2024,06:58 PM

SampleID : III III III III

REPORT

Immunology

Test Name Result Unit Biological Reference Interval

1. Total T3( Total Tri- ido- thyronine) is one of the bound form of thyroid hormones produced by thyroid gland. Its production is tightlyregulated by TRH( Thyrotropin Releasing Hormone) from hypothalamus and TSH (Thyroid stimulating hormone) from anterior pituitary gland. In cuthyroid state, thyroid gland secretes 10- 15% of T3, which in circulation is heavily protein bound and is the principle bioactive form. T4 is converted to T3 by deiodinases in peripherally (Mainly Liver), and in target organs. Total T3 levels are increased in primary and central hypothyroidism and T3 toxicosis& its levels are decreased in the primary and central hypothyroidism. but its normal in case of subclinical hypothyroidism and hyperthyroidism alterations in Total T3 levels can also occur in conditions like Non-Thyroidal illness, pregnancy, certain drugs and genetic conditions.

2.Total T4 (Total tetra- iodo-thyronine or total thyroxin) is one of the bound form of thyroid hormones produced by thyroid gland .its production is tightly regulated TRH( Thyrotropin Releasing Hormone) from hypothalamus and TSH (Thyroid stimulating hormone) from anterior pituitary gland .in euthyroid state,thyroid gland secretes 85-90% of Thyroxine, which is circulated is heavily protein bound and has more half life than T 3. Total T4 levels are increased in primary and central hypothyroidism and its levels are decreased in primary and central hypothyroidism but its normal in case of subclinical hypothyroidism and hyper thyrodism and T3 Toxicosis is alterations in Total T4 Levels can also occur in conditions like Non -Thyroidal illness, pregnancy, certain drugs and genetic conditionS.

3.TSH (Thyroid stimulating hormone or Thyrotropin) is produced by anterior pituitary in response to its stimulation by TRH (Thyrotrpin releasing hormone) released from hypothalamus. TSH and TRH releases are regulated by thyroid hormone through a feedback mechanism. There are several cases causes that can lead to thyroid gland dysfunction or dysregulation which eventually results in hypothyroidism or hypothyroidism based on the thyroid hormones and TSH levels it can be classified as subclinical primary or central apart from this certain other conditions can also lead to diagnostic confusions in the interpretation of a thyroid function test. They are pregnancy, Levothyroxine therapy certain other drug therapy assay interference alterations in the thyroid hormones binding proteins concentration and its binding capacity conditions of non-thyroidal illness and certain genetic conditions. TSH secretions exhibits diurnal pattern, so its advices able to check it during morning. Measurement of TSH alone may be misleading in conditions like recent treatment for thyrotoxicosis, TSH assay interference, central hypothyroidism. TSH Secreting pitultary adenoma, resistantance to thyroid hormone, and disorders of thyroid hormones transport or metabolism. TSH receptor present in thyroid gland can be stimulated or inhibited by autoantibodies produced during autoimmune thyroid disorders which can lead to functional abnormalities of thyroid gland. The American Thyroid association determined that only TSH assays with third generation functional sensitivity (Sensitivity =0.01 mIU/L) are sufficient for use as screening tests for hypothyroidism their recommendation in consistent with the National Academy of Clinical Biochemistry Laboratory Medicine practice guideline for assessment of thyroid function.

----- End of Report -----

Results are to be correlated clinically

Scan to Validate

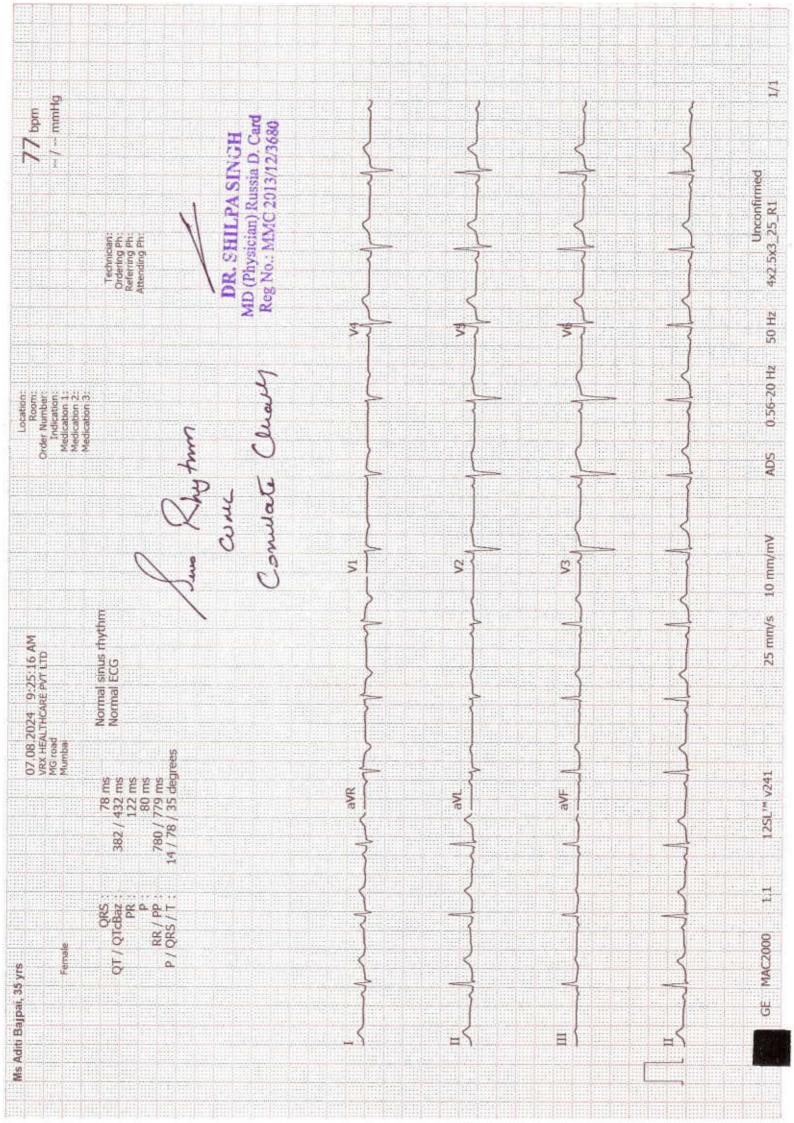
APARNA-JAIRAM Entered By APARNA-JAIRAM Verified By

MD (Path) Reg.No.83385

Dr Suvarna Deshpande

Dr Aparna Jairam MD (Path) Reg.No.76516









VRX HEALTH CARE PVT. LTD.

Patient Name: MRS. ADITI BAJPAI

Ref.:- MEDIWHEEL

Date: - 07/08/2024 Age: - 35YRS/F

### ECHO CARDIOGRAM AND COLOUR DOPPLER REPORT.

### SUMMARY:

- \* Normal LV systolic and diastolic function. LVEF = 0.55-0.60.
- \* Normal cardiac valves.
- \* Trivial TR.
- \* No regional wall motion abnormality at rest.
- \* No PH.
- \* Intact septae.
- \* Normal aortic arch.
- \* IVC collapsing and non-dilated

### COMMENTS

- \* The LV size, wall thickness and contractility are normal.
- \* There is no regional wall motion abnormality at rest.
- \* The LV systolic function is normal. LVEF = 0.55-0.60.
- \* There is no LV diastolic dysfunction.
- \* The cardiac valves are structurally and functionally normal.
- \* Trivial tricuspid regurgitation
- \* PAP as estimated by the TR jet is 24mmHg. There is no PH.
- \* There are no clots, vegetation's or pericardial effusion.

P.T.O







VRX HEALTH CARE PVT. LTD.

### ...PAGE 2.... MRS, ADITI BAJPAI

- \* The cardiac septae are intact.
- \* The aortic arch is normal. There is no coarctation.
- \* IVC collapsing and non-dilated

### MEASUREMENTS

#### Dimensions:

LA	: 2.3 cm	
AO	: 2.0 cm	
AO (Sep)	: 14 mm	
EF Slope	: 102 mm/sec	
EPPS	: 3 mm	
LVID(s)	: 2.2cm	
LVID(d)	: 4.2 cm	
IVS(d)	: 0.9 cm	
PW(d)	: 0.8 cm	
RVID(d)	: 1.3 cm	
LVEF	: 0.55-0.60.	

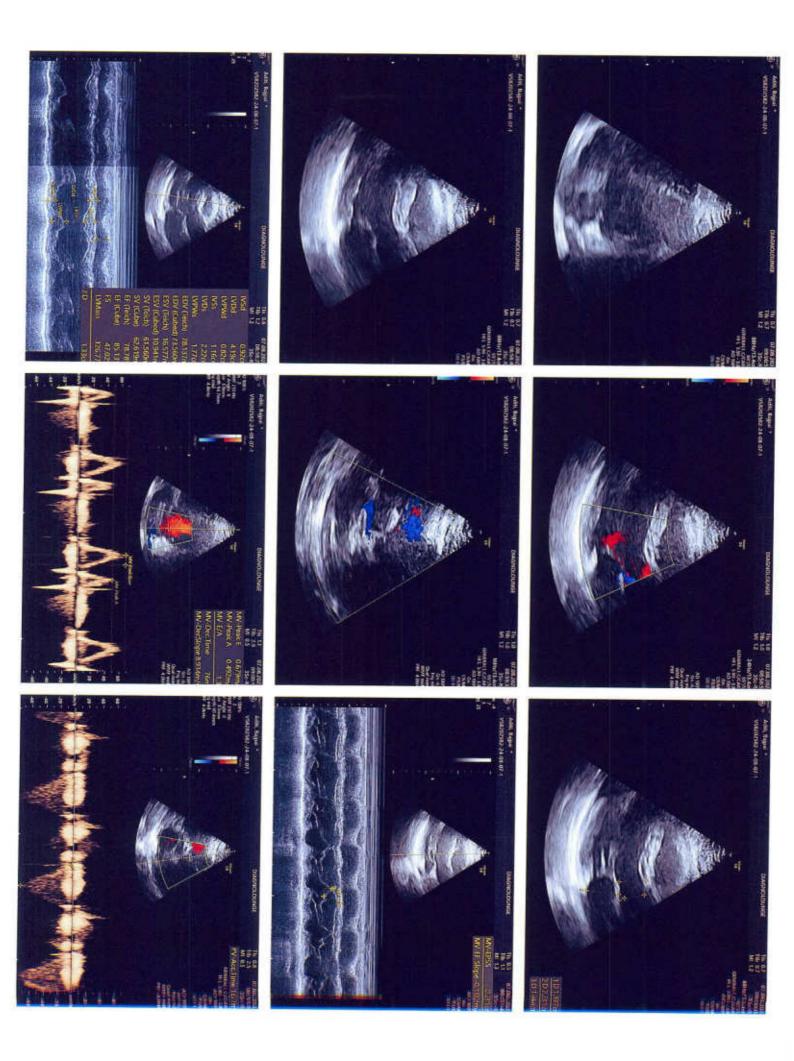
### DOPPLER

	MITRAL	AORTIC	TRICUSPID	PULMONARY
GRADE of regurgitation	NIL	NIL	TRIVIAL	TRIVIAL

DR. SHILPA SINGH D. CARD MD PHYSICIAN (Russia)

2 D Echo is a machine dependent and observer dependent study. Interobserver and inter machine variations can occur. It shows the condition of the heart at the given time only. It should not be the sole investigation to make clinical decision.









### VRX HEALTH CARE PVT. LTD.

PATIENT NAME	: MS. ADITI BAJPAI	AGE : 35YEARS	
LAB NO	:	SEX : FEMALE	
REF DR NAME	: MEDIWHEEL	DATE: 07/08/2024	

### USG WHOLE ABDOMEN

### LIVER:

The liver is normal in size, shape and smooth margins. It shows normal parenchymal echo pattern. The intra hepatic biliary and portal radical appear normal. No evidence of any intra hepatic cystic or solid lesion seen. The main portal vein and CBD appears normal.

### GALL BLADDER:

The gall bladder is partially contracted.

#### PANCREAS:

The pancreas is well visualized and normal. No evidence of solid or cystic mass lesion.

#### KIDNEYS:

Both the kidneys are normal in size shape and echotexture.

No evidence of any calculus, hydronephrosis or mass lesion seen.

Right kidney measures 10.8 x 3.8 cm. Left kidney measures 10.6 x 4.1cm.

#### SPLEEN:

The spleen is normal in size and echotexture. No evidence of focal lesion is noted.

There is no evidence of any lymphadenopathy or ascites.

#### URINARY BLADDER:

The urinary bladder is well distended and reveal no intraluminal abnormality.

#### UTERUS:

Uterus is normal in size and echotexture. It measures 6.4 x 4.3 x 3.9 cm, ET – 7.9 mm. No focal lesion is seen.

### OVARIES:

Both the ovaries are normal. No adnexal mass is seen.

Right ovary =  $3.2 \times 1.5 \text{ cm}$ 

Left ovary =  $2.8 \times 2.0 \text{ cm}$ .

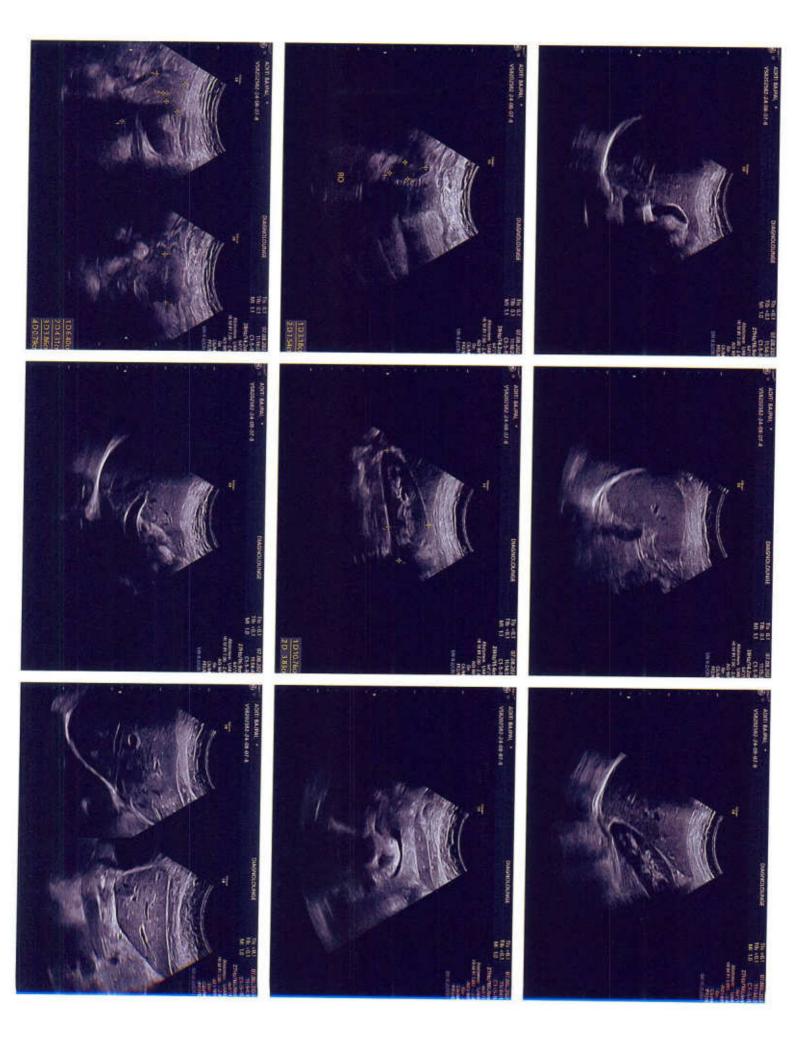
### IMPRESSION:

No significant abnormality is seen.

DR. SHRIKANT BODKE (CONSULTANT RADIOLOGIST)

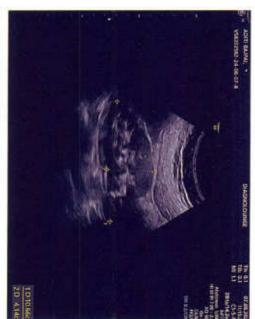
Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. USG is known to have interobserver variations. Further / Follow-up imaging may be needed in some case for confirmation of findings Please interpret accordingly. Patient has been explained in detail about the USG findings, measurements and limitions. In case of any typographical error in the report, patient is requested to immediately contact the center for rectification within 7 days post which the center will not be responsible for any rectification.

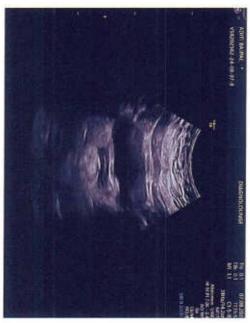
















### VRX HEALTH CARE PVT. LTD.

NAME

: MS. ADITI BAJPAI

DATE: 07/08/2024

REF. BY

: DR. MEDIWHEEL

AGE: 35YRS/F

EXAMINATION

: X-RAY CHEST PA VIEW

Both the lungs are essentially clear and show normal bronchial and vascular pattern.

Pleural spaces appear clear.

Both domes of diaphragm are in normal position.

Bony thorax appears normal.

Cardiac size is within normal limits.

### Remark:

No pleuro parenchymal abnormality noted.

DR. SHRIK AT BODKE (CONSULTANT RADIOLOGIST).

Note: Investigations have their limitations. Solitary radiological investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. X RAY is known to have inter-observer variations. Further / Follow-up imaging may be needed in some case for confirmation of findings Please interpret accordingly. In case of any typographical error in the report, patient is requested to immediately contact the center for rectification within 7 days post which the center will not be responsible for any rectification.

