

Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 08:58AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 12:57PM
Hospital Name	:		

ULTRASOUND WHOLE ABDOMEN & PELVIS

Clinical Details : General check-up.

LIVER : Normal in size (14.5cm) and increased echo-texture. No focal lesion is seen. Intra hepatic biliary channels are not dilated.

GALL BLADDER : Partially distended. No evidence of calculi / wall thickening. Visualised common bile duct & portal vein appears normal.

PANCREAS : Normal in size and outlines. Parenchymal texture normal. No ductal dilatation. No calcifications / calculi.

SPLEEN : Normal in size (11.2 cm)and echotexture. No focal lesion is seen.

RIGHT KIDNEY : measures 10.7x4.4 cm. Normal in size with smooth contours. Parenchymal texture normal. No focal lesion is seen. Cortico-medullary differentiation well maintained. Collecting system does not show any dilatation or calculus.

LEFT KIDNEY : measures 11.7x5.7 cm. Normal in size with smooth contours. Parenchymal texture normal. No focal lesion is seen. Cortico-medullary differentiation well maintained. Collecting system does not show any dilatation or calculus.

URINARY BLADDER : Well distended. No evidence of calculi or wall thickening.

UTERUS : Anteverted, measures - 8.3x4.3x5.2 cm, normal in size. Myometrium shows normal echo-texture. No focal lesion is seen. Endometrial thickness 5mm is normal.

Right ovary measures 2.4x1.9 cm and left ovary measures 3.4x2.0 cm. Both ovaries are normal in size & echotexture. No adnexal lesion seen.

No enlarged nodes are visualised. No retro-peritoneal lesion is identified. Great vessels appear normal.

No free fluid is seen in pelvis.

IMPRESSION:

Verified By : Dodda Gopi Chand



Sustimat.

Dr.SUSHMA VUYYURU MBBS;MD(Radio-Diagnosis) CONSULTANT RADIOLOGIST





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 08:58AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 12:57PM
Hospital Name	:		

• GRADE I FATTY LIVER.

Suggested clinical correlation and further evaluation.

Verified By : Dodda Gopi Chand Approved By :

zustrmar.

Dr.SUSHMA VUYYURU MBBS;MD(Radio-Diagnosis) CONSULTANT RADIOLOGIST





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 08:58AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 12:03PM
Hospital Name	:		

X-RAY CHEST PA VIEW					
indings:					
oft tissues/ bony cage normal.					
rachea and Mediastinal structures are normal.					
Heart size and configuration are normal.					
Aorta and pulmonary vascularity are normal.					
Lung parenchyma and CP angles are clear.					
Bilateral hilae and diaphragmatic contours are normal.					
IMPRESSION :					
• No Significant Abnormality Detected.					
Suggested Clinical Correlation & Follow up.					

Verified By : Dodda Gopi Chand Approved By :

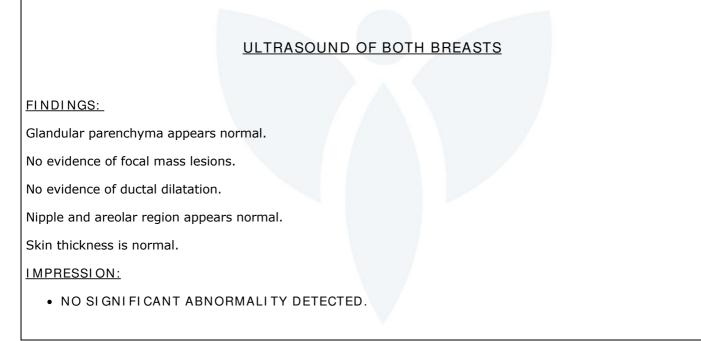
zustimat.

Dr.SUSHMA VUYYURU MBBS;MD(Radio-Diagnosis) CONSULTANT RADIOLOGIST





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 08:58AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 11:37AM
Hospital Name	:		



Verified By : Dodda Gopi Chand Approved By :

Lushmar.

Dr.SUSHMA VUYYURU MBBS;MD(Radio-Diagnosis) CONSULTANT RADIOLOGIST





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:16AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:34AM
Hospital Name	:		

DEPARTMENT OF HAEMATOLOGY						
Test NameResultUnitBiological Ref. RangeMethod						

ESR (ERYTHROCYTE SEDIMENTATION RATE)						
Sample Type : WHOLE BLOOD EDTA						
ERYTHROCYTE SEDIMENTATION RATE	45	mm/1st hr	0 - 15	Capillary Photometry		
COMMENTS: ESR is an acute phase reactant which indicates of a specific disease. It is used to monitor the co are found in cases of malignancy, hematologic of	ourse or re	sponse to treatment of	of certain diseases. E			
Increased levels may indicate: Chronic renal fail Hodgkin disease, advanced Carcinomas), bacter						

Hodgkin disease, advanced Carcinomas), bacterial infections (e.g., abdominal infections, acute pelvic inflammatory disease, syphilis, pneumonia), inflammatory diseases (e.g. temporal arteritis, polymyalgia rheumatic, rheumatoid arthritis, rheumatic fever, systemic lupus erythematosus [SLE]), necrotic diseases (e.g., acute myocardial infarction, necrotic tumor, gangrene of an extremity), diseases associated with increased proteins (e.g., hyperfibrinogenemia, macroglobulinemia), and severe anemias (e.g., iron deficiency or B12 deficiency).

Falsely decreased levels may indicate: Sickle cell anemia, spherocytosis, hypofibrinogenemia, or polycythemia vera.

Verified By : Dodda Gopi Chand

Ce falte 9.5

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:34AM
Hospital Name	:		

DEPARTMENT OF HAEMATOLOGY						
Test NameResultUnitBiological Ref. RangeMethod						

BLOOD GROUP ABO & RH Typing					
Sample Type : WHOLE BLOOD H	CDTA				
ABO	В				
Rh Typing	NEGATIVE				
Method : Hemagglutination Tube method by forward and reverse grouping					
COMMENTS:					
The test will detect common blood	arouning system A. R. O.	AR and Rhoque (Rh		ad around or rare subturn	

The test will detect common blood grouping system A, B, O, AB and Rhesus (RhD). Unusual blood groups or rare subtypes will not be detected by this method. Further investigation by a blood transfusion laboratory, will be necessary to identify such groups.

Disclaimer: There is no trackable record of previous ABO & RH test for this patient in this lab. Please correlate with previous blood group findings. Advsied cross matching before transfusion

Verified By : Dodda Gopi Chand

Ce falte 9. F

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:13AM
Hospital Name	:		

DEPARTMENT OF HAEMATOLOGY						
Test Name	Test NameResultUnitBiological Ref. RangeMethod					

CBC	CCOMPLE	TE BLOOD CO	UNT)			
Sample Type : WHOLE BLOOD EDTA						
HAEMOGLOBIN (HB)	12.9	g/dl	12.0 - 15.0	Cyanide-free SLS method		
RBC COUNT(RED BLOOD CELL COUNT)	4.40	million/cmm	3.80 - 4.80	Impedance		
PCV/HAEMATOCRIT	38.1	%	36.0 - 46.0	RBC pulse height detection		
MCV	86.6	fL	83 - 101	Automated/Calculated		
МСН	29.2	pg	27 - 32	Automated/Calculated		
MCHC	33.7	g/dl	31.5 - 34.5	Automated/Calculated		
RDW - CV	12.3	%	11.0-16.0	Automated Calculated		
RDW - SD	41.6	fl	35.0-56.0	Calculated		
MPV	8.8	fL	6.5 - 10.0	Calculated		
PDW	15.8	fL	8.30-25.00	Calculated		
PCT	0.34	%	0.15-0.62	Calculated		
TOTAL LEUCOCYTE COUNT	8,090	cells/ml	4000 - 11000	Flow Cytometry		
DLC (by Flow cytometry/Microscopy)						
NEUTROPHIL	62	%	40 - 80	Impedance		
LYMPHOCYTE	31	%	20 - 40	Impedance		
EOSINOPHIL	02	%	01 - 06	Impedance		
MONOCYTE	05	%	02 - 10	Impedance		
BASOPHIL	00	%	0 - 1	Impedance		
PLATELET COUNT	3.86	Lakhs/cumm	1.50 - 4.10	Impedance		

Verified By : Dodda Gopi Chand



e fatte g. E

Dr. Sumalatha MBBS,DCP Consultant Pathologist



Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY						
Test Name	Test NameResultUnitBiological Ref. RangeMethod					

THYROID PROFILE (T3,T4,TSH)					
Sample Type : SERUM					
T3	0.94	ng/ml	0.60 - 1.78	CLIA	
T4	9.89	ug/dl	4.82-15.65	CLIA	
TSH	0.55	ulU/mL	0.30 - 5.60	CLIA	

INTERPRETATION:

1. Serum T3, T4 and TSH are the measurements form three components of thyroid screening panel and are useful in diagnosing various disorders of thyroid gland function.

2. Primary hyperthyroidism is accompanied by elevated serum T3 and T4 values along with depressed TSH levels.

3. Primary hypothyroidism is accompanied by depressed serum T3 and T4 values and elevated serum TSH levels.

4. Normal T4 levels accompanied by high T3 levels are seen in patients with T3 thyrotoxicosis. 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 propanolol and propylthiouracil.

5. Although elevated TSH levels are nearly always indicative of primary hypothyroidism, rarely they can result from TSH secreting pituitary tumors (secondary hyperthyroidism).

6. Low levels of Thyroid hormones (T3, T4 & FT3, FT4) are seen in cases of primary, secondary and tertiary hypothyroidism and sometimes in non-thyroidal illness also. 7. Increased levels are found in Grave's disease, hyperthyroidism and thyroid hormone resistance.

8. TSH levels are raised in primary hypothyroidism and are low in hyperthyroidism and secondary hypothyroidism.

9.	REFERENCE RANGE :	
	PREGNANCY	TSH in uIU/ mL
	1st Trimester	0.60 - 3.40
	2nd Trimester	0.37 - 3.60
	3rd Trimester	0.38 - 4.04

(References range recommended by the American Thyroid Association) Comments:

1. During pregnancy, Free thyroid profile (FT3, FT4 & TSH) is recommended.

2. TSH levels are subject to circadian variation, reaches peak levels between 2-4 AM and at a minimum between 6-10 PM. The variation of the day has influence on the measured serum TSH concentrations.



2 falte

Dr. Sumalatha MBBS.DCP **Consultant Pathologist**





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY					
Test Name	t Name Result Unit Biological Ref. Range Method				

LIVER FUNCTION TEST(LFT)					
Sample Type : SERUM					
TOTAL BILIRUBIN	0.69	mg/dl	0.3 - 1.2	JENDRASSIK & GROFF	
CONJUGATED BILIRUBIN	0.11	mg/dl	0 - 0.2	DPD	
UNCONJUGATED BILIRUBIN	0.58	mg/dl		Calculated	
AST (S.G.O.T)	18	U/L	< 35	KINETIC WITHOUT P5P- IFCC	
ALT (S.G.P.T)	16	U/L	< 35	KINETIC WITHOUT P5P- IFCC	
ALKALINE PHOSPHATASE	69	U/L	30 - 120	IFCC-AMP BUFFER	
TOTAL PROTEINS	7.4	gm/dl	6.6 - 8.3	Biuret	
ALBUMIN	4.3	gm/dl	3.5 - 5.2	BCG	
GLOBULIN	3.1	gm/dl	2.0 - 3.5	Calculated	
A/G RATIO	1.39			Calculated	

Verified By : Dodda Gopi Chand Approved By :

e fatte g. E

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY					
Test Name	Result	Unit	Biological Ref. Range	Method	



Verified By : Dodda Gopi Chand Approved By :

e falte 7.0

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

Result

DEPARTMENT OF BIOCHEMISTRY

Test Name

Unit

Biological Ref. Range

Method

LIPID PROFILE						
Sample Type : SERUM						
TOTAL CHOLESTEROL	289	mg/dl	Refere Tab	le Below	Cholesterol oxidase/peroxidase	
H D L CHOLESTEROL	55	mg/dl	> 4	0	Enzymatic/ Immunoinhibiton	
L D L CHOLESTEROL	195.4	mg/dl	Refere Tab	le Below	Enzymatic Selective Protein	
TRIGLYCERIDES	193	mg/dl	Optimal Borderline Hig High 200 Very High	gh 150 - 199) - 499	GPO	
VLDL	38.6	mg/dl	< 3	5	Calculated	
T. CHOLESTEROL/ HDL RATIO	5.25		Refere Tab	le Below	Calculated	
TRIGLYCEIDES/ HDL RATIO	3.51	Ratio	< 2	.0	Calculated	
NON HDL CHOLESTEROL	234	mg/dl	< 1.	30	Calculated	
	TOTAL			NON HE		
NATI ONAL CHOLESTEROL EDUCATI ON PROGRAMME (NCEP)	CHOLESTERC	TRI GLYCER	LDL CHOLESTERC	DL CHOLESTE		
Optimal	<200	<150	<100	<130		
Above Optimal	-	-	100-129	130 - 15	59	
Borderline High	200-239	150-199	130-159	160 - 18	39	

High		>=240	200-499	160-189
Very High	ligh			>=190
REMARKS	Cholesterol : HDL Ratio			
Low risk	3.3-4.4			
Average risk	4.5-7.1			
Moderate risk	7.2-11.0			
High risk	>11.0			

Note:

1. Measurements in the same patient can show physiological& analytical variations. Three serial samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL& LDL Cholesterol 2. NLA-2014 identifies Non HDL Cholesterol(an indicator of all atherogenic lipoproteins such as LDL, VLDL, IDL, Lpa, Chylomicron

remnants)along with LDL-cholesterol as co- primary target for cholesterol lowering therapy. Note that major risk factors can modify treatment goals for LDL & Non HDL.

3. Apolipoprotein B is an optional, secondary lipid target for treatment once LDL & Non HDL goals have been achieved

4. Additional testing for Apolipoprotein B, hsCRP, Lp(a) & LP-PLA2 should be considered among patients with moderate risk for ASCVD for risk refinement

Verified By :

Dodda Gopi Chand

Approved By :

190 - 219

>=220

- falte 7. et

Dr. Sumalatha MBBS, DCP **Consultant Pathologist**





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY					
Test Name	Result	Unit	Biological Ref. Range	Method	



Verified By : Dodda Gopi Chand Approved By :

e falte 7.0

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:13AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY					
Test Name	Result	Unit	Biological Ref. Range	Method	

HBA1C						
Sample Type : WHOLE BLOOD EDTA						
HBA1c RESULT	6.7	%	Normal Glucose tolerance (non-diabetic): <5.7% Pre-diabetic: 5.7-6.4% Diabetic Mellitus: >6.5%	HPLC		
ESTIMATED AVG. GLUCOSE	146	mg/dl				

Note:

1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. Converse is true for a diabetic previously under good control but now poorly controlled .

2. Target goals of < 7.0 % may be beneficial in patients with short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate. HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long

term glycemic control .

Verified By : Dodda Gopi Chand

Ce falte 7. EF

Dr. Sumalatha MBBS, DCP **Consultant Pathologist**



Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY					
Test Name	Result	Unit	Biological Ref. Range	Method	

BLOOD UREA NITROGEN (BUN)						
Sample Type : Serum						
SERUM UREA	21	mg/dL	13 - 43	Urease GLDH		
Blood Urea Nitrogen (BUN)	9.8	mg/dl	5 - 25	GLDH-UV		
Increased In:	2	A				

ncreased In:

Impaired kidney function, Reduced renal blood flow {CHF, Salt and water depletion, (vomiting, diarrhea, diuresis, sweating), Shock}, Any obstruction of urinary tract, Increased protein catabolism, AMI, Stress

Decreased In:

Diuresis (e.g. with over hydration), Severe liver damage, Late pregnancy, Infancy, Malnutrition, Diet (e.g., low-protein and high-carbohydrate, IV feedings only), Inherited hyperammonemias (urea is virtually absent in blood)

Limitations:

Urea levels increase with age and protein content of the diet.

Verified By : Dodda Gopi Chand

2 fabre 7.05

Dr. Sumalatha MBBS, DCP **Consultant Pathologist**



	Test Name	Result	Unit	Biologi	cal Ref. Range	Method
	DE	PARTMENT O	F BIOCHEM	ISTRY		
Hospital Name	:					
Client Add	: F-701, Lado Sarai, Mehravli, N		Rep	orted	: 09/Mar/2024 09:57AM	
Client Name	: MEDI WHEELS		Rec	eived	: 09/Mar/2024 09:27AM	
Ref Doctor	: SELF		Col	lected	: 09/Mar/2024 09:02AM	
DOB	:		Reg	gistration	: 09/Mar/2024 08:58AM	
Age/Gender	: 42 Y 0 M 0 D /F		Bar	code No	: 10965262	
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI		Clie	ent Code	: YOD-DL-0021	
Visit ID	: YGT59590		UH	ID/MR No	: YGT.0000059392	

DEPARTMENT OF BIOCHEMISTRY					
Test Name	Result	Unit	Biological Ref. Range	Method	

FBS (GLUCOSE FASTING)							
Sample Type : FLOURIDE PLASMA							
FASTING PLASMA GLUCOSE	127	mg/dl	70 - 100	HEXOKINASE			
INTERPRETATION:							
Increased In							
Diabetes Mellitus							
 Stress (e.g., emotion, burns, shock 	, anesthesia)						
Acute pancreatitis							
 Chronic pancreatitis 							
 Wernicke encephalopathy (vitamin 	B1 deficiency)						
 Effect of drugs (e.g. corticosteroids 	, estrogens, alcoho	l, phenytoin, thiazid	des)				
Decreased In							
Pancreatic disorders							
 Extrapancreatic tumors 							
 Endocrine disorders 							
Malnutrition							
 Hypothalamic lesions 							
Alcoholism							
 Endocrine disorders 							



2 fabre g. E

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 11:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 11:27AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 11:51AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY						
Test Name	Result	Unit	Biological Ref. Range	Method		

PPI	BS (POST PRA	NDIAL GLUCOSE)					
Sample Type : FLOURIDE PLASMA							
POST PRANDIAL PLASMA GLUCOSE	215	mg/dl	<140	HEXOKINASE			
INTERPRETATION:							
Increased In Diabetes Mellitus Stress (e.g., emotion, burns, shock, anesther Acute pancreatitis Chronic pancreatitis Wernicke encephalopathy (vitamin B1 deficie Effect of drugs (e.g. corticosteroids, estroger	ncy)	ytoin, thiazides)					
Decreased In							
 Pancreatic disorders Extrapancreatic tumors Endocrine disorders Malnutrition Hypothalamic lesions Alcoholism Endocrine disorders 							
 Endocrine disorders 							

Verified By : Dodda Gopi Chand Marka (D

2 fatte g. E

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY					
Test Name	Result	Unit	Biological Ref. Range	Method	

SERUM CREATININE					
Sample Type : SERUM					
SERUM CREATININE	0.70	mg/dl	0.70 - 1.30	KINETIC-JAFFE	
Increased In:					
Diet: ingestion of creatinine (roImpaired kidney function.	ast meat), Muscle disea	se: gigantism, acro	omegaly,		
Decreased In:					
 Pregnancy: Normal value is 0.4 diagnostic evaluation. Creatinine secretion is inhibited 		5.		e clinician to further	

Verified By : Dodda Gopi Chand

e falte g.et

Dr. Sumalatha MBBS,DCP Consultant Pathologist



Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY					
Test Name	Result	Unit	Biological Ref. Range	Method	

GGT (GAMMA GLUTAMYL TRANSPEPTIDASE)						
Sample Type : SERUM						
GGT		23	U/L	0 - 55.0	KINETIC-IFCC	
INTERPRETATION:						

GGT functions in the body as a transport molecule, helping to move other molecules around the body. It plays a significant role in helping the liver metabolize drugs and other toxins. Increased GGT include overuse of alcohol, chronic viral hepatitis, lack of blood flow to the liver, liver tumor, cirrhosis, or scarred liver, overuse of certain drugs or other toxins, heart failure, diabetes, pancreatitis, fatty liver disease.

Verified By : Dodda Gopi Chand

e falte 7.00

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY					
Test NameResultUnitBiological Ref. RangeMethod					

URIC ACID -SERUM						
Sample Type : SERUM						
SERUM URIC ACID		4.9	mg/dl	2.6 - 6.0	URICASE - PAP	
Interpretation						

Uric acid is the final product of purine metabolism in the human organism. Uric acid measurements are used in the diagnosis and treatment of numerous renal and metabolic disorders, including renal failure, gout, leukemia, psoriasis, starvation or other wasting conditions, and of patients receiving cytotoxic drugs.

Verified By : Dodda Gopi Chand

e falte 7.00

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:35AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY						
Test Name	Test NameResultUnitBiological Ref. RangeMethod					

BUN/CREATININE RATIO						
Sample Type : SERUM						
Blood Urea Nitrogen (BUN)	9.8	mg/dl	5 - 25	GLDH-UV		
SERUM CREATININE	0.70	mg/dl	0.70 - 1.30	KINETIC-JAFFE		
BUN/CREATININE RATIO	14.00	Ratio	6 - 25	Calculated		

Verified By : Dodda Gopi Chand

e falte g.et

Dr. Sumalatha MBBS,DCP Consultant Pathologist





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 08:58AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 12:52PM
Hospital Name	:		

	2D ECHO DOPPLER STUDY
MITRAL VALVE	: Normal
AORTIC VALVE	: Normal
TRICUSPID VALVE	: Normal
PULMONARY VALVE	: Normal
RIGHT ATRIUM	: Normal
RIGHT VENTRICLE	: Normal
LEFT ATRIUM	: 3.1 cms
LEFT VENTRICLE	: EDD : 4.2 cm IVS(d) :0.9 cm LVEF :60 % ESD : 2.4 cm PW (d) :0.9 cm FS :30 % No RWMA
IAS	: Intact
IVS	: Intact
AORTA	: 2.5cms
PULMONARY ARTERY	: Normal
PERICARDIUM	: Normal
IVS/ SVC/ CS	: Normal
PULMONARY VEINS	: Normal
INTRA CARDIAC MASSES	S:No
INTRA CARDIAC MASSES	S:No

Verified By : Dodda Gopi Chand

Approved By :

Dr.B.Nagaraju MD(Internal Medicine) DN(CARDIOLOGY) APNC Reg.No 70760



Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 08:58AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 12:52PM
Hospital Name	:		

DOPPLER STUDY :	
MITRAL FLOW :	E - 0.7m/sec, A -0.6 m/sec.
AORTIC FLOW :	1.6m/sec
PULMONARY FLOW :	1.0m/sec
TRICUSPID FLOW :	TRJV : 1.3m/sec, RVSP -23 mmHg
COLOUR FLOW MAPPING:	TRIVIAL MR/ TR
IMPRESSION :	
* NORMAL SIZED CARDIA * NO RWMA OF LV * GOOD LV FUNCTION * TRIVIAL MR/ NO AR/ NO * TRIVIAL TR/ NO PAH * NO PE / CLOT / VEGETA) PR

Verified By : Dodda Gopi Chand Approved By :

Dr.B.Nagaraju MD(Internal Medicine) DN(CARDIOLOGY) APNC Reg.No 70760





Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:13AM
Hospital Name	:		

DEPARTMENT OF CLINICAL PATHOLOGY

Test Name

Result

Unit

Biological Ref. Range

Method

CUE (COMPLETE URINE EXAMINATION)						
Sample Type : SPOT URINE						
PHYSICAL EXAMINATION						
TOTAL VOLUME	25 ML	ml				
COLOUR	PALE YELLOW					
APPEARANCE	CLEAR					
SPECIFIC GRAVITY	1.010		1.003 - 1.035	Bromothymol Blue		
CHEMICAL EXAMINATION						
рН	5.5		4.6 - 8.0	Double Indicator		
PROTEIN	NEGATIVE		NEGATIVE	Protein - error of Indicators		
GLUCOSE(U)	NEGATIVE		NEGATIVE	Glucose Oxidase		
UROBILINOGEN	NEGATIVE	mg/dl	< 1.0	Ehrlichs Reaction		
KETONE BODIES	NEGATIVE		NEGATIVE	Nitroprasside		
BILIRUBIN - TOTAL	NEGATIVE		Negative	Azocoupling Reaction		
BLOOD	NEGATIVE		NEGATIVE	Tetramethylbenzidine		
LEUCOCYTE	NEGATIVE		Negative	Azocoupling reaction		
NITRITE	NEGATIVE		NEGATIVE	Diazotization Reaction		
MICROSCOPIC EXAMINATION						
PUS CELLS	1-2	cells/HPF	0-5			
EPITHELIAL CELLS	2-3	/hpf	0 - 15			
RBCs	NIL	Cells/HPF	Nil			
CRYSTALS	NIL	Nil	Nil			
CASTS	NIL	/HPF	Nil			
BUDDING YEAST	NIL		Nil			
BACTERIA	NIL		Nil			

NIL

Verified By : Dodda Gopi Chand

OTHER



Approved By :

falte 0 8

Dr. Sumalatha MBBS,DCP Consultant Pathologist



Visit ID	: YGT59590	UHID/MR No	: YGT.0000059392
Patient Name	: Mrs. MUTYAM VIJAYA LAKSHMI	Client Code	: YOD-DL-0021
Age/Gender	: 42 Y 0 M 0 D /F	Barcode No	: 10965262
DOB	:	Registration	: 09/Mar/2024 08:58AM
Ref Doctor	: SELF	Collected	: 09/Mar/2024 09:02AM
Client Name	: MEDI WHEELS	Received	: 09/Mar/2024 09:35AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 09/Mar/2024 10:13AM
Hospital Name	:		

DEPARTMENT OF CLINICAL PATHOLOGY					
Test Name	Result	Unit	Biological Ref. Range	Method	

*** End Of Report ***

Verified By : Dodda Gopi Chand

e falte 7.0

Dr. Sumalatha MBBS,DCP Consultant Pathologist



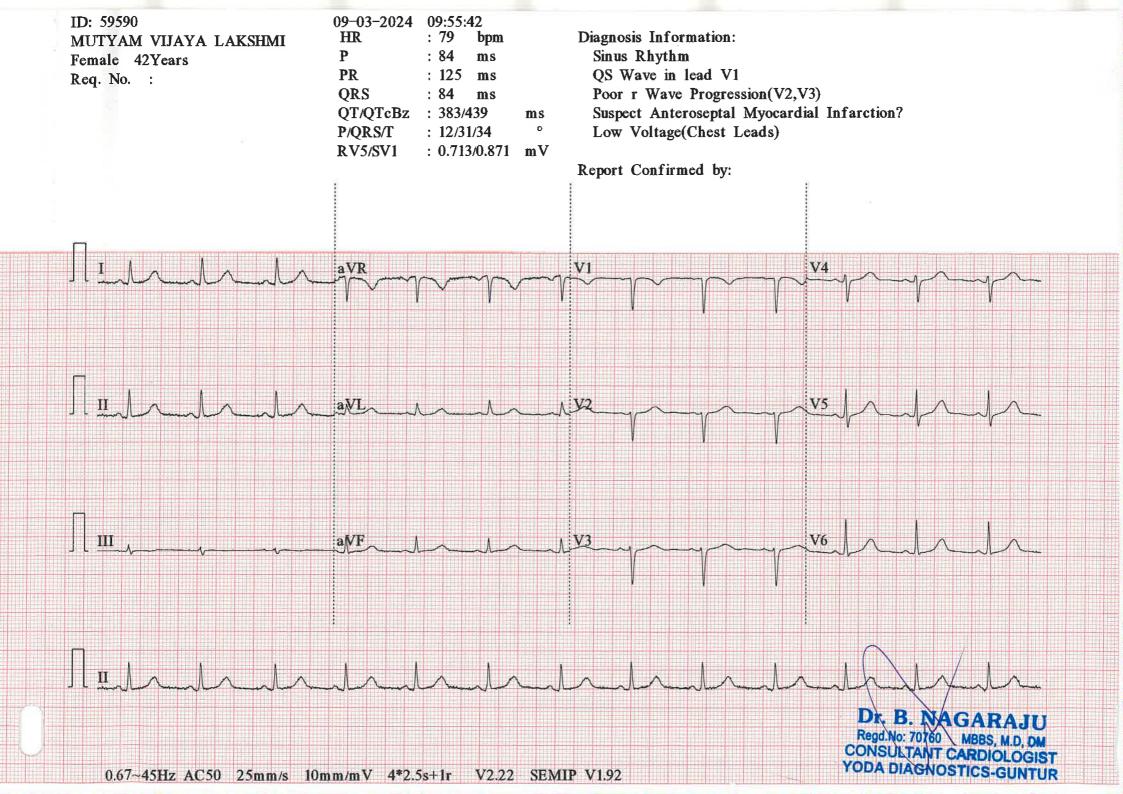


-

भारतीय विशिष्ट पहचान प्राधिकरण UNIQUE IDENTIFICATION AUTHORITY OF INDIA

ిలనామా:	Address:	13
W/O భవనం పెంకట కృష్ణారెడ్డి	W/O Bhevenem Venkata Knshne Reddy, Flat Number204, Macherla	
స్టాట్ నంటర్ 204, మాతెర్ల	Road, Balaji Towers Kallam Town Sbip Piduguralla, Piduguralla,	
రోడ్డు, బాబాజి టబర్ఫ్ కళ్ళం	GunturAndhra Pradesh, 522413	
టాన్ షిప్, పడుగురాళ్ళ,		
50000000, 10000000		
BOQ 235, 522413		-
1947 heip@uldek	po. Bax Nai. 1947, gov.in www.uldal.gov.in Bengaluru-660 001	-







Dr Bharathi MS, OBG

Consultant Gynecologist Reg. No. 96195

Name: Mutyam Vijaya lakshmi Date: 09/03/24 Age: 42 years Sex: Female Address:

CMP: 6/3/24 TEMP: MFX 18YOS P2L2 - 8- 14y8- Jeses BIC tubectomy Hor Hor B.P:110 60 Augus PULSE:8.1..... bly MIHI- 4 days chean flaw 30-40 days no clots to dysremserhen (+) KICh hypothyovidism On Tab Classin since ups Sorrich Adr

9/3/m HBA, C - 6.7 %

CONTACT US

040 35353535

lab.guntur@yodalifeline.in www.yodadiagnostics.com D.No. 12-12-36/1, Old Club Road, Kothapet, Guntur - 522001. Cell : 9640575575

- Tab. calcium op × Inouth - Physican opinion

Dr. B. BIRAN

Obstetrics and Gynecology REGD. No: APMC 96195

DATE: 09-03-24

TYPE OF LENS: GLASS				CONTACT	S					
		CR		POLYCARBONATE						
COA.	TINGS	: ARC		HARD COAT						
TINT		: Whi	te	SP2 P	HOTO GRE	Y				
BIFO	CALS	: KR)	рток	EXECUTIV	/E					
		"D"		PROGRES	SSIVE					
1.5		R			E.					
	SPH	CYL	AXIS	SPH	CYL	AXIS				
DV	re		-	se						
ADD			-1150	Both	eye					
INSTI	RUCTIO	ONS								
.P.D.			D	v. =						

.



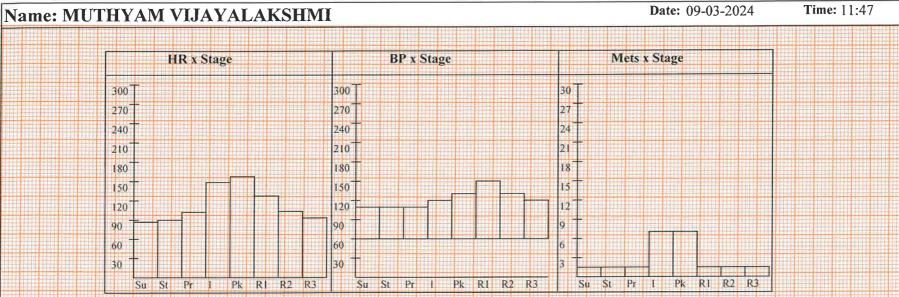
Dr Keerthi Kishore

MBBS, MD (General Medicine) Consultant Physician & Diabetologist Reg. No. 64905

Name: Mutyam Vijaya (ck8hmi Date: 09/03/24 Age: 42 years Sex: Female Address:

TEMP: Roufine Health checkup. Clo BIL Knee Joint Frein Shoutners & Breath on Exertion HIO HypoThynoidrawy Imp: Denoughty De 2 DM/ Dyslipide union 1 Low Fat Food Drabette Biet ISH-0.55 MIV/m/ LDL-195 mg/dl 2 Tab. JAKROSE 10mg 1+6AC-6.74 0-0-1-(60) FBS-127mg/01 PPRS - 215mg [d] 3) Tab. GLYCOMETSD 500m 30 (A|F)4 Cap J-POWER Dr. REERTHI KISH CONSULTANT GENERAL PH 040 35353535

🔄 040 35353535 🛛 🔤 lab.guntur@yodalifeline.in 🛛 进 www.yodadiagnostics.com 🔯 D.No. 12-12-36/1, Old Club Road, Kothapet, Guntur - 522001. Cell : 9640575575



Interpretation

X

The Patient Exercised according to Bruce Protocol for 0:03:59 achieving a work level of 4.7 METS.

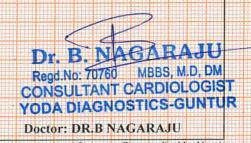
Resting Heart Rate, initially 87 bpm rose to a max. heart rate of 158bpm (86% of Predicted Maximum Heart Rate).

Resting Blood Pressure of 110/60 mmHg, rose to a maximum Blood Pressure of 150/60 mmHg

* No Significant ST-T Changes During Excercise & Recovery

* Fair Excercise Tolerance

* Test is Negative for Excercise Induced Ischemia.



Ref. Doctor: SELF Schiller Cardiovit CS-10 Version:3.5

(Summary Report edited by User)

MICRO MED CHARTS

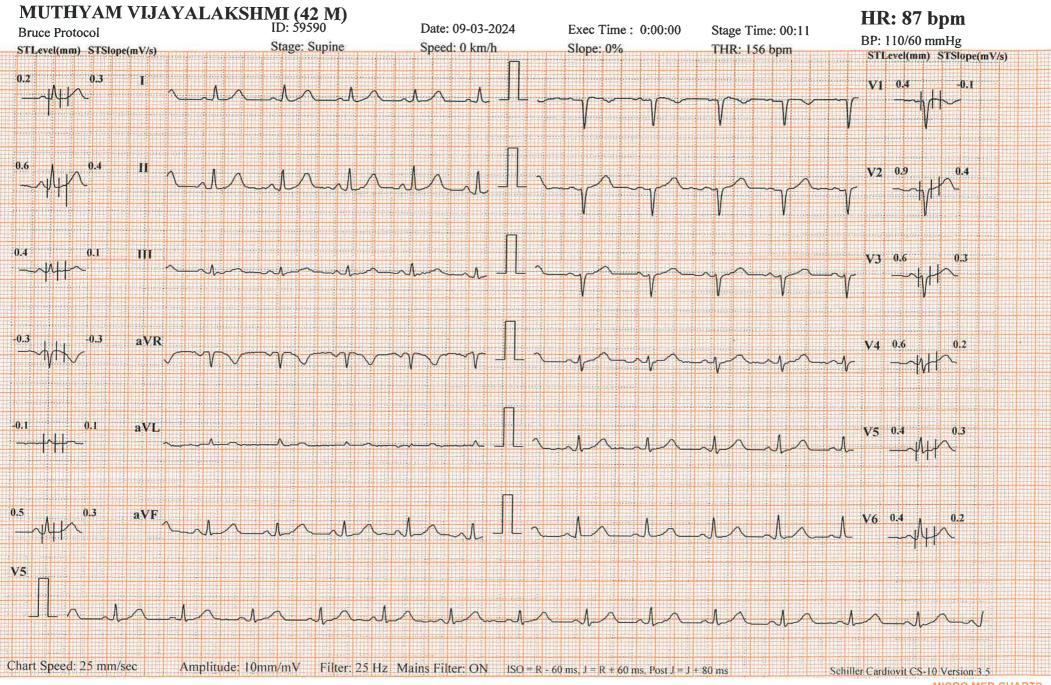
Name: MUT	HYAM VIJA	YALAKS	HMI						Date: 09-	03-2024	Time: 11:47
Age: 42	Gender: M		Height: 145 cms Weigh			Weight:	: 69 Kg		ID: 59590		
Clinical History:	THYROID+										
Medications: 3	/ES										
Test Details:											
Protocol: Bruce Pr				Predicted Max HR: 184					Target HR: 156 (85% of Pr. MHR)		
Exercise Time:	0:03:59			Max HR:		5% of Pr. MI	IR)		(0.5%) OL PT. MHR)		
Max BP:	150/60		Max BP x HR: 23700						Max Mets: 4.7		
Test Termination C	riteria:				T						
Protocol Deta	ils:										
	Stage Name	Stage Time	METS	Speed	Grade %	Heart Rate	BP mmHg	RPP	ST Level	ST Slope mV/S	
	Supine	00:11	1	0	0	87	110/60	9570	0.9 V2	0.4 II	
	Standing	00:09	1	0	0	90	110/60	9900	0.9 V2	0.4 11	
	PrcTest	00:18	1	1.6	0	102	110/60	11220	1 V2	0.3 V2	
	Stage: 1	03:00	4.7	2.7	10	149	120/60	17880	0.8 V2	1.1 V2	
	Peak Exercise	00:59	4.7	4	12	158	130/60	20540	0.5 V2	1.1 11	
	Recovery	01:00	1	0	0	127	150/60	19050	0.9 V2	1,4 11	
	Recovery2	01:00	1	0	0	103	130/60	13390	0.6 VI	0.9 V2	
	Recovery3	00:51	1	0	0	93	120/60	11160	0.4 V1	0.6 11	



3

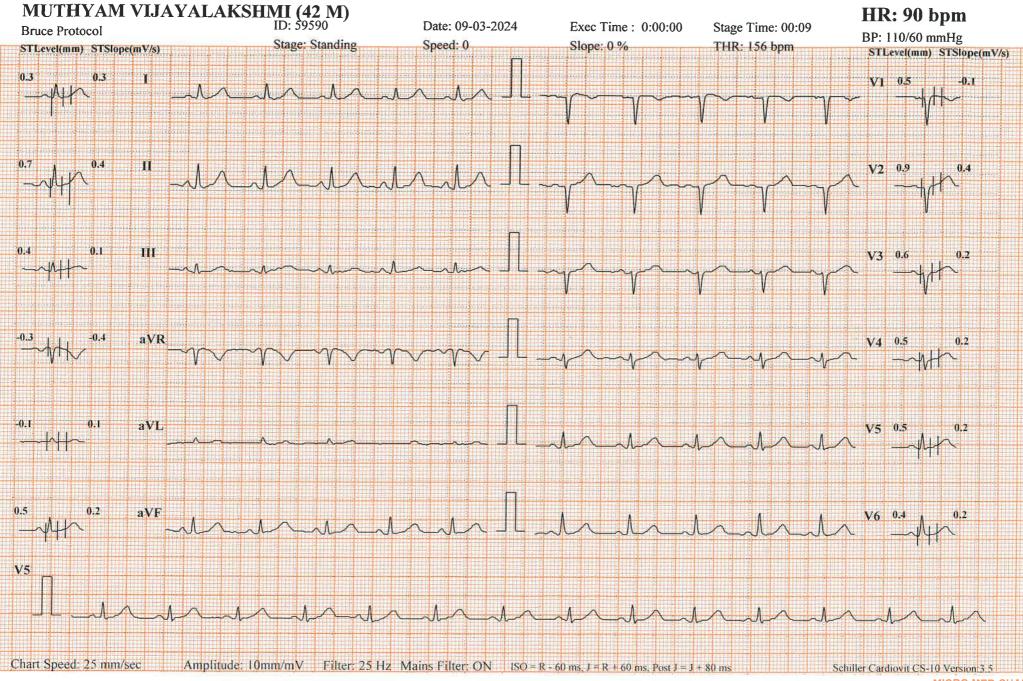
.

6

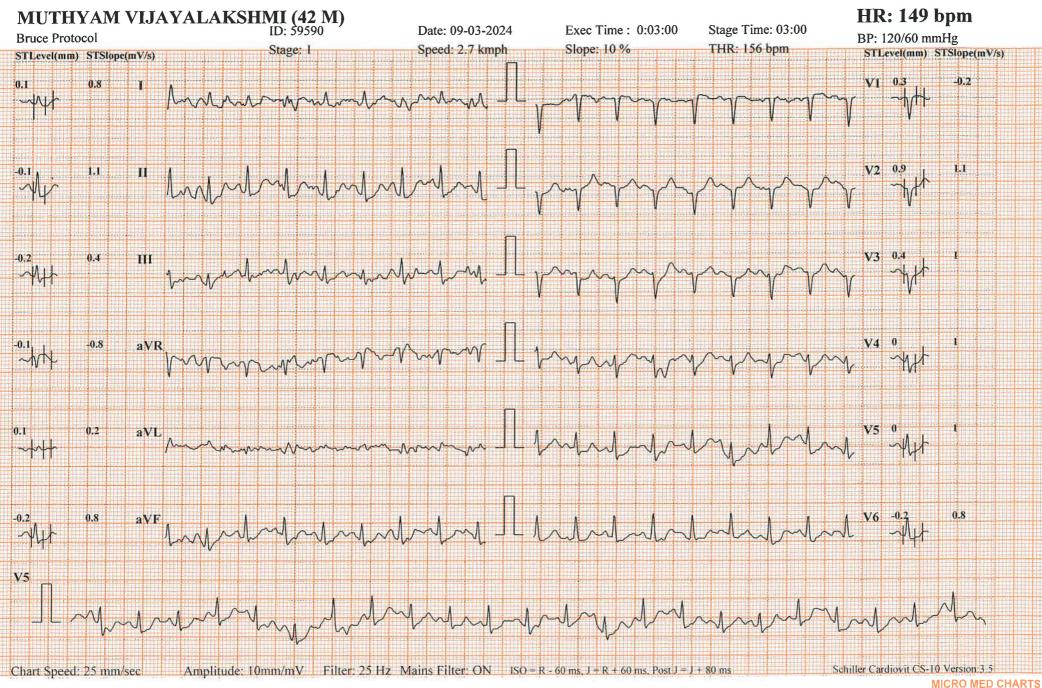


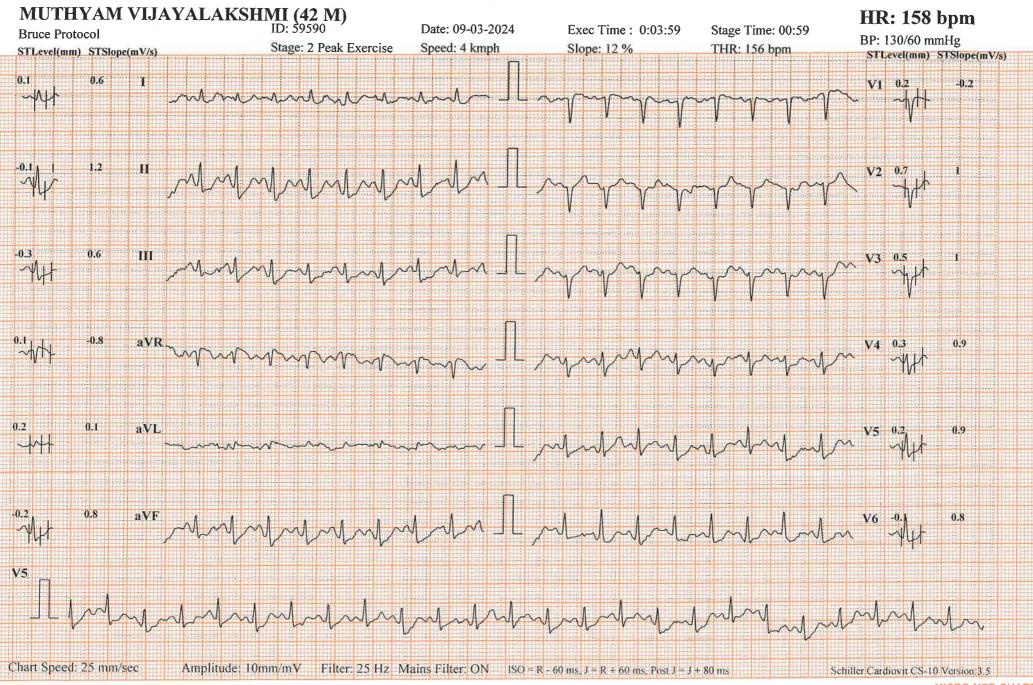
MICRO MED CHARTS

1



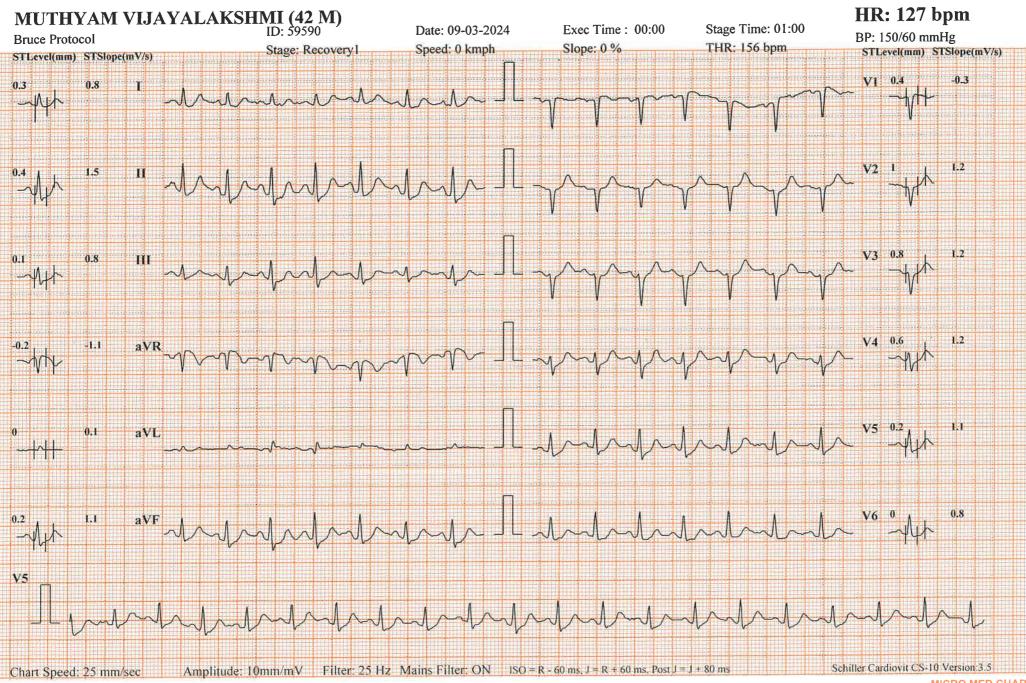
MICRO MED CHARTS



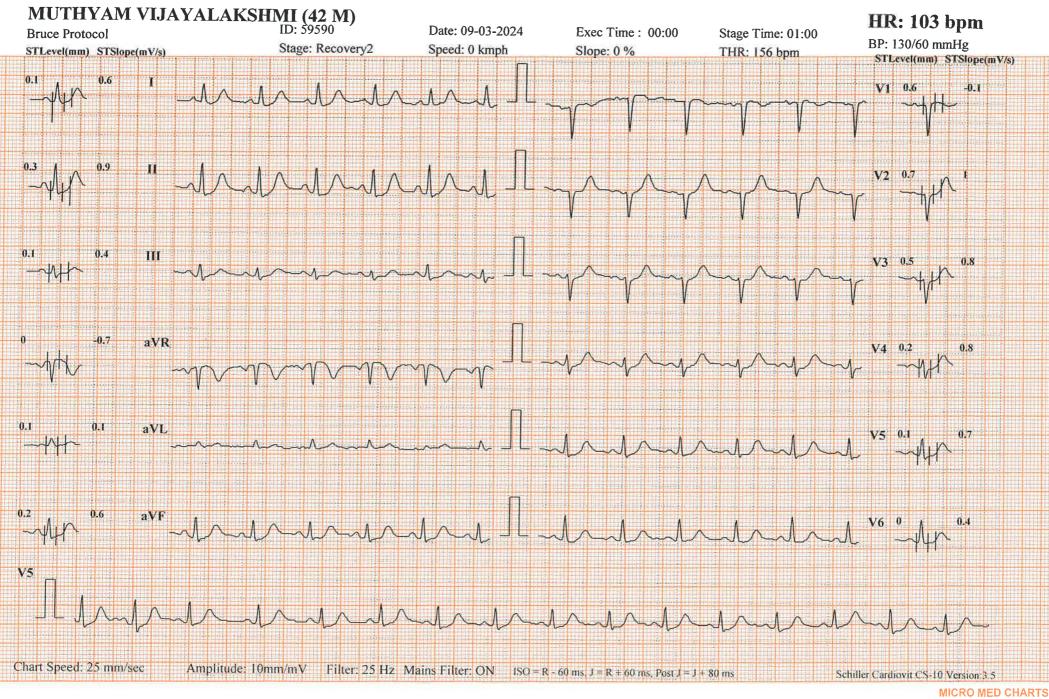


MICRO MED CHARTS

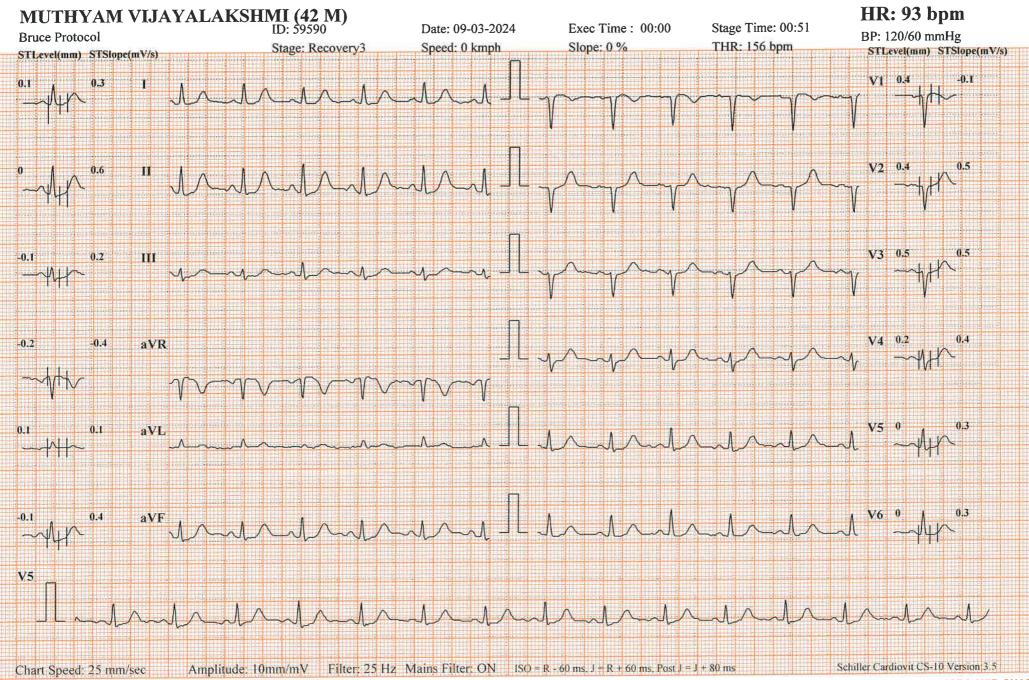
4



MICRO MED CHARTS



. .

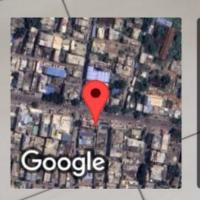


MICRO MED CHARTS



RECEPTION





Guntur, Andhra Pradesh, India 3-1-219/2, Old Club Rd, Gunturi Vari Thota, Kothapeta, Guntur, Andhra Pradesh 522001, India Lat 16.299237° Long 80.451632° 09/03/24 08:56 AM GMT +05:30

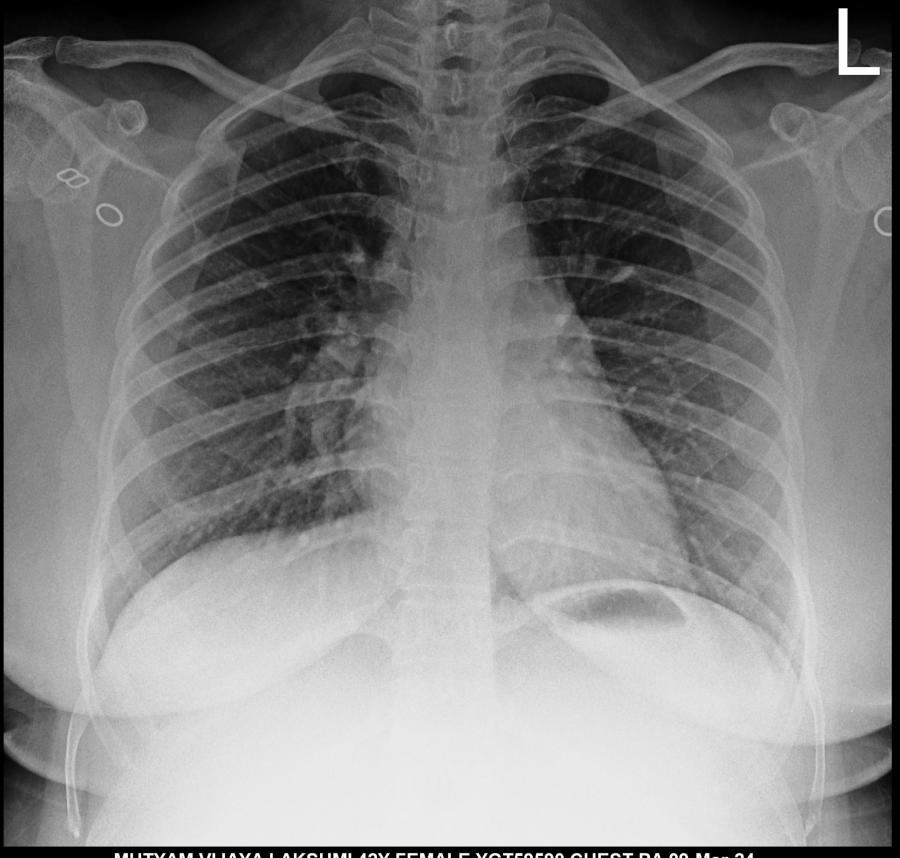
YODA DIAGNOSTICS

पे

國

-

icrobiole



MUTYAM VIJAYA LAKSHMI 42Y FEMALE YGT59590 CHEST PA 09-Mar-24 YODA DIAGNOSTICS