

650368

SHAIK SHAHEENA
Female

08-Mar-24 11:56:23 AM

YODA LIFELINE DIAGNOSTICS

Rate 88 Sinus rhythm.....normal P axis, V-rate 50- 99

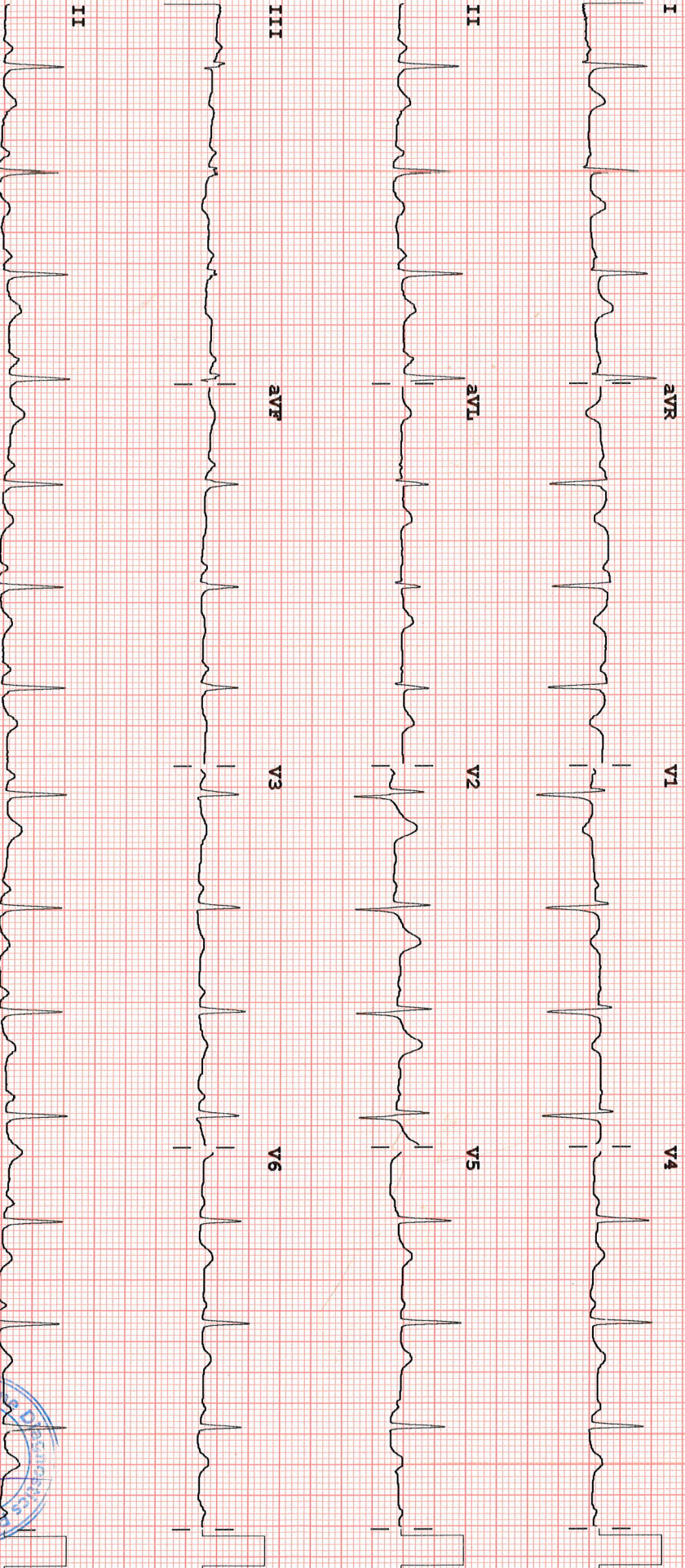
PR 134
QRSD 71
QT 358
QTc 434

--AXIS--
P 65
QRS 41
T 17

- NORMAL ECG -

12 Lead; Standard Placement

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec

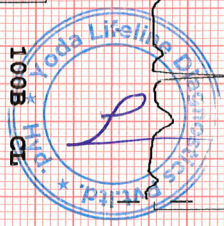
Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50~ 0.15-100 Hz

100B

P?



Visit ID : YOD650368**Patient Name** : Mrs. SHAIK SHAHENA

Age/Gender : 29 Y 0 M 0 D /F

DOB :

Ref Doctor : SELF

Client Name : MEDI WHEELS

Client Add : F-701, Lado Sarai, Mehravli, N

Hospital Name :

UHID/MR No : YOD.0000627530

Client Code : YOD-DL-0021

Barcode No : 10963980

Registration : 08/Mar/2024 09:17AM

Collected : 08/Mar/2024 09:17AM

Received :

Reported : 08/Mar/2024 11:16AM

DEPARTMENT OF RADIOLOGY**ULTRASOUND WHOLE ABDOMEN & PELVIS****Clinical Details** : General check-up.

LIVER : Normal in size (119mm) and echo-texture. No focal lesion is seen. Intra hepatic biliary channels are not dilated. Visualised common bile duct & portal vein appears normal.

GALL BLADDER : Partially distended. No evidence of calculi / wall thickening.

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

SPLEEN : Normal in size (90mm) and echotexture. No focal lesion is seen.

RIGHT KIDNEY : measures 96x45mm. 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 107x41mm. 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 : Gravid uterus. Gestational sac seen, measuring 0.9 cm - corresponding approximately 5 weeks 0 days. Yolk sac seen. Fetal pole not yet seen. Minimal subchorionic hemorrhage noted at inferior aspect of gestational sac volume around 0.5cc.

Both ovaries are normal in size & echotexture.

Right ovary measures 25x15mm and left ovary measures 39x19mm.

Corpus luteal cyst noted in left ovary measuring 21 x 15mm.

Verified By :

ANNAREDDY SIVAKALA

Approved By :

Dr. ANNAREDDY SIVAKALA MBBS, DNB
Reg. No.: 85185

Visit ID : YOD650368**Patient Name** : Mrs. SHAIK SHAHENA

Age/Gender : 29 Y 0 M 0 D /F

DOB :

Ref Doctor : SELF

Client Name : MEDI WHEELS

Client Add : F-701, Lado Sarai, Mehravli, N

Hospital Name :

UHID/MR No : YOD.0000627530

Client Code : YOD-DL-0021

Barcode No : 10963980

Registration : 08/Mar/2024 09:17AM

Collected : 08/Mar/2024 09:17AM

Received :

Reported : 08/Mar/2024 11:16AM

DEPARTMENT OF RADIOLOGY

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

No free fluid is seen in pelvis.

IMPRESSION:

- Gravid uterus.
- No other significant sonographic abnormality detected.

--Suggested detailed early pregnancy scan after 2 weeks to confirm viability.

Verified By :

ANNAREDDY SIVAKALA



Approved By :

Dr. ANNAREDDY SIVAKALA MBBS, DNB
Reg. No.: 85185

Visit ID : YOD650368**Patient Name** : Mrs. SHAIK SHAHENA

Age/Gender : 29 Y 0 M 0 D /F

DOB :

Ref Doctor : SELF

Client Name : MEDI WHEELS

Client Add : F-701, Lado Sarai, Mehravli, N

Hospital Name :

UHID/MR No : YOD.0000627530

Client Code : YOD-DL-0021

Barcode No : 10963980

Registration : 08/Mar/2024 09:17AM

Collected : 08/Mar/2024 09:17AM

Received :

Reported : 08/Mar/2024 11:33AM

DEPARTMENT OF RADIOLOGY**CHEST X-RAY (PA VIEW)****FINDINGS:**

Trachea is midline.

Mediastinal outline, and cardiac silhouette are normal.

Bilateral lung fields show normal vascular pattern with no focal lesion.

Bilateral hila are normal in density.

Bilateral costo-phrenic angles and domes of diaphragms are normal.

The rib cage and visualized bones appear normal.

IMPRESSION:

- No significant abnormality detected.

Suggested clinical correlation and follow up

***** End Of Report *****

Verified By :

ANNAREDDY SIVAKALA



Approved By :

Dr. ANNAREDDY SIVAKALA MBBS, DNB
Reg. No.: 85185

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:17AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 11:16AM
Hospital Name	:		

DEPARTMENT OF RADIOLOGY**ULTRASOUND WHOLE ABDOMEN & PELVIS**

Clinical Details : General check-up.

LIVER : Normal in size (119mm) and echo-texture. No focal lesion is seen. Intra hepatic biliary channels are not dilated. Visualised common bile duct & portal vein appears normal.

GALL BLADDER : Partially distended. No evidence of calculi / wall thickening.

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

SPLEEN : Normal in size (90mm) and echotexture. No focal lesion is seen.

RIGHT KIDNEY : measures 96x45mm. 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 107x41mm. 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 : Gravid uterus. Gestational sac seen, measuring 0.9 cm - corresponding approximately 5 weeks 0 days. Yolk sac seen. Fetal pole not yet seen. Minimal subchorionic hemorrhage noted at inferior aspect of gestational sac volume around 0.5cc.

Both ovaries are normal in size & echotexture.

Right ovary measures 25x15mm and left ovary measures 39x19mm.

Corpus luteal cyst noted in left ovary measuring 21 x 15mm.

Verified By :

A SHIVA



Approved By :

Dr. ANNAREDDY SIVAKALA MBBS, DNB
Reg. No.: 85185

Visit ID : YOD650368

Patient Name : Mrs. SHAIK SHAHENA

Age/Gender : 29 Y 0 M 0 D /F

DOB :

Ref Doctor : SELF

Client Name : MEDI WHEELS

Client Add : F-701, Lado Sarai, Mehravli, N

Hospital Name :

UHID/MR No : YOD.0000627530

Client Code : YOD-DL-0021

Barcode No : 10963980

Registration : 08/Mar/2024 09:17AM

Collected : 08/Mar/2024 09:17AM

Received :

Reported : 08/Mar/2024 11:16AM

DEPARTMENT OF RADIOLOGY

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

No free fluid is seen in pelvis.

IMPRESSION:

- Gravid uterus.
- No other significant sonographic abnormality detected.

--Suggested detailed early pregnancy scan after 2 weeks to confirm viability.

Verified By :

A SHIVA



Approved By :



Dr. ANNAREDDY SIVAKALA MBBS, DNB
Reg. No.: 85185

Visit ID : YOD650368**Patient Name** : Mrs. SHAIK SHAHENA

Age/Gender : 29 Y 0 M 0 D /F

DOB :

Ref Doctor : SELF

Client Name : MEDI WHEELS

Client Add : F-701, Lado Sarai, Mehravli, N

Hospital Name :

UHID/MR No : YOD.0000627530

Client Code : YOD-DL-0021

Barcode No : 10963980

Registration : 08/Mar/2024 09:17AM

Collected : 08/Mar/2024 09:17AM

Received :

Reported : 08/Mar/2024 11:33AM

DEPARTMENT OF RADIOLOGY**CHEST X-RAY (PA VIEW)****FINDINGS:**

Trachea is midline.

Mediastinal outline, and cardiac silhouette are normal.

Bilateral lung fields show normal vascular pattern with no focal lesion.

Bilateral hila are normal in density.

Bilateral costo-phrenic angles and domes of diaphragms are normal.

The rib cage and visualized bones appear normal.

IMPRESSION:

- No significant abnormality detected.

Suggested clinical correlation and follow up

Verified By :

A SHIVA



Approved By :

Dr. ANNAREDDY SIVAKALA MBBS, DNB
Reg. No.: 85185

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:15AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 11:17AM
Hospital Name	:		

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

ESR (ERYTHROCYTE SEDIMENTATION RATE)

Sample Type : WHOLE BLOOD EDTA

ERYTHROCYTE SEDIMENTATION RATE	28	mm/1st hr	0 - 15	Capillary Photometry
--------------------------------	-----------	-----------	--------	----------------------

COMMENTS:
 ESR is an acute phase reactant which indicates presence and intensity of an inflammatory process. It is never diagnostic of a specific disease. It is used to monitor the course or response to treatment of certain diseases. Extremely high levels are found in cases of malignancy, hematologic diseases, collagen disorders and renal diseases.

Increased levels may indicate: Chronic renal failure (e.g., nephritis, nephrosis), malignant diseases (e.g., multiple myeloma, 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 :
A SHIVA



Approved By :



DR PRANITHA ANAPINDI
 MD , CONSULTANT PATHOLOGIST

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:15AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 12:40PM
Hospital Name	:		

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

BLOOD GROUP ABO & RH Typing

Sample Type : WHOLE BLOOD EDTA

ABO	A			
Rh Typing	POSITIVE			

Method : Hemagglutination Tube method by forward and reverse grouping

COMMENTS:

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. Advsiied cross matching before transfusion

Verified By :

A SHIVA



Approved By :



DR PRANITHA ANAPINDI
 MD , CONSULTANT PATHOLOGIST

Visit ID : YOD650368	UHID/MR No : YOD.0000627530
Patient Name : Mrs. SHAIK SHAHENA	Client Code : YOD-DL-0021
Age/Gender : 29 Y 0 M 0 D /F	Barcode No : 10963980
DOB :	Registration : 08/Mar/2024 09:17AM
Ref Doctor : SELF	Collected : 08/Mar/2024 09:27AM
Client Name : MEDI WHEELS	Received : 08/Mar/2024 10:15AM
Client Add : F-701, Lado Sarai, Mehravli, N	Reported : 08/Mar/2024 11:17AM
Hospital Name :	

DEPARTMENT OF HAEMATOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

CBC (COMPLETE BLOOD COUNT)
Sample Type : WHOLE BLOOD EDTA

HAEMOGLOBIN (HB)	13.5	g/dl	12.0 - 15.0	Cyanide-free SLS method
RBC COUNT (RED BLOOD CELL COUNT)	4.36	million/cmm	3.80 - 4.80	Impedance
PCV/HAEMATOCRIT	40.6	%	36.0 - 46.0	RBC pulse height detection
MCV	93.1	fL	83 - 101	Automated/Calculated
MCH	31	pg	27 - 32	Automated/Calculated
MCHC	33.3	g/dl	31.5 - 34.5	Automated/Calculated
RDW - CV	12.5	%	11.0-16.0	Automated Calculated
RDW - SD	43.5	fl	35.0-56.0	Calculated
MPV	9.1	fL	6.5 - 10.0	Calculated
PDW	9.3	fL	8.30-25.00	Calculated
PCT	0.4	%	0.15-0.62	Calculated
TOTAL LEUCOCYTE COUNT	7,590	cells/ml	4000 - 11000	Flow Cytometry
DLC (by Flow cytometry/Microscopy)				
NEUTROPHIL	61.3	%	40 - 80	Impedance
LYMPHOCYTE	26.6	%	20 - 40	Impedance
EOSINOPHIL	4.2	%	01 - 06	Impedance
MONOCYTE	7.4	%	02 - 10	Impedance
BASOPHIL	0.5	%	0 - 1	Impedance
PLATELET COUNT	4.38	Lakhs/cumm	1.50 - 4.10	Impedance

 Verified By :
 A SHIVA


Approved By :


DR PRANITHA ANAPINDI
 MD , CONSULTANT PATHOLOGIST

Visit ID : YOD650368	UHID/MR No : YOD.0000627530
Patient Name : Mrs. SHAIK SHAHENA	Client Code : YOD-DL-0021
Age/Gender : 29 Y 0 M 0 D /F	Barcode No : 10963980
DOB :	Registration : 08/Mar/2024 09:17AM
Ref Doctor : SELF	Collected : 08/Mar/2024 09:27AM
Client Name : MEDI WHEELS	Received : 08/Mar/2024 10:10AM
Client Add : F-701, Lado Sarai, Mehravli, N	Reported : 08/Mar/2024 11:27AM
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

THYROID PROFILE (T3,T4,TSH)
Sample Type : SERUM

T3	0.92	ng/ml	0.60 - 1.78	CLIA
T4	9.05	ug/dl	4.82-15.65	CLIA
TSH	1.07	uIU/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 propranolol 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

(Reference range recommended by the American Thyroid Association)

Comments:

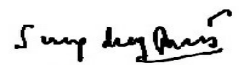
1. During pregnancy, Free thyroid profile (FT3, FT4 & TSH) is recommended.
2. TSH levels are subject to circadian variation, reaches peak levels between 2-4 AM and at a minimum between 6-10 PM. The variation of the day has influence on the measured serum TSH concentrations.

Verified By :

A SHIVA



Approved By :


 SURYADEEP PRATAP
 Senior Biochemist

Visit ID : YOD650368	UHID/MR No : YOD.0000627530
Patient Name : Mrs. SHAIK SHAHENA	Client Code : YOD-DL-0021
Age/Gender : 29 Y 0 M 0 D /F	Barcode No : 10963980
DOB :	Registration : 08/Mar/2024 09:17AM
Ref Doctor : SELF	Collected : 08/Mar/2024 09:27AM
Client Name : MEDI WHEELS	Received : 08/Mar/2024 10:10AM
Client Add : F-701, Lado Sarai, Mehravli, N	Reported : 08/Mar/2024 11:27AM
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

LIVER FUNCTION TEST(LFT)

Sample Type : SERUM				
TOTAL BILIRUBIN	0.66	mg/dl	0.3 - 1.2	JENDRASSIK & GROFF
CONJUGATED BILIRUBIN	0.13	mg/dl	0 - 0.2	DPD
UNCONJUGATED BILIRUBIN	0.53	mg/dl		Calculated
AST (S.G.O.T)	14	U/L	< 35	KINETIC WITHOUT P5P-IFCC
ALT (S.G.P.T)	10	U/L	< 35	KINETIC WITHOUT P5P-IFCC
ALKALINE PHOSPHATASE	59	U/L	30 - 120	IFCC-AMP BUFFER
TOTAL PROTEINS	6.8	gm/dl	6.6 - 8.3	Biuret
ALBUMIN	4.1	gm/dl	3.5 - 5.2	BCG
GLOBULIN	2.7	gm/dl	2.0 - 3.5	Calculated
A/G RATIO	1.52			Calculated

 Verified By :
 A SHIVA


Approved By :


 SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:10AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 11:27AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------


 Verified By :
 A SHIVA


Approved By :


 SURYADEEP PRATAP
 Senior Biochemist

Visit ID : YOD650368	UHID/MR No : YOD.0000627530
Patient Name : Mrs. SHAIK SHAHENA	Client Code : YOD-DL-0021
Age/Gender : 29 Y 0 M 0 D /F	Barcode No : 10963980
DOB :	Registration : 08/Mar/2024 09:17AM
Ref Doctor : SELF	Collected : 08/Mar/2024 09:27AM
Client Name : MEDI WHEELS	Received : 08/Mar/2024 10:10AM
Client Add : F-701, Lado Sarai, Mehravli, N	Reported : 08/Mar/2024 11:27AM
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

LIPID PROFILE

Sample Type : SERUM				
TOTAL CHOLESTEROL	141	mg/dl	Refere Table Below	Cholesterol oxidase/peroxidase
H D L CHOLESTEROL	40	mg/dl	> 40	Enzymatic/ Immunoinhibiton
L D L CHOLESTEROL	88.8	mg/dl	Refere Table Below	Enzymatic Selective Protein
TRIGLYCERIDES	61	mg/dl	Optimal < 150 Borderline High 150 - 199 High 200 - 499 Very High >= 500	GPO
VLDL	12.2	mg/dl	< 35	Calculated
T. CHOLESTEROL/ HDL RATIO	3.53		Refere Table Below	Calculated
TRIGLYCEIDES/ HDL RATIO	1.53	Ratio	< 2.0	Calculated
NON HDL CHOLESTEROL	101	mg/dl	< 130	Calculated

Interpretation				
NATIONAL CHOLESTEROL EDUCATION PROGRAMME (NCEP)	TOTAL CHOLESTEROL	TRI GLYCERIDE	LDL CHOLESTEROL	NON HDL CHOLESTEROL
Optimal	<200	<150	<100	<130
Above Optimal	-	-	100-129	130 - 159
Borderline High	200-239	150-199	130-159	160 - 189
High	>=240	200-499	160-189	190 - 219
Very High	-	>=500	>=190	>=220

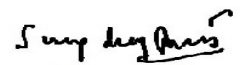
REMARKS	Cholesterol : HDL Ratio
Low risk	3.3-4.4
Average risk	4.5-7.1
Moderate risk	7.2-11.0
High risk	>11.0

Note:

- 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
- NLA-2014 identifies Non HDL Cholesterol (an indicator of all atherogenic lipoproteins such as LDL, VLDL, IDL, Lp(a), 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.
- Apolipoprotein B is an optional, secondary lipid target for treatment once LDL & Non HDL goals have been achieved
- 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 :
 A SHIVA


Approved By :


 SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:10AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 11:27AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------


 Verified By :
 A SHIVA


Approved By :


 SURYADEEP PRATAP
 Senior Biochemist

Visit ID : YOD650368	UHID/MR No : YOD.0000627530
Patient Name : Mrs. SHAIK SHAHENA	Client Code : YOD-DL-0021
Age/Gender : 29 Y 0 M 0 D /F	Barcode No : 10963980
DOB :	Registration : 08/Mar/2024 09:17AM
Ref Doctor : SELF	Collected : 08/Mar/2024 09:27AM
Client Name : MEDI WHEELS	Received : 08/Mar/2024 10:10AM
Client Add : F-701, Lado Sarai, Mehravli, N	Reported : 08/Mar/2024 11:27AM
Hospital Name :	

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

HBA1C

Sample Type : WHOLE BLOOD EDTA

HBA1c RESULT	5.0	%	Normal Glucose tolerance (non-diabetic): <5.7% Pre-diabetic: 5.7-6.4% Diabetic Mellitus: >6.5%	HPLC
ESTIMATED AVG. GLUCOSE	97	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 :
 A SHIVA



Approved By :

Suryadeep Pratap
 SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:10AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 11:27AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

BLOOD UREA NITROGEN (BUN)

Sample Type : Serum				
SERUM UREA	13	mg/dL	13 - 43	Urease GLDH
Blood Urea Nitrogen (BUN)	6.1	mg/dl	5 - 25	GLDH-UV

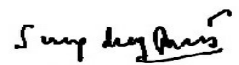
Increased In:
 Impaired kidney function, Reduced renal blood flow {CHF, Salt and water depletion, (vomiting, diarrhea, diuresis, sweating), Shock}, Any obstruction of urinary tract, Increased protein catabolism, AMI, Stress

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 :
 A SHIVA


Approved By :


 SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:10AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 11:27AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

FBS (GLUCOSE FASTING)

Sample Type : FLOURIDE PLASMA				
FASTING PLASMA GLUCOSE	103	mg/dl	70 - 100	HEXOKINASE

INTERPRETATION:
 Increased In

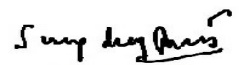
- Diabetes Mellitus
- Stress (e.g., emotion, burns, shock, anesthesia)
- Acute pancreatitis
- Chronic pancreatitis
- Wernicke encephalopathy (vitamin B1 deficiency)
- Effect of drugs (e.g. corticosteroids, estrogens, alcohol, phenytoin, thiazides)

Decreased In

- Pancreatic disorders
- Extrapancreatic tumors
- Endocrine disorders
- Malnutrition
- Hypothalamic lesions
- Alcoholism
- Endocrine disorders

 Verified By :
 A SHIVA


Approved By :


 SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:10AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 11:27AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

SERUM CREATININE

Sample Type : SERUM

SERUM CREATININE	0.53	mg/dl	0.60 - 1.10	KINETIC-JAFFE
------------------	-------------	-------	-------------	---------------

Increased In:

- Diet: ingestion of creatinine (roast meat), Muscle disease: gigantism, acromegaly,
- Impaired kidney function.

Decreased In:

- Pregnancy: Normal value is 0.4-0.6 mg/dL. A value >0.8 mg/dL is abnormal and should alert the clinician to further diagnostic evaluation.
- Creatinine secretion is inhibited by certain drugs (e.g., cimetidine, trimethoprim).

Verified By :
A SHIVA



Approved By :

Suryadeep Pratap
SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:10AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 11:27AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

URIC ACID -SERUM

Sample Type : SERUM				
SERUM URIC ACID	3.7	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 :
A SHIVA



Approved By :

Suryadeep Pratap
 SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:10AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 11:27AM
Hospital Name	:		

DEPARTMENT OF BIOCHEMISTRY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------

BUN/CREATININE RATIO

Sample Type : SERUM				
Blood Urea Nitrogen (BUN)	6.1	mg/dl	5 - 25	GLDH-UV
SERUM CREATININE	0.53	mg/dl	0.60 - 1.10	KINETIC-JAFFE
BUN/CREATININE RATIO	11.45	Ratio	6 - 25	Calculated

Verified By :
A SHIVA



Approved By :

Suryadeep Pratap
SURYADEEP PRATAP
 Senior Biochemist

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:17AM
Client Name	: MEDI WHEELS	Received	:
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 12:33PM
Hospital Name	:		

DEPARTMENT OF RADIOLOGY

2D ECHO DOPPLER STUDY

MITRAL VALVE	: Normal
AORTIC VALVE	: Normal
TRICUSPID VALVE	: Normal
PULMONARY VALVE	: Normal
RIGHT ATRIUM	: Normal
RIGHT VENTRICLE	: Normal
LEFT ATRIUM	: 2.5 cms
LEFT VENTRICLE	:
	EDD : 4.0 cm IVS(d) :0.8 cm LVEF :68 %
	ESD : 2.8 cm PW (d) :0.8 cm FS :34 %
	No RWMA
IAS	: Intact
IVS	: Intact
AORTA	: 2.3cms
PULMONARY ARTERY	: Normal
PERICARDIUM	: Normal
IVS/ SVC/ CS	: Normal

Verified By :
A SHIVA



Approved By :

D. Madhav
 Dr.D.Madhav Kumar
 PGDDRM (U.K.)
 MBBs, PGDCC (Dip. Cardiology)
 Cardiologist

Visit ID : YOD650368

Patient Name : Mrs. SHAIK SHAHENA

Age/Gender : 29 Y 0 M 0 D /F

DOB :

Ref Doctor : SELF

Client Name : MEDI WHEELS

Client Add : F-701, Lado Sarai, Mehravli, N

Hospital Name :

UHID/MR No : YOD.0000627530

Client Code : YOD-DL-0021

Barcode No : 10963980

Registration : 08/Mar/2024 09:17AM

Collected : 08/Mar/2024 09:17AM

Received :

Reported : 08/Mar/2024 12:33PM

DEPARTMENT OF RADIOLOGY

PULMONARY VEINS : Normal

INTRA CARDIAC MASSES : No

DOPPLER STUDY :

MITRAL FLOW : E 0.7 m/sec, A 0.6 m/sec.

AORTIC FLOW : 1.3m/sec

PULMONARY FLOW : 0.9m/sec

TRICUSPID FLOW : NORMAL

COLOUR FLOW MAPPING: TRIVIAL TR

IMPRESSION :


- * NO RWMA OF LV
- * NORMAL LV SYSTOLIC FUNCTION
- * NORMAL LV FILLING PATTERN
- * TRIVIAL TR
- * NO PE / CLOT / PAH

Verified By :

A SHIVA



Approved By :


Dr. D. Madhav Kumar
PGDDRM (U.K.)
MBBS, PGDCC (Dip. Cardiology)
Cardiologist

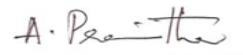
Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:15AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 02:28PM
Hospital Name	:		

DEPARTMENT OF CLINICAL PATHOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------


 Verified By :
 A SHIVA


Approved By :


DR PRANITHA ANAPINDI
 MD , CONSULTANT PATHOLOGIST

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:15AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 02:28PM
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	20	ml		
COLOUR	Yellow			
APPEARANCE	Clear			
SPECIFIC GRAVITY	1.020		1.003 - 1.035	Bromothymol Blue
CHEMICAL EXAMINATION				
pH	5.5		4.6 - 8.0	Double Indicator
PROTEIN	Negative		NEGATIVE	Protein - error of Indicators
GLUCOSE(U)	Negative		NEGATIVE	Glucose Oxidase
UROBILINOGEN	0.1	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	2-4	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	
OTHER	Nil			

*** End Of Report ***

 Verified By :
 A SHIVA


Approved By :

DR PRANITHA ANAPINDI
 MD , CONSULTANT PATHOLOGIST

Visit ID	: YOD650368	UHID/MR No	: YOD.0000627530
Patient Name	: Mrs. SHAIK SHAHENA	Client Code	: YOD-DL-0021
Age/Gender	: 29 Y 0 M 0 D /F	Barcode No	: 10963980
DOB	:	Registration	: 08/Mar/2024 09:17AM
Ref Doctor	: SELF	Collected	: 08/Mar/2024 09:27AM
Client Name	: MEDI WHEELS	Received	: 08/Mar/2024 10:15AM
Client Add	: F-701, Lado Sarai, Mehravli, N	Reported	: 08/Mar/2024 02:28PM
Hospital Name	:		

DEPARTMENT OF CLINICAL PATHOLOGY

Test Name	Result	Unit	Biological Ref. Range	Method
-----------	--------	------	-----------------------	--------


 Verified By :
 A SHIVA


Approved By :


DR PRANITHA ANAPINDI
 MD , CONSULTANT PATHOLOGIST