


 भारत सरकार
 Government of India


 ममता गंगवाल
 Mamta Gangwal
 जन्म तिथि/ DOB: 02/06/1984
 लिंग / FEMALE



9226 8323 4507

मेरा आधार, मेरी पहचान

HPH



Dr. PIYUSH GOYAL
 BBS, DMRD (Radiologist)
 RMC No. 037041


 जतिट
 भारत सरकार
 Government of India

पता:
 W/O मुकेश बागोरिया, 37,
 कपूरवाला रोड, एन.बी.एन. विद्यालय
 के पास, वीकेओ मुहाना, मुहाना,
 जयपुर,
 राजस्थान - 302029

Address:
 W/O Mukesh Bagoriya, 37,
 Kapoorwala Road, N.B.N.
 school ke pass, vpo muhana,
 Muhana, Jaipur,
 Rajasthan - 302029

9226 8323 4507


help @ jatit.gov.in www.jatit.gov.in



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- B-14, Vidhyadhar Enclave-II, Near Axis Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
- +91 141 4824885 ● maxcarediagnostics1@gmail.com



General Physical Examination

Date of Examination: 23/02/24

Name: MAMTA CHANGLI Age: 39 YRS DOB: 02/06/1984 Sex: Female

Referred By: DANK OF DARODA

Photo ID: AADHAR CARD ID #: 4507

Ht: 150 (cm)

Wt: 54 (Kg)

Chest (Expiration): 89 (cm)

Abdomen Circumference: 89 (cm)

Blood Pressure: 100/80 mm Hg PR: 78/min RR: 18/min Temp: Afebrile

BMI 24

Eye Examination: R/E - GIG, NIG, NCD
L/E - GIG, NIG, NCD

Other: No

On examination he/she appears physically and mentally fit: Yes/ No

Signature Of Examinee: [Signature]

Name of Examinee: MAMTA CHANGLI

Dr. PIYUSH GOYAL
MBBS, DMRD (Radiologist)
RMC No.-037041

Signature Medical Examiner: [Signature] Name Medical Examiner: Dr. PIYUSH GOYAL



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

📍 B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
📞 +91 141 4824885 📧 maxcarediagnostics1@gmail.com



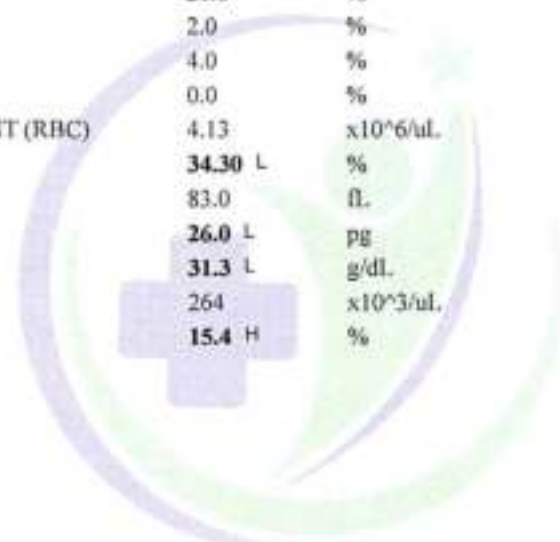
NAME :- Mrs. MAMTA GANGWAL	Patient ID :-42234744	Date :- 29/02/2024	10:12:46
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :-	Mr.MEDIWHEEL	

Final Authentication : 29/02/2024 16:35:18

HAEMOGARAM

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
FULL BODY HEALTH CHECKUP BELOW 40 FEMAL			
HAEMOGLOBIN (Hb)	10.7 L	g/dL.	12.0 - 15.0
TOTAL LEUCOCYTE COUNT	9.80	/cumm	4.00 - 10.00
DIFFERENTIAL LEUCOCYTE COUNT			
NEUTROPHIL	73.0	%	40.0 - 80.0
LYMPHOCYTE	21.0	%	20.0 - 40.0
EOSINOPHIL	2.0	%	1.0 - 6.0
MONOCYTE	4.0	%	2.0 - 10.0
BASOPHIL	0.0	%	0.0 - 2.0
TOTAL RED BLOOD CELL COUNT (RBC)	4.13	x10 ⁶ /uL.	3.80 - 4.80
HEMATOCRIT (HCT)	34.30 L	%	36.00 - 46.00
MEAN CORP VOLUME (MCV)	83.0	fL.	83.0 - 101.0
MEAN CORP HB (MCH)	26.0 L	pg	27.0 - 32.0
MEAN CORP HB CONC (MCHC)	31.3 L	g/dL.	31.5 - 34.5
PLATELET COUNT	264	x10 ³ /uL.	150 - 410
RDW-CV	15.4 H	%	11.6 - 14.0



Technologist
MGR
Page No: 1 of 16

DR.TANU RUNGTA
MD (Pathology)
RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

📍 B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
☎ +91 141 4824885 📧 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL

Age :- 39 Yrs 8 Mon 28 Days

Sex :- Female

Patient ID :-12234744

Date :- 29/02/2024

10:12:46

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :- Mr.MEDIWHEEL

Final Authentication : 29/02/2024 16:35:18

HAEMATOLOGY

Erythrocyte Sedimentation Rate (ESR)

16

mm in 1st hr

00 - 20

Method - Westergren

The erythrocyte sedimentation rate (ESR or sed rate) is a relatively simple, inexpensive, non-specific test that has been used for many years to help detect inflammation associated with conditions such as infections, cancers, and autoimmune diseases. ESR is said to be a non-specific test because an elevated result often indicates the presence of inflammation but does not tell the health practitioner exactly where the inflammation is in the body or what is causing it. An ESR can be affected by other conditions besides inflammation. For this reason, the ESR is typically used in conjunction with other tests, such as C-reactive protein. ESR is used to help diagnose certain specific inflammatory diseases, including temporal arteritis, systemic vasculitis and polymyalgia rheumatica. (For more on these, read the article on Vasculitis.) A significantly elevated ESR is one of the main test results used to support the diagnosis. This test may also be used to monitor disease activity and response to therapy in both of the above diseases as well as



Technologist
MGR
Page No: 2 of 16

DR. TANU RUNGTA
MD (Pathology)
RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

① B-14, Vidhyadhar Enclave-II, Near Axis Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
② +91 141 4824885 ③ maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL	Patient ID :-12234744	Date :- 29/02/2024	10:12:46
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :-	Mr.MEDIWHEEL	

(CBC): Methodology: TLC,DLC Fluorescent Flow cytometry, HB SLS method,TRBC,PCV,PLT Hydrodynamically focused Impedance. and MCH,MCV,MCHC,MENTZER INDEX are calculated. InstrumentName: Sysmex 6 part fully automatic analyzer XN-L,Japan





P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

📍 B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
📞 +91 141 4824885 📧 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL	Patient ID :-12234744	Date :- 29/02/2024	10:12:48
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :- Mr.MEDIWHEEL		

Final Authentication : 29/02/2024 16:35:18

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
FASTING BLOOD SUGAR (Plasma) <small>Method:- GOD POD</small>	90.9	mg/dl	70.0 - 115.0
Impaired glucose tolerance (IGT)	111 - 125 mg/dL		
Diabetes Mellitus (DM)	> 126 mg/dL		

Instrument Name: HORIBA CA60 Interpretation: Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic neoplasm, hyperthyroidism and adrenal cortical hyper-function as well as other disorders. Decreased glucose levels(hypoglycemia) may result from excessive insulin therapy or various liver diseases .



Technologist
MGR
Page No: 4 of 16

Tanu
DR.TANU RUNGTA
MD (Pathology)
RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- B-14, Vidhyadhar Enclave-II, Near Axis Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
- +91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL	Patient ID :-42234744	Date :- 29/02/2024	10:12:46
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :-	Mr.MEDIWHEEL	

Final Authentication : 29/02/2024 16:50:10

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
-----------	-------	------	-------------------------

FULL BODY HEALTH CHECKUP BELOW 40 FEMAL

BLOOD SUGAR PP (Plasma) Method- GOD PAP	94.0	mg/dl	70.0 - 140.0
--	------	-------	--------------

Instrument Name: HORIBA **Interpretation:** Elevated glucose levels (hyperglycemia) may occur with diabetes, pancreatic neoplasm, hyperthyroidism and adrenal cortical hyper-function as well as other disorders. Decreased glucose levels(hypoglycemia) may result from excessive insulin therapy or various liver diseases.

*** End of Report ***



Technologist
MLSR
Page No: 1 of 1

DR. TANU RUNGTA
MD (Pathology)
RMC No. 17226

Print Copy



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axis Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
+91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL	Patient ID :-12234744	Date :- 29/02/2024	10:12:46
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :-	Mr.MEDIWHEEL	

Final Authentication : 29/02/2024 16:35:18

HAEMATOLOGY

Test Name	Value	Unit	Biological Ref Interval
-----------	-------	------	-------------------------

GLYCOSYLATED HEMOGLOBIN (HbA1C)

Method:- CAPILLARY with EDTA

5.4 mg%

Non-Diabetic < 6.0
Good Control 6.0-7.0
Weak Control 7.0-8.0
Poor control > 8.0

MEAN PLASMA GLUCOSE

Method:- Calculated Parameter

106 mg/dL

68 - 125

INTERPRETATION

AS PER AMERICAN DIABETES ASSOCIATION (ADA)

Reference Group HbA1c in %

Non diabetic adults ≥ 18 years < 5.7

At risk (Prediabetes) 5.7 - 6.4

Diagnosing Diabetes ≥ 6.5

CLINICAL NOTES

In vitro quantitative determination of HbA1c in whole blood is utilized in long term monitoring of glycaemia. The HbA1c level correlates with the mean glucose concentration prevailing in the course of the patient's recent history (approx - 6-8 weeks) and therefore provides much more reliable information for glycaemia monitoring than do determinations of blood glucose or urinary glucose. It is recommended that the determination of HbA1c be performed at intervals of 4-6 weeks during Diabetes Mellitus therapy. Results of HbA1c should be assessed in conjunction with the patient's medical history, clinical examinations and other findings.

Some of the factors that influence HbA1c and its measurement [adapted from Gallagher et al]

1. Erythropoiesis

- Increased HbA1c: iron, vitamin B12 deficiency, decreased erythropoiesis.

- Decreased HbA1c: administration of erythropoietin, iron, vitamin B12, reticulocytosis, chronic liver disease.

2. Altered Haemoglobin-Gene(s) or chemical alterations in hemoglobin: hemoglobinopathies, HbF, methemoglobin, may increase or decrease HbA1c

3. Glycation

- Increased HbA1c: alcoholism, chronic renal failure, decreased intracellular pH.

- Decreased HbA1c: certain hemoglobinopathies, increased intracellular pH

4. Erythrocyte destruction

- Increased HbA1c: increased erythrocyte life span. Splenectomy.

- Decreased A1c: decreased RBC life span: hemoglobinopathies, splenomegaly, rheumatoid arthritis or drugs such as anorectics, ribavirin & dapsone.

5. Others

- Increased HbA1c: hyperbilirubinemia, carbamylated hemoglobin, alcoholism, large doses of aspirin, chronic opiate use, chronic renal failure.

- Decreased HbA1c: hypertriglyceridemia, reticulocytosis, chronic liver disease, aspirin, vitamin C and E, splenomegaly, rheumatoid arthritis or drugs.

Technologist

MGR
Page No: 5 of 16

DR.TANU RUNGTA

MD (Pathology)

RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

📍 B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
☎ +91 141 4824885 📧 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL

Age :- 39 Yrs 8 Mon 28 Days

Sex :- Female

Patient ID :-12234744

Date :- 29/02/2024

10:12:46

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :- Mr.MEDIWHEEL

Final Authentication : 29/02/2024 16:35:18

HAEMATOLOGY

BLOOD GROUP ABO

Method - Haemagglutination reaction

"AB" NEGATIVE



Technologist
MGR
Page No: 6 of 16

DR.TANU RUNGTA
MD (Pathology)
RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
+91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL	Patient ID :-12234744	Date :- 29/02/2024	10:12:46
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :-	Mr.MEDIWHEEL	

Final Authentication : 29/02/2024 16:35:18

BIOCHEMISTRY

Test Name	Value	Unit	Biological Ref Interval
LIPID PROFILE			
TOTAL CHOLESTEROL Method:- CHOD-PAP methodology	129.00	mg/dl	Desirable <200 Borderline 200-239 High > 240
InstrumentName: MISPA PLUS Interpretation: Cholesterol measurements are used in the diagnosis and treatments of lipid lipoprotein metabolism disorders.			
TRIGLYCERIDES Method:- GPO-PAP	122.00	mg/dl	Normal <150 Borderline high 150-199 High 200-499 Very high >500
InstrumentName: Radox Rx Imola Interpretation : Triglyceride measurements are used in the diagnosis and treatment of diseases involving lipid metabolism and various endocrine disorders e.g. diabetes mellitus, nephrosis and liver obstruction.			
DIRECT HDL CHOLESTEROL Method:- Direct clearance Method	38.90	mg/dl	MALE- 30-70 FEMALE - 30-85
Instrument Name: Rx Daytona plus Interpretation: An inverse relationship between HDL-cholesterol (HDL-C) levels in serum and the incidence/prevalence of coronary heart disease (CHD) has been demonstrated in a number of epidemiological studies. Accurate measurement of HDL-C is of vital importance when assessing patient risk from CHD. Direct measurement gives improved accuracy and reproducibility when compared to precipitation methods.			
LDL CHOLESTEROL Method:- Calculated Method	69.77	mg/dl	Optimal <100 Near Optimal/above optimal 100-129 Borderline High 130-159 High 160-189 Very High > 190
VLDL CHOLESTEROL Method:- Calculated	24.40	mg/dl	0.00 - 80.00
T.CHOLESTEROL/HDL CHOLESTEROL RATIO Method:- Calculated	3.32		0.00 - 4.90
LDL / HDL CHOLESTEROL RATIO Method:- Calculated	1.79		0.00 - 3.50
TOTAL LIPID Method:- CALCULATED	432.27	mg/dl	400.00 - 1000.00
<p>1. Measurements in the same patient can show physiological & analytical variations. Three serum samples 1 week apart are recommended for Total Cholesterol, Triglycerides, HDL & LDL Cholesterol.</p> <p>2. As per NCEP guidelines, all adults above the age of 20 years should be screened for lipid status. Selective screening of children above the age of 2 years with a family history of premature cardiovascular disease or those with at least one parent with high total cholesterol is</p>			



Technologist
MGR
Page No: 7 of 18

DR.TANU RUNGTA
MD (Pathology)
RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
- +91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL

Age :- 38 Yrs 8 Mon 28 Days

Sex :- Female

Patient ID :-42234744

Date :- 29/02/2024

10:12:46

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :- Mr.MEDIWHEEL

Final Authentication : 29/02/2024 16:35:18

BIOCHEMISTRY

recommended

- 3 Low HDL levels are associated with Coronary Heart Disease due to insufficient HDL being available to participate in reverse cholesterol transport, the process by which cholesterol is eliminated from peripheral tissues.



Technologist
MGR
Page No: 8 of 16

DR.TANU RUNGTA
MD (Pathology)
RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
+91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL	Patient ID :-42234744	Date :- 29/02/2024	10:12:46
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :- Mr.MEDIWHEEL		

Final Authentication : 29/02/2024 16:35:18

BIOCHEMISTRY

LIVER PROFILE WITH GGT

SERUM BILIRUBIN (TOTAL) Method - DMSO/Diaz	0.54	mg/dL	Infants : 0.2-8.0 mg/dL Adult - Up to - 1.2 mg/dL
SERUM BILIRUBIN (DIRECT) Method - DMSO/Diaz	0.19	mg/dL	Up to 0.40 mg/dL
SERUM BILIRUBIN (INDIRECT) Method - Calculated	0.35	mg/dl	0.30-0.70
SGOT Method - IFCC	19.0	U/L	0.0 - 40.0
SGPT Method - IFCC	26.5	U/L	0.0 - 35.0
SERUM ALKALINE PHOSPHATASE Method - DGKC - SCT	74.20	U/L	42.00 - 110.00
SERUM GAMMA GT Method - Szasz methodology Interferent Name Random Rx Insulin Interpretation: Elevations in GGT levels occur earlier and more pronounced than those with other liver enzymes in cases of obstructive jaundice and metastatic neoplasms. It may reach 5 to 70 times normal levels in intra- or post-hepatic biliary obstruction. Only moderate elevations in the enzyme level (2 to 5 times normal) are observed with infectious hepatitis.	21.20	U/L	5.00 - 32.00
SERUM TOTAL PROTEIN Method - Direct Bimast Reagent	6.45	g/dl	6.00 - 8.40
SERUM ALBUMIN Method - Bromocresol Green	4.05	g/dl	3.50 - 5.50
SERUM GLOBULIN Method - CALCULATION	2.40	gm/dl	2.20 - 3.50
A/G RATIO	1.69		1.30 - 2.50

Interpretation : Measurements obtained by this method are used in the diagnosis and treatment of a variety of diseases involving the liver, kidney and bone marrow as well as other metabolic or nutritional disorders.

Note :- These are group of tests that can be used to detect the presence of liver disease, distinguish among different types of liver disorders, gauge the extent of known liver damage, and monitor the response to treatment. Most liver diseases cause only mild symptoms initially, but these diseases must be detected early. Some tests are associated with functionality (e.g., albumin), some with cellular integrity (e.g., transaminase), and some with conditions linked to the biliary tract (gamma-glutamyl transferase and alkaline phosphatase). Conditions with elevated levels of ALT and AST include hepatitis A,B,C ,paracetamol toxicity etc. Several biochemical tests are useful in the evaluation and management of patients with hepatic dysfunction. Some or all of these measurements are also carried out (usually about twice a year for routine cases) on those individuals taking certain medications, such as antiepileptics, to ensure that the medications are not adversely impacting the person's liver.

Technologist
MSR
Page No: 9 of 16

DR. TANU RUNGTA
MD (Pathology)
RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
+91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL	Patient ID :-12234744	Date :- 29/02/2024	10:12:46
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :-	Mr.MEDIWHEEL	

Final Authentication : 29/02/2024 16:35:18

BIOCHEMISTRY

RFT / KFT WITH ELECTROLYTES

SERUM UREA 25.20 mg/dl 10.00 - 50.00
Method:- Urease/GLDH

InstrumentName: HORIBA CA 60 Interpretation : Urea measurements are used in the diagnosis and treatment of certain renal and metabolic diseases.

SERUM CREATININE 0.86 mg/dl Males : 0.6-1.50 mg/dl
Females : 0.6 -1.40 mg/dl
Method:- Jaffe's Method

Interpretation : Creatinine is measured primarily to assess kidney function and has certain advantages over the measurement of urea. The plasma level of creatinine is relatively independent of protein ingestion, water intake, rate of urine production and exercise. Depressed levels of plasma creatinine are rare and not clinically significant.

SERUM URIC ACID 4.25 mg/dl 2.40 - 7.00

InstrumentName: HORIBA YUMIZEN CA60 Daytona plus Interpretation: Elevated Urate:High purine diet,Alcohol+ Renal insufficiency,Drugs , Polycythaemia vera, Malignancies,Hypothyroidism,Rare enzyme defects ,Downs syndrome, Metabolic syndrome, Pregnancy,Gout.

SODIUM 140.2 mmol/L 135.0 - 150.0
Method:- ISE

POTASSIUM 4.62 mmol/L 3.50 - 5.50
Method:- ISE

CHLORIDE 102.0 mmol/L 94.0 - 110.0
Method:- ISE

SERUM CALCIUM 9.54 mg/dl 8.80 - 10.20
Method:- Arsenazo III Method

InstrumentName:MISPA PLUS Interpretation: Serum calcium levels are believed to be controlled by parathyroid hormone and vitamin D. Increases in serum PTH or vitamin D are usually associated with hypercalcemia. Hypocalcemia may be observed in hypoparathyroidism, nephrosis and pancreatitis.

SERUM TOTAL PROTEIN 6.45 g/dl 6.00 - 8.40
Method:- Direct Biotin Reagent

SERUM ALBUMIN 4.05 g/dl 3.50 - 5.50
Method:- Bromocresol Green

SERUM GLOBULIN 2.40 gm/dl 2.20 - 3.50
Method:- CALCULATION

A/G RATIO 1.69 1.30 - 2.50

Interpretation : Measurements obtained by this method are used in the diagnosis and treatment of a variety of dis liver, kidney and

DR.TANU RUNGTA
MD (Pathology)
RMC No. 17226

Technologist
MGRS
Page No: 10 of 16



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- 📍 B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
☎ +91 141 4824885 📧 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL

Age :- 39 Yrs 8 Mon 28 Days

Sex :- Female

Patient ID :-12234744

Date :- 29/02/2024

10:12:46

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :- Mr.MEDIWHEEL

Final Authentication : 29/02/2024 16:35:18

BIOCHEMISTRY

bone marrow as well as other metabolic or nutritional disorders.

INTERPRETATION

Kidney function tests are group of tests that can be used to evaluate how well the kidneys are functioning. Creatinine is a waste product that comes from protein in the diet and also comes from the normal wear and tear of muscles of the body. In blood, it is a marker of GFR. In urine, it can remove the need for 24-hour collection for many analytes or be used as a quality assurance tool to assess the accuracy of a 24-hour collection. Higher levels may be a sign that the kidneys are not working properly. As kidney disease progresses, the level of creatinine and urea in the blood increases. Certain drugs are nephrotoxic hence KFT is done before and after initiation of treatment with these drugs.

Low serum creatinine values are rare, they almost always reflect low muscle mass.

Appt from renal failure Blood Urea can increase in dehydration and GI bleed



Technologist
MGR
Page No: 11 of 15

DR.TANU RUNGTA
MD (Pathology)
RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- B-14, Vidhyadhar Enclave-II, Near Axis Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
- +91 141 4824885 ☎ maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL

Age :- 39 Yrs 8 Mon 28 Days

Sex :- Female

Patient ID :-12234744

Date :- 29/02/2024

10:12:46

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :- Mr.MEDIWHEEL

Final Authentication : 29/02/2024 16:35:18

CLINICAL PATHOLOGY

URINE SUGAR (FASTING)
Collected Sample Received

Nil

Nil



Technologist
Page No: 13 of 16

DR. TANU RUNGTA
MD (Pathology)
RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axis Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
+91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL	Patient ID :-12234744	Date :- 29/02/2024	10:12:46
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :-	Mr.MEDIWHEEL	

Final Authentication : 29/02/2024 18:35:18

TOTAL THYROID PROFILE

IMMUNOASSAY

Test Name	Value	Unit	Biological Ref Interval
-----------	-------	------	-------------------------

THYROID-TRIHODOTHYRONINE T3

0.78

ng/mL

0.70 - 2.04

Method- ECLIA

NOTE: In pregnancy total T3,T4 increase to 1.5 times the normal range.

Reference Range (T3): Premature Infants 26-30 Weeks ,3-4 days

0.24 - 1.32 ng/ml

Full-Term Infants 1-3 days

0.89 - 4.05 ng/ml

1 Week

0.91 - 3.00 ng/ml

1- 11 Months

0.85 - 2.50 ng/ml

Prepubertal Children

1.19 - 2.18 ng/ml

Reference Ranges (T4): Premature Infants 26-30 weeks ,3-4 days

2.60 - 14.0 ug/dl

Full-Term Infants 1-3 days

8.20 - 19.9 ug/dl

1 weeks 6.00 - 15.9 ug/dl 1-11 Months

6.10 - 14.9 ug/dl

Prepubertal children 12 months-2yrs

6.80 - 13.5 ug/dl

Prepubertal children 3-9 yrs

5.50 - 12.8 ug/dl

Reference Ranges (TSH): Premature Infants 26-32 weeks ,3-4 Days

0.80 - 6.9 uIU/ml

Full Term Infants 4 Days

1.38 - 16 uIU/ml

1 - 11 Months:0.90 - 7.70 | Prepubertal children:0.60 - 5.50.Primary malfunction of the thyroid gland may result in hyper or low release of T3 or T4

In addition as TSH directly affect thyroid function malfunction of the pituitary or the hypothalamus influences the thyroid gland activity. Disease in

any portion of the thyroid pituitary hypothalamus system may influence the level of T3 and T4 in the blood in Primary hypo thyroidism TSH levels

may be low in secondary and tertiary hypothyroidism TSH levels may be low

THYROID THYROXINE (T4)

8.10

ug/dl

5.10 - 14.10

Method- ECLIA

NOTE-TSH levels are subject to circadian variation,peaking peak levels between 2-4 AM and min between 8-10 PM. The variation is the order of 50% hence time of the day has influence on the measured serum TSH concentration.Dose and time of drug intake also influence the test result. Transient increase in TSH levels or abnormal TSH levels can be seen in some non thyroidal conditions.simultaneous measurement of TSH with free T4 is useful in evaluating differential diagnosis.

INTERPRETATION-Liata Sensitive 4th generation assay 1.Primary hyperthyroidism is accompanied by raised T3 & T4 values along with * TSH level 2.Low TSH,high FT4 and TSH receptor antibody(TRAb) are seen in patients with Graves disease 3.Low TSH,high FT4 and TSH receptor antibody (TRAb) -ve seen in patients with Toxic adenoma/Toxic Multinodular goiter 4.HighTSH,Low FT4 and Thyroid microsomal antibody increased seen in patients with Hashimoto's thyroiditis 5.HighTSH,Low FT4 and Thyroid microsomal antibody normal seen in patients with Iodine deficiency/Congenital T4 synthase deficiency 6.Low TSH,Low FT4 and TRH stimulation test-Delayed response seen in patients with Tertiary hypothyroidism

7.Primary hypothyroidism is accompanied by , serum T3 and T4 values & serum TSH levels 8.Normal T4 levels accompanied by * T3 levels and low TSH are seen in patients with T3 Thyrotoxicosis 9.Normal or * T3 & T4 10.Normal T3 & T4 along with * TSH indicate mild / Subclinical Hyperthyroidism . 11.Normal T3 & T4 along with * TSH is seen in Hypothyroidism . 12.Normal T3 & T4 levels with * TSH indicate Mild / Subclinical Hypo

DURING PREGNANCY - REFERENCE RANGE for TSH in uIU/mL (As per American Thyroid Association) 1st Trimester : 0.10-2.50 uIU/mL 2nd Trimester : 0.20-3.00 uIU/mL 3rd Trimester : 0.30-3.00 uIU/mL. The production, circulation, and elimination of thyroid hormones are altered throughout the stages of pregnancy.

REMARK-Assay results should be interpreted in context to the clinical condition and associated results of other investigations. Previous treatment with corticosteroid therapy may result in lower TSH levels while thyroid hormone levels are normal. Results are invalidated if the client has undergone a radioactive scan within 7-14 days before the test. Abnormal thyroid test findings often found in critically ill patients should be repeated after the critical nature of the condition is resolved.TSH is an important marker for the diagnosis of thyroid dysfunction.Recent studies have shown that the TSH distribution progressively shifts to a higher concentration with age, and it is debatable whether this is due to a real change with age or an increasing prevalence of unrecognized thyroid disease in the elderly.

TSH

1.272

uIU/mL

0.350 - 5.500

Method- ECLIA

DR.TANU RUNGTA
MD (Pathology)
RMC No. 17226

Technologist

MLSR
Page No: 15 of 16



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- B-14, Vidhyadhar Enclave-II, Near Axix Bank
- Central Spine, Vidhyadhar Nagar, Jaipur - 302023
- +91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL

Age :- 39 Yrs 8 Mon 28 Days

Sex :- Female

Patient ID :-42234744

Date :- 29/02/2024

10:12:46

Ref. By Doctor:-BANK OF BARODA

Lab/Hosp :-

Company :- Mr.MEDIWHEEL

Final Authentication : 29/02/2024 16:35:18

IMMUNOASSAY

4th Generation Assay, Reference ranges vary between laboratories

PREGNANCY - REFERENCE RANGE for TSH IN uIU/mL (As per American Thyroid Association)

1st Trimester : 0.10-2.50 uIU/mL

2nd Trimester : 0.20-3.00 uIU/mL

3rd Trimester : 0.30-3.00 uIU/mL

The production, circulation, and disintegration of thyroid hormones are altered throughout the stages of pregnancy.

NOTE-TSH levels are subject to circadian variation, reaching peak levels between 2-4 AM and min between 6-10 PM. The variation is the order of 50% hence time of the day has influence on the measures serum TSH concentration. Dose and time of drug intake also influence the test result.

INTERPRETATION

- Primary hyperthyroidism is accompanied by ↑ serum T3 & T4 values along with ↓ TSH level.
- Primary hypothyroidism is accompanied by ↓ serum T3 and T4 values & ↑ serum TSH levels
- Normal T4 levels accompanied by ↑ T3 levels and low TSH are seen in patients with T3 Thyrotoxicosis
- Normal or ↓ T3 & ↑ T4 levels indicate T4 Thyrotoxicosis (problem is conversion of T4 to T3)
- Normal T3 & T4 along with ↓ TSH indicate mild / Subclinical Hyperthyroidism

COMMENTS: Assay results should be interpreted in context to the clinical condition and associated results of other investigations. Previous treatment with corticosteroid therapy may result in lower TSH levels while thyroid hormone levels are normal. Results are invalidated if the client has undergone a radionuclide scan within 7-14 days before the test.

Disclaimer: TSH is an important marker for the diagnosis of thyroid dysfunction. Recent studies have shown that the TSH distribution progressively shifts to a higher concentration with age, and it is debatable whether this is due to a real change with age or an increasing proportion of unrecognized thyroid disease in the elderly

Reference ranges are from Teltz fundamental of clinical chemistry 8th ed (2018)

Test performed by Instrument : Beckman coulter Dxi 800

Note : The result obtained relate only to the sample given/ received & tested. A single test result is not always indicative of a disease, it has to be correlated with clinical data for interpretation.

*** End of Report ***

Technologist

Page No: 16 of 16

DR. TANU RUNGTA

MD (Pathology)

RMC No. 17226



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
+91 141 4824885 maxcarediagnostics1@gmail.com



NAME :- Mrs. MAMTA GANGWAL	Patient ID :-12234744	Date :- 29/02/2024	10:12:46
Age :- 39 Yrs 8 Mon 28 Days	Ref. By Doctor:-BANK OF BARODA		
Sex :- Female	Lab/Hosp :-		
	Company :- Mr.MEDIWHEEL		

Final Authentication : 29/02/2024 16:35:18

CLINICAL PATHOLOGY

Test Name	Value	Unit	Biological Ref Interval
Urine Routine			
PHYSICAL EXAMINATION			
COLOUR	PALE YELLOW		PALE YELLOW
APPEARANCE	Clear		Clear
CHEMICAL EXAMINATION			
REACTION(PH)	6.5		5.0 - 7.5
SPECIFIC GRAVITY	1.010		1.010 - 1.030
PROTEIN	NIL		NIL
SUGAR	NIL		NIL
BILIRUBIN	NEGATIVE		NEGATIVE
UROBILINOGEN	NORMAL		NORMAL
KETONES	NEGATIVE		NEGATIVE
NITRITE	NEGATIVE		NEGATIVE
MICROSCOPY EXAMINATION			
RBC/HPF	NIL	/HPF	NIL
WBC/HPF	2-3	/HPF	2-3
EPITHELIAL CELLS	2-3	/HPF	2-3
CRYSTALS/HPF	ABSENT		ABSENT
CAST/HPF	ABSENT		ABSENT
AMORPHOUS SEDIMENT	ABSENT		ABSENT
BACTERIAL FLORA	ABSENT		ABSENT
YEAST CELL	ABSENT		ABSENT
OTHER	ABSENT		ABSENT



Technologist
MGR
Page No: 12 of 16

DR.TANU RUNGTA
MD (Pathology)
RMC No. 17226





P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- 📍 B-14, Vidhyadhar Enclave-II, Near Axis Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
- ☎ +91 141 4824885 📧 maxcarediagnostics1@gmail.com



MRS. MAMTA GANGWAL	Age : 39 Y/F
Registration Date: 29/02/2024	Ref. by: BANK OF BARODA

ULTRASOUND OF WHOLE ABDOMEN

Liver is of normal size (11.8 cm) with increased echotexture. A well-defined, anechoic cystic lesion of size 22 x 19 mm is seen in segment VI – suggestive of simple hepatic cyst. Intrahepatic biliary channels are not dilated. Portal vein diameter is normal.

Gall bladder is partially distended. Common bile duct is not dilated.

Pancreas is of normal size and contour. Echo-pattern is normal. No focal lesion is seen within pancreas.

Spleen is of normal size and shape (12.5 cm). Echotexture is normal. No focal lesion is seen.

Kidneys are normally sited and are of normal size and shape. Cortico-medullary echoes are normal. No focal lesion is seen. Collecting system does not show any dilatation or calculus.

Right kidney is measuring approx. 10.4 x 4.0 cm.

Left kidney is measuring approx. 10.8 x 4.5 cm.

Urinary bladder does not show any calculus or mass lesion.

Uterus is anteverted and normal in size (measuring approx. 7.5 x 3.7 x 3.9 cm).

Myometrium shows normal echo -pattern. No focal space occupying lesion is seen. Endometrial echo is normal. Endometrial thickness is 8.4 mm. Mildly bulky cervix is noted (maximum AP diameter is 31-32 mm) with few tiny nabothian cysts.

Both ovaries are visualized and are normal. No adnexal mass lesion is seen.

No enlarged nodes are visualized. No retro-peritoneal lesion is identified.

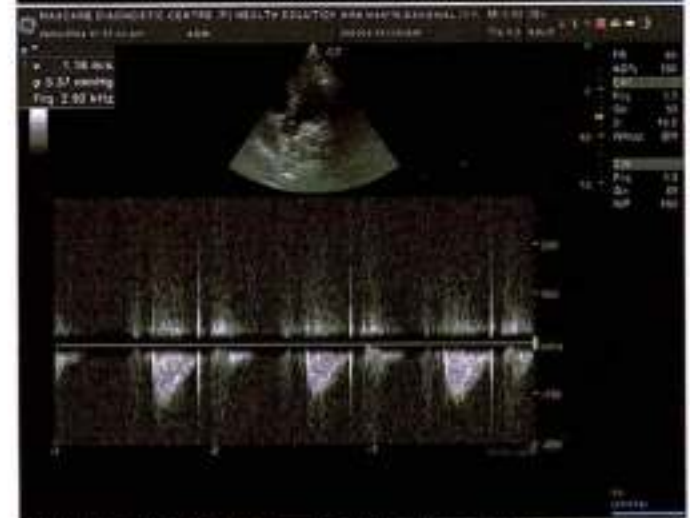
No significant free fluid is seen in pouch of Douglas.

IMPRESSION:

- Grade I fatty liver with simple hepatic cyst as described above.
- Changes of chronic cervicitis as described above.

DR. SHALINI GOEL
M.B.B.S, D.N.B (Radiodiagnosis)
RMC no.: 21954

Dr. SHALINI GOEL
MBBS, DNB (Radiologist)
RMC No. 21954
P-3 Health Solutions LLP





P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

● B-14, Vidhyadhar Enclave-II, Near Axix Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
● +91 141 4824885 ● maxcarediagnostics1@gmail.com



MRS. MAMTA GANGWAL	Age : 39 Y/F
Registration Date: 29/02/2024	Ref. by: BANK OF BARODA

2D-ECHOCARDIOGRAPHY M.MODE WITH DOPPLER STUDY:
FAIR TRANSTHORACIC ECHOCARDIOGRAPHIC WINDOW MORPHOLOGY:

MITRAL VALVE	NORMAL	TRICUSPID VALVE	NORMAL
AORTIC VALVE	NORMAL	PULMONARY VALVE	NORMAL

M.MODE EXAMINATION:

AO	3.0	Cm	LA	2.9	cm	IVS-D	1.0	cm
IVS-S	1.2	cm	LVID	3.7	cm	LVSD	2.2	cm
LVPW-D	1.1	cm	LVPW-S	1.3	cm	RV		cm
RVWT		cm	EDV		ml	LVVS		ml
LVEF	55-60%		RWMA			ABSENT		

CHAMBERS:

LA	NORMAL	RA	NORMAL
LV	NORMAL	RV	NORMAL
PERICARDIUM	NORMAL		

COLOUR DOPPLER:

MITRAL VALVE					
E VELOCITY	1.00	m/sec	PEAK GRADIENT		Mm/hg
A VELOCITY	0.64	m/sec	MEAN GRADIENT		Mm/hg
MVA BY PHT		Cm ²	MVA BY PLANIMETRY		Cm ²
MITRAL REGURGITATION			MILD		
AORTIC VALVE					
PEAK VELOCITY	1.16	m/sec	PEAK GRADIENT		mm/hg
AR VMAX		m/sec	MEAN GRADIENT		mm/hg
AORTIC REGURGITATION			ABSENT		
TRICUSPID VALVE					
PEAK VELOCITY		m/sec	PEAK GRADIENT		mm/hg
MEAN VELOCITY		m/sec	MEAN GRADIENT		mm/hg
VMax VELOCITY					
TRICUSPID REGURGITATION			MILD		
PULMONARY VALVE					
PEAK VELOCITY	0.93	M/sec.	PEAK GRADIENT		Mm/hg
MEAN VELOCITY			MEAN GRADIENT		Mm/hg
PULMONARY REGURGITATION			ABSENT		

Impression—

- NORMAL LV SIZE & CONTRACTILITY.
- NO RWMA, LVEF 55-60%.
- MILD TR/ PAH (RVSP 27 MMHG+ RAP), MILD MR.
- NORMAL DIASTOLIC FUNCTION.
- NO CLOT, NO VEGETATION, NO PERICARDIAL EFFUSION.

Dr. JYOTI AGARWAL
M.B.B.S, PGDCC (Cardiologist)
(Cardiologist)
RAC No. 27255



P3 HEALTH SOLUTIONS LLP

(ASSOCIATES OF MAXCARE DIAGNOSTICS)

- 📍 B-14, Vidhyadhar Enclave-II, Near Axis Bank
Central Spine, Vidhyadhar Nagar, Jaipur - 302023
☎ +91 141 4824885 📧 maxcarediagnostics1@gmail.com



NAME:	MRS. MAMTA GANGWAL	AGE	39 YRS/F
REF.BY	BANK OF BARODA	DATE	29/02/2024

CHEST X-RAY (PA VIEW)

Bilateral lung fields appear clear.

Bilateral costo-phrenic angles appear clear.

Cardiothoracic ratio is normal.

Thoracic soft tissue and skeletal system appear unremarkable.

Soft tissue shadows appear normal.

IMPRESSION: No significant abnormality is detected

DR. SHALINI GOEL

M.B.B.S, D.N.B (Radiodiagnosis)

RMC No.: 21954

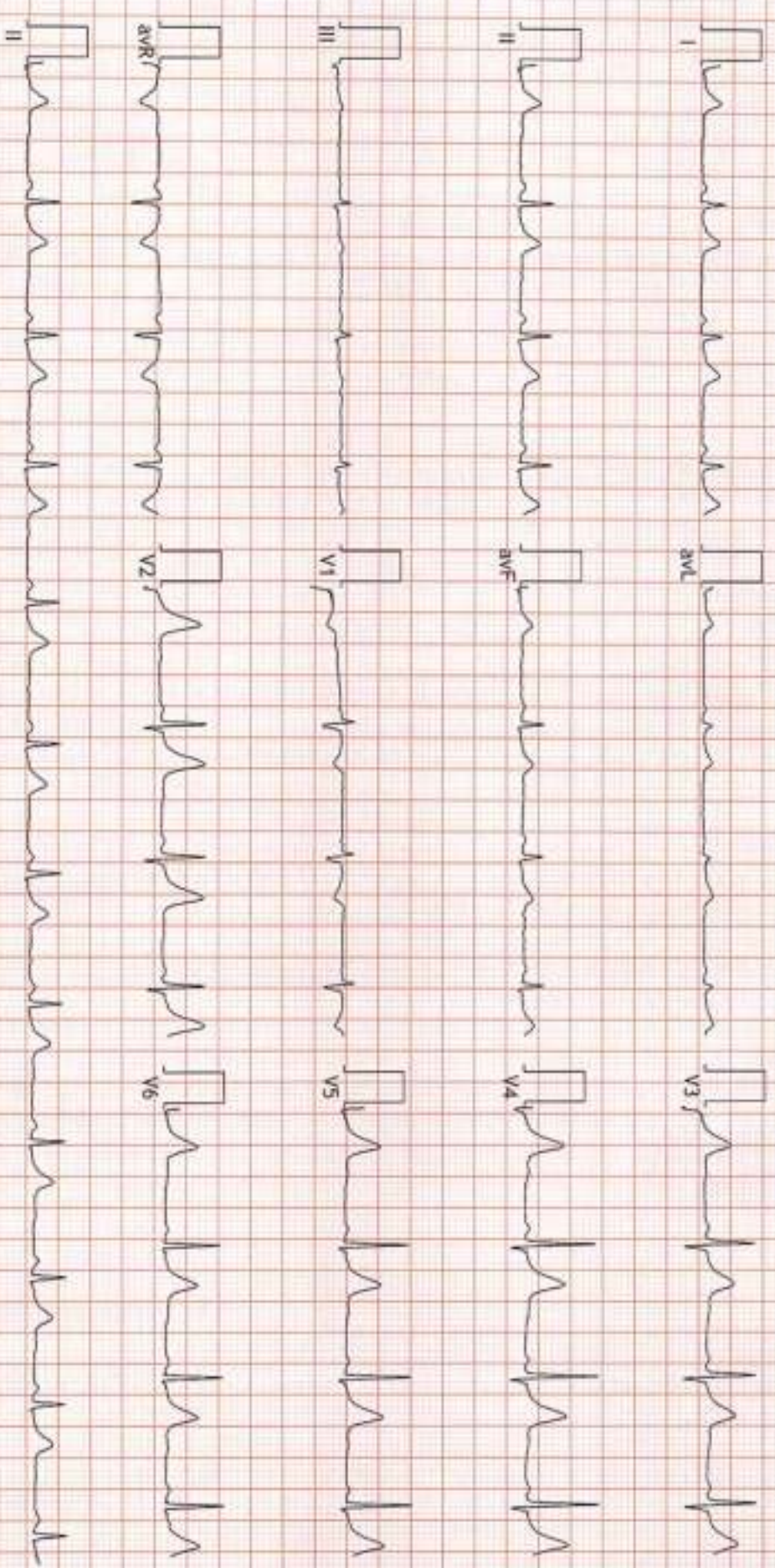
Terms (P) Ltd

#P3 HEALTH SOLUTIONS LLP B-14, Vidhyadhar nahar , Jaipur
128541925460972/Mrs Mamta Gangwal 39Yrs-11Months/Female

Kgs/31 Cms BP: / / mmHg

HR: 67 bpm

PR Interval: 106 ms
QRS Duration: 132 ms
QT/QTc: 391/415ms
P-QRS-T Axis: 31 - 26 - 28 (Deg)



FINDINGS: Normal Sinus Rhythm

Vent Rate : 67 bpm; PR Interval : 106 ms; QRS Duration: 132 ms; QT/QTc Int : 391/415 ms

P-QRS-T axis: 31° 26° 28° (Deg)

Comments :

Normal

Normal

Dr. Naresh Kumar Mohanka
RMC No.: 35703

MBBS, DIP CARDIO (RCCO/UK)
D.E.M. (RCGP-UK)



भारत सरकार

Government of India

ममता गंगवाल

Mamta Gangwal

जन्म तिथि/ DOB: 02/06/1984

महिला / FEMALE



6126 8945 4507



मेरा आधार, मेरी पहचान



GPS Map Camera

Jaipur, Rajasthan, India

B-14, Sector 2, vidhyadhar enclave 2nd, Central Spine, Vidyadhar Nagar, Jaipur, Rajasthan 302023, India

Lat 26.964553°

Long 75.78254°

29/02/24 12:03 PM GMT +05:30

Google



12224764 SHAMTA GANDHAR, 30 YRS., 806 F
26 FEB 2014
IMAGINE DIAGNOSTIC ASSOCIATES OF PE HEALTH SOLUTIONS LLP

