

Reg. E 7629

### Managed

## Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249 Email :- Panchnathtrust@gmail.com. Website :- www.Panchnath.in. Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Referred by

Patient's name : GEETABEN VINODBHAI SOLANKI **GS173** 

: 50 Years/Female Age/Sex

: Self

Reg. ID : P-74106-24 Sample No. : 9060

Order Dt/time : 12/01/2025 13:29

	HE	MOGRAM	
<u>Test</u>	Result	<u>Unit</u>	Normal Range
Hemoglobin Total RBC Count	: 6.5 : 3.67	g/dl mill/cmm	[12.0-16.0] [4.2-5.4]
RBC Indices		,	[ 0]
P.C.V	: 24.4	%	[37-47]
M.C.V.	: 66.5	femtolitre	[78-100]
M.C.H.	: 17.7	pg	[27-31]
M.C.H.C.	: 26.6	g/dl	[32-36]
R.D.W.	: 18.0	%	[11.5-14.0]
Total WBC Count	: 7390	/cmm	[4000-11000]
Differential WBC Count			
Polymorphs	: 58.4	%	[40-70]
Lymphocytes	: 34.2	%	[20-40]
Eosinophils	: 2.2	%	[01-05]
Monocytes	: 4.5	%	[02-08]
Basophils	: 0.7	%	[00-01]
Platelet Count	: 417000	/cmm	[150000-450000]
Platelet Indices			
M.P.V	: 9.4	femtolitre	[7.4-10.4]
P.D.W	: 16.1	%	[9-16]
P.C.T	: 0.390	%	[0.110-0.280]
nRBCs %	: 0.00	/100 WBC	

Test performed on 6 part / 5 part hematology cell counter.

Dr. Kalpesh Rathod M.D. (Path)



Reg. E 7629

### Managed

Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249 Email :- Panchnathtrust@gmail.com. Website :- www.Panchnath.in. Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Referred by

Patient's name : GEETABEN VINODBHAI SOLANKI **GS173** 

: 50 Years/Female Age/Sex

: Self

Reg. ID

: P-74106-24

Sample No. : 9060

Order Dt/time : 12/01/2025 13:29

#### **CREATININE**

<u>Test</u> Normal Range Result Unit

Serum creatinine : 0.56 mg/dl 0.55-1.02

The test performed on fully automated SIEMENS DIMENSION EXL-200

Dr. Kalpesh Rathod M.D. (Path)



Reg. E 7629

### Managed

## Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249 Email :- Panchnathtrust@gmail.com. Website :- www.Panchnath.in. Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Patient's name : GEETABEN VINODBHAI SOLANKI **GS173** 

: 50 Years/Female Age/Sex Referred by

: Self

Reg. ID

: P-74106-24

Sample No. : 9060

Order Dt/time : 12/01/2025 13:29

#### **FASTING BLOOD SUGAR**

<u>Test</u> **Normal Range** Result <u>Unit</u> Fasting blood sugar Non Diabetic: 70 - 109 : 98.0 mg/dl Impaired: 110 - 125

Diabetic: >126

Test performed on fully automated SIEMENS DIMENSION EXL-200.

Dr. Kalpesh Rathod M.D. (Path)



Reg. E 7629

### Managed

Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249
Email :- Panchnathtrust@gmail.com. Website :- www.Panchnath.in.
Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Patient's name : GEETABEN VINODBHAI SOLANKI

Age/Sex : 50 Years/Female

Referred by : Self

ANKI Reg. ID GS173 Sample

Sample No. : 9060

Order Dt/time : 12/01/2025 13:29

: P-74106-24

### S.G.P.T(ALT)

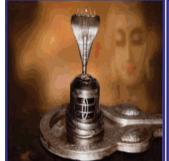
<u>Test</u> <u>Result</u> <u>Unit</u> <u>Normal Range</u>

S.G.P.T : 15.4 U/L 00 - 45

Test performed on fully automated SIEMENS DIMENSION EXL-200.

Op.

Dr. Kalpesh Rathod M.D. (Path)



Reg. E 7629

### Managed

## Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249 Email :- Panchnathtrust@gmail.com. Website :- www.Panchnath.in. Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Referred by

Patient's name : GEETABEN VINODBHAI SOLANKI **GS173** 

: 50 Years/Female Age/Sex

: Self

Reg. ID

: P-74106-24

Sample No. : 9060

Order Dt/time : 12/01/2025 13:29

#### **CALCIUM**

**Test** Unit Normal Range Result

S. Calcium 8.4 mg/dl [8.5-10.1]

Test performed on fully automated SIEMENS DIMENSION EXL-200

Dr. Kalpesh Rathod M.D. (Path)



Reg. E 7629

### Managed

## Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249
Email :- Panchnathtrust@gmail.com. Website :- www.Panchnath.in.
Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Referred by

Patient's name : GEETABEN VINODBHAI SOLANKI

Age/Sex : 50 Years/Female

: Self

Reg. ID

: P-74106-24

Sample No. : 9060

Order Dt/time : 12/01/2025 13:29

**LIPID PROFILE** 

GS173

TESTRESULTSUNITSNORMAL VALUESCholesterol: 108mg/dlDesirable level < 200</td>

Borderline level 200-239

Elevated leve > 240

Triglyceride : 69.8 mg/dl Upto 160

HDL Cholesterol : 50.9 mg/dl 35.3 - 79.5

LDL Cholesterol : 28.5 mg/dl Upto 130

(Direct LDL cholesterol)

VLDL : 13.96 mg/dl Upto 34

Chol./HDL Ratio : 4.8 Low risk: 3.3-4.4; Average risk: 4.5-7.1

Moderate risk: 7.2-11.0; High risk: >11.0

LDL/HDL Ratio : **0.6** 2.5-3.5

Test performed on fully automated Erba EM 200.

Ap.

Dr. Kalpesh Rathod M.D. (Path)



Reg. E 7629

### Managed

Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249
Email :- Panchnathtrust@gmail.com. Website :- www.Panchnath.in.
Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Patient's name : GEETABEN VINODBHAI SOLANKI

Age/Sex : 50 Years/Female

Years/Female GS173

Referred by : Self

Reg. ID : P-74106-24

Sample No. : 9060

Order Dt/time : 12/01/2025 13:29

#### **THYROID FUNCTION TEST**

<u>Test</u>	<u>Result</u>	<u>Unit</u>	Reference Range
Serum T3	: 1.34	ng/ml	0.60-1.81
Serum T4	: 8.62	µg/dl	3.2 -12.6
Serum TSH (Ultrasensitive- TSH3UL)	: 1.42	μlU/ml	0.55-4.78 Pregnancy Ref. Range: 1st Trimester- 0.1-2.5 2nd Trimester- 0.2-3.0 3rd Trimester- 0.3-3.0

### Performed on SIEMENS ADVIA Centaur CP by CLIA Method. Clinical Significance:

#### Note:

- -TSH levels are subject to circadian variation, reaching peak levels between 2 4.a.m. and at a minimum between 6-10 pm . The variation is of the order of 50% . hence time of the day has influence on the measured serum TSH concentrations.
- -Values <0.03 uIU/mL need to be clinically correlated due to presence of a rare TSH variant in some individuals.

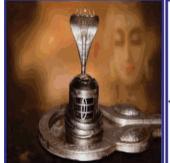
Ap.

Dr. Kalpesh Rathod M.D. (Path)

<sup>\*</sup>Primary Hypothyroidism \* Hyperthyroidism \* Hypothalamic - Pituitary hypothyroidism

<sup>\*</sup>Inappropriate TSH secretion \* Nonthyroidal illness \* Autoimmune thyroid disease

<sup>\*</sup> Pregnancy associated thyroid disorders \* Thyroid dysfunction in infancy and early childhood



Reg. E 7629

### Managed

## Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249 Email :- Panchnathtrust@gmail.com. Website :- www.Panchnath.in. Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Patient's name : GEETABEN VINODBHAI SOLANKI **GS173** 

Age/Sex : 50 Years/Female

Referred by : Self

Reg. ID

: P-74106-24

Sample No. : 9060

Order Dt/time : 12/01/2025 13:29

#### **BLOOD UREA**

<u>Test</u>		<u>Result</u>	<u>Unit</u>	Normal Range
Blood Urea	:	18.2	mg/dl	[18 - 55 mg/dl]
Blood Urea Nitrogen	:	8.5	mg/dl	7 - 21

Test performed on fully automated SIEMENS DIMENSION EXL-200.

Dr. Kalpesh Rathod M.D. (Path)



Reg. E 7629

Managed

## Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249 Email:-Panchnathtrust@gmail.com. Website:-www.Panchnath.in. Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Referred by

Patient's name : GEETABEN VINODBHAI SOLANKI GS173

: 50 Years/Female Age/Sex

: Self

Reg. ID

: P-74106-24

Sample No. : 9060

Order Dt/time : 12/01/2025 13:29

#### SERUM VIT. B-12 Level

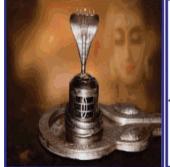
Normal Range **Test** Result Unit

Serum B-12 Level [ Normal: 211-911] pg/ml 128.3

[ Deficient: 32 - 210]

The test is done on fully automated ADVIA Centaur CP - USA by ECLIA Method.

Dr. Kalpesh Rathod M.D. (Path)



Reg. E 7629

Managed

### Smt. Manglaben Dayabhai Kotecha Hospital

Panchnath Temple, Limda Chowk, Rajkot-360001. Ph. 2223249 Email:-Panchnathtrust@gmail.com. Website:-www.Panchnath.in. Facebook :- https://www.facebook.com/panchnathmahadev

\*9060\*

Referred by

: GEETABEN VINODBHAI SOLANKI Patient's name GS173

: 50 Years/Female Age/Sex

: Self

Reg. ID

: P-74106-24

Sample No. : 9060 Order Dt/time

: 12/01/2025 13:29

#### URINE EXAMINATION

#### **PHYSICAL EXAMINATION:**

Volume - 20 ml

Colour - Pale Yellow Blood - Absent - Clear Appearance

Deposit Absent

#### **CHEMICAL EXAMINATION:**

- 1.025 Sp. Gravity Protein - Absent Glucose - Absent Ketone - Absent Urobilinogens - Normal Bile Salts - Absent Bile Pigments - Absent Reaction - Acidic

**MICROSCOPIC EXAMINATION:** [ After centrifugation at 2000 r.p.m. for 5 minutes ]

Pus Cells - 2-4 /H.P.F Red Cells - Absent /H.P.F. **Epithelial Cells** - 1-2 /H.P.F.

Casts - Absent Crystals - Absent Yeast Cells - Absent Bacteria - Absent

Test is performed on 10 parameter semiauto urine chemistry analyser- Uriscan-PRO.

Dr. Kalpesh Rathod M.D. (Path)