

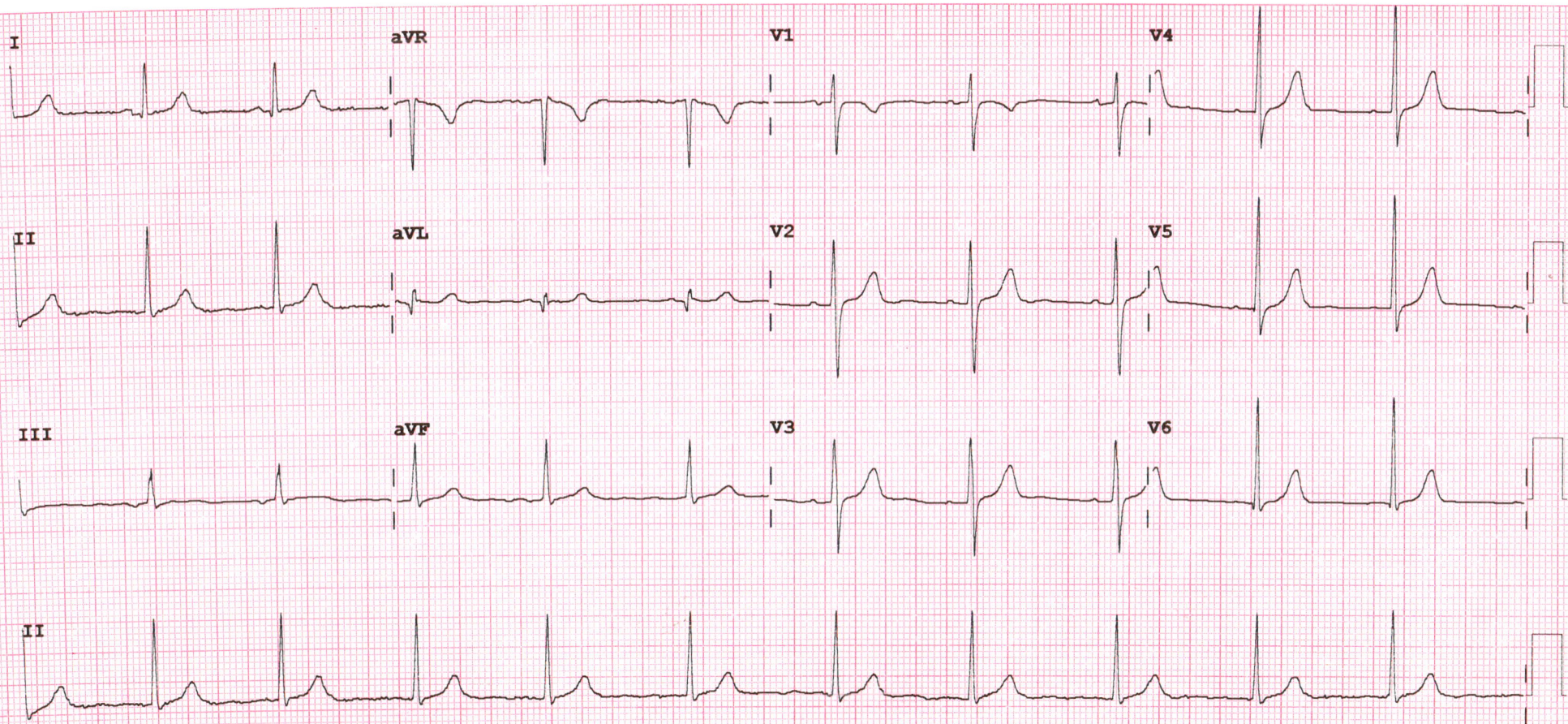
Female

Rate 66  
 PR 144  
 QRSD 86  
 QT 380  
 QTc 399

--AXIS--

P -14  
 QRS 57  
 T 40

12 Lead; Standard Placement



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50~ 0.50-150 Hz W

PH09

P?



**2D-ECHOCARDIOGRAPHY AND COLOR DOPPLER REPORT**

**NAME: URMILA MEENA**

**AGE/SEX:30 YRS/FEMALE**

**DATE: 29/03/2024**

**REF BY: DIRECT**

**OBSERVATION:**

- NORMAL LV SIZE AND NORMAL LV SYSTOLIC FUNCTION. LVEF = 60% (VISUAL).
- NO RWMA AT REST.
- NORMAL LV DIASTOLIC DYSFUNCTION.
- TRIVIAL MR. NO MS.
- NO AR. NO AS.
- TRIVIAL TR. NO PAH.
- NORMAL SIZED LA, RA & RV WITH NORMAL RV SYSTOLIC FUNCTION.
- NORMAL SIZED MPA, RPA & LPA.
- INTACT IAS & IVS.
- NO E/O INTRACARDIAC CLOT/VEGETATION/PE.
- NORMAL IVC.
- NORMAL PERICARDIUM.

**LA: 30MM**

**AO: 27MM**


**IVS: 10/13MM**

**LVPW: 09/12MM**

**LVID: 39/20MM**


**CONCLUSION:**

- NORMAL LV/RV SIZE AND SYSTOLIC FUNCTION.
- NO RWMA AT REST.
- LVEF = 60% (VISUAL).

  
**DR. NIRAV BHALANI**  
[CARDIOLOGIST]

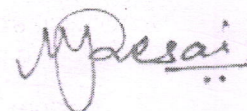
**DR. ARVIND SHARMA**  
[CARDIOLOGIST]



<b>Patient Name :</b> Urmila Meena	<b>Sample No. :</b> 20240314840
<b>Patient ID :</b> 20240309229	
<b>Age / Sex :</b> 30y/Female	<b>Visit No. :</b> OPD20240329417
<b>Consultant :</b> DR SAURABH JAIN	<b>Call. Date :</b> 29/03/2024 08:05
<b>Ward :</b> -	<b>S. Coll. Date :</b> 29/03/2024 11:59
	<b>Report Date :</b> 29/03/2024 16:15

### CBC, ESR

Investigation	Result	Normal Value
Hemoglobin :	11.9 gm/dl [L]	12.5 to 16.0 gm/dl
P.C.V. :	36.8 % [L]	37.0 to 47.0 %
M.C.V. :	89.5 fL	78 to 100 fL
M.C.H. :	29 pg	27 to 31 pg
M.C.H.C. :	32.3 g/dl	32 to 36 g/dl
RDW :	12.4 %	11.5 to 14.0 %
RBC Count :	4.11 X 10 <sup>6</sup> / curam [L]	4.2 to 5.4 X 10 <sup>6</sup> / cumm
Polymorphs :	78 % [H]	38 to 70 %
Lymphocytes :	20 %	15 to 48 %
Eosinophils :	1 %	0 to 6 %
Monocytes :	1 % [L]	3 to 11 %
Total :	100	< 100 > 100
WBC Count :	5200 /cmm	4000 to 10000 /cmm
Platelets Count :	150000 /cmm	1,50,000 to 4,50,000 /cmm
ESR - After One Hour :	52 mm/hr [H]	1 to 20 mm/hr



**Dr. Mehul Desai**  
M.B.D.C.P  
Reg.No.G-9521



# Savita

## Superspeciality Hospital

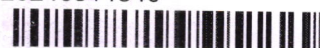
(A Unit of Solace Healthcare Pvt. Ltd.)

Parivar Char Rasta, Waghodia-Dabhoi Ring Road, Vadodara-390019

☎ 0265-2578844 / 2578849 ✉ mh@savitahospital.com 🌐 savitahospital.com

**Patient Name :** Urmila Meena

**Sample No. :** 20240314840



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### Blood Group

Investigation	Result	Normal Value
<b>BLOOD GROUP :</b>		
ABO	A	
Rh	Positive	

### FBS & PPBS

Investigation	Result	Normal Value
Blood Sugar (FBS) :	80 mg/dl	74 - 100 mg/dl
Urine Sugar ( FUS ) :	Nil	
Blood Sugar (PP2BS) :	130 mg/dl [H]	70 to 120 mg/dl
Urine Sugar ( PP2US ) :	Nil	

### HBA1C

Investigation	Result	Normal Value
Glycosylated Hb :	5.6 %	Near Normal Glycemia : 6 to 7 Excellent Control : 7 to 8 Good Control : 8 to 9 Fair Control : 9 to 10 Poor Control : > 10
Average Plasma Glucose of Last 3 Months :	114.02	

**Dr.Mehul Desai**  
**M.B.D.C.P**  
**Reg.No.G-9521**



Patient Name : Urmila Meena

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## RENAL FUNCTION TEST

Investigation	Result	Normal Value
Creatinine :	0.6 mg/dl	0.6 - 1.4 mg/dl
Urea :	16 mg/ dl	13 - 45 mg/dl
Uric Acid :	2.7 mg/dl	3.5 - 7.2 mg/dl
Calcium :	7.9 mg/dl	8.5 - 10.5

**Dr.Mehul Desai**  
M.B.D.C.P  
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**LFT (Liver Function Test)**

Investigation	Result	Normal Value
Total Bilirubin :	0.6 mg/dl	0.2 to 1.0 mg/dl
Direct Bilirubin :	0.3 mg/dl	0.0 to 0.2 mg/dl
Indirect Bilirubin :	0.3 mg/dl	0.0 to 0.8 mg/dl
AST (SGOT) :	28 U/L	5 to 34 U/L
ALT (SGPT) :	14 U/L	0 to 55 U/L
Total Protein (TP) :	6.8 g/dL	6.4 to 8.3, g/dl
Albumin (ALB) :	3.8 g/dl	3.5 to 5.2 g/dl
Globulin :	3 g/dl	2.3 to 3.5 g/dl
A/G Ratio :	1.27	
Alkaline Phosphatase (ALP) :	84 U/L	40 to 150 U/L
GAMMA GT. :	10 U/L	7 to 35 U/L



**Dr. Mehul Desai**  
**M.B.D.C.P**  
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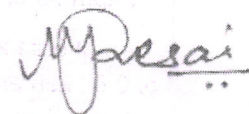


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### Lipid Profile

Investigation	Result	Normal Value
Sample :	Fasting	
Sample Type :	Normal	
Cholesterol (Chol) :	158 mg/dl	Low risk : < 200 Moderate risk : 200 - 239 High risk : > or = 240
Triglyceride :	88 mg/dl	Normal : < 200.0 High : 200 - 499 Very High : > or = 500
HDL Cholesterol :	70 mg/dl	Low risk: >or = 60 mg/dL High risk : Up to 35 mg/dL
LDL :	70.4 mg/dl [L]	131.0 to 159.0(N) < 130.0(L) > 159.0(H)
VLDL :	17.6 mg/dl	Up to 0 to 34 mg/dl
LDL/HDL Ratio :	1.01	Low risk : 0.5 to 3.0 Moderate risk : 3.0 to 6.0 Elevted level high > 6.0
Total Chol / HDL Ratio :	2.26	Low Risk : 3.3 to 4.4 Average Risk : 4.4 to 7.1 Moderate Risk : 7.1 to 11.0 High Risk : > 11.0
Total Lipids :	616 mg/dl	400 to 700 mg/dl

**Note :-** Lipemic samples give high triglyceride value and falsely low LDL value.



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## Urine R/M

Investigation	Result	Normal Value
Quantity - :	20 ml	
Colour - :	Pale Yellow	
Reaction (pH) :	5.0	4.6-8.0
Turbidity :	Turbid	
Deposit :	Absent	Absent
Sp.Gravity :	1.025	1.005-1.010
Protein :	Absent	Absent
Glucose :	Absent	Absent
Bile Salts :	Absent	Absent
Bile pigments :	Absent	Absent
Ketones :	Absent	Absent
Urobilinogen :	Present (+)	
Blood :	Absent	Absent
Pus Cells :	35-45 /hpf	0-5/hpf
Red Blood Cells :	4-6 /hpf	Absent
Epithelial Cells :	50-60 /hpf	

**Dr. Mehul Desai**  
**M.B.D.C.P**  
**Reg.No.G-9521**





Unipath Specialty Laboratory (Baroda) LLP - Platinum Complex, Opp. HDFC Bank, Nr. Radha Krishna char rasta, Akota, Vadodara - 390020  
 Phone: 0285-2354435 / 2326209 / Mobile: 7228800500 / 8155028222 | Email: info.baroda@unipathllp.in  
 Home Visit / OPD Reception : 9998724579



**TEST REPORT**

Reg. No. : 40301017434      Reg. Date : 29-Mar-2024 12:28      Collected On : 29-Mar-2024 12:28  
 Name : Ms. URMILA MEENA      Approved On : 29-Mar-2024 14:32  
 Age : 30 Years      Gender : Female      Ref. No. :      Dispatch At :  
 Ref. By :      Tele No. :  
 Location : SAVITA SUPERSPECIALTY HOSPITAL @ WAGHODIYA ROAD

Test Name	Results	Units	Bio. Ref. Interval
<b>THYROID FUNCTION TEST</b>			
T3 (triiodothyronine) <i>Method:CLIA</i>	1.51	ng/mL	0.6 - 1.81
T4 (Thyroxine) <i>Method:CLIA</i>	12.60	µg/dL	4.5 - 12.6
TSH ( ultra sensitive) <i>Method:CLIA</i>	H 6.314	µIU/mL	0.55 - 4.78
Sample Type:Serum			

**Comments:**

Thyroid stimulating hormone (TSH) is synthesized and secreted by the anterior pituitary in response to a negative feedback mechanism involving concentrations of FT3 (free T3) and FT4 (free T4). Additionally, the hypothalamic tripeptide, thyrotropin-releasing hormone (TRH), directly stimulates TSH production. TSH stimulates thyroid cell production and hypertrophy, also stimulate the thyroid gland to synthesize and secrete T3 and T4. Quantification of TSH is significant to differentiate primary (thyroid) from secondary (pituitary) and tertiary (hypothalamus) hypothyroidism. In primary hypothyroidism, TSH levels are significantly elevated, while in secondary and tertiary hypothyroidism, TSH levels are low.

**TSH levels During Pregnancy :**

- First Trimester : 0.1 to 2.5 µIU/mL
- Second Trimester : 0.2 to 3.0 µIU/mL
- Third trimester : 0.3 to 3.0 µIU/mL

Reference : Carl A.Burtis,Edward R.Ashwood,David E.Bruns. Tietz Textbook of Clinical Chemistry and Molecular Diagnostics. 5th Edition. Philadelphia: WB Saunders,2012:2170

----- End Of Report -----

This is an electronically authenticated report.

Test done from collected sample.

Printed On: 29-Mar-2024 14:32

We are open 24 x 7 & 365 days

**Dr. Ankit Jhaveri**  
 MD Pathology  
 Reg. G-15471  
 LLP Identification Number: AAN-8932  
 Page 1 of 1



**Examination by Ophthalmologist**

Name: URMILABEN MEENA

Reg. No: 20240309229

Age/ Sex: 30/FEMALE

DOE: 29/03/2024

clo watering

**Medical History:**

Nil

**Examination of Eye:**

Right                      LEFT

External Examination: (BE) day eyes

Anti seg Examination: } WNL

Schiot Tonometry IOP: } WNL

**Fundus:**

Without Glass Distant Vision: 6/9                      6/6

Near Vision: No                      No

With Glass Distant Vision: 6/6                      6/6

Near Vision: No                      No

Colour Vision (With Ishihara Chart): WNL

**Impression:**

(BE) day eyes

**Advice:**

(BE) Ecoteaus gel eld - BP

Signature: \_\_\_\_\_





**Examination by Physicia**

Name: URMILA MEENA

Reg. No: 20240309229

Age/ Sex: 30/FEMALE

DOE: 29/03/2024

**Physical Examination**

Height: 178 cm Weight: 65 kg BMI: 20.51  
Temperature: \_\_\_\_\_ Pulse: 74 BP: 90/60

**ChiefComplaints:**

SP02-97% [4MOA]  
whitish discharges, itching  
pain in B/L LL.

**PastHistory:**

NA

**Examination:**

Pt not present.

General Examination: \_\_\_\_\_

**Systemic Examination:**

\_\_\_\_\_

**Investigation:**

- Urine - Pus cells - 35-45  
RBS - 4-6  
Epi - 50-60 / TSH - 6.314.

RBS \_\_\_\_\_

ECG WNL

Others TSH - 6.314.

**Advice:**

repeat Urine - b  
Urine - c

Signature \_\_\_\_\_



R<sub>4</sub>

— (1) T. Thyroxine 12.5 µg OD  
BBF

(2) T. MB-SO<sub>2</sub> SL OD

x 1 month.

repeat Thyroid profile  
after 1 month.