

**Examination by Physician**

Name: SUDHA SINGH

Reg. No: 20240400279

Age/ Sex: 37/FEMALE

DOE: 11/04/2024

**Physical Examination**

Height: 160 cm Weight: 65 kg BMI: 25.37  
Temperature: 100 Pulse: 110 BP: 116/74

**Chief Complaints:**

Burning micturition. Sp 99.1.

**Past History:**

Not significant

**Examination:**

**General Examination:**

NAD

**Systemic Examination:**

RS - clear  
CVS - S<sub>1</sub> S<sub>2</sub> +wt NO murmurs

**Investigation:**

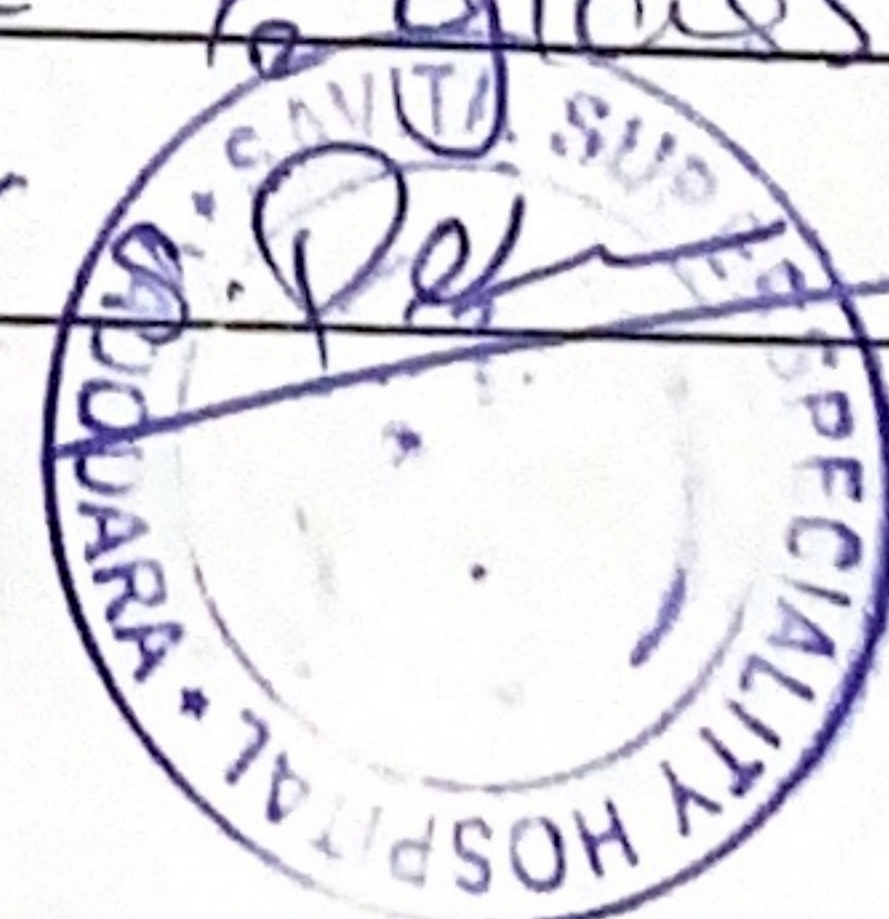
RBS \_\_\_\_\_

ECG \_\_\_\_\_

Others \_\_\_\_\_

**Advice:** - Keep good hydration.  
- Syp Citral 20ml c 6 glasses water

Signature [Signature]





37 Years

SINGH, SUDHA  
Female

11-Apr-24 8:22:50 AM

Rate 77

PR 152

QRSD 78

QT 360

QTc 408

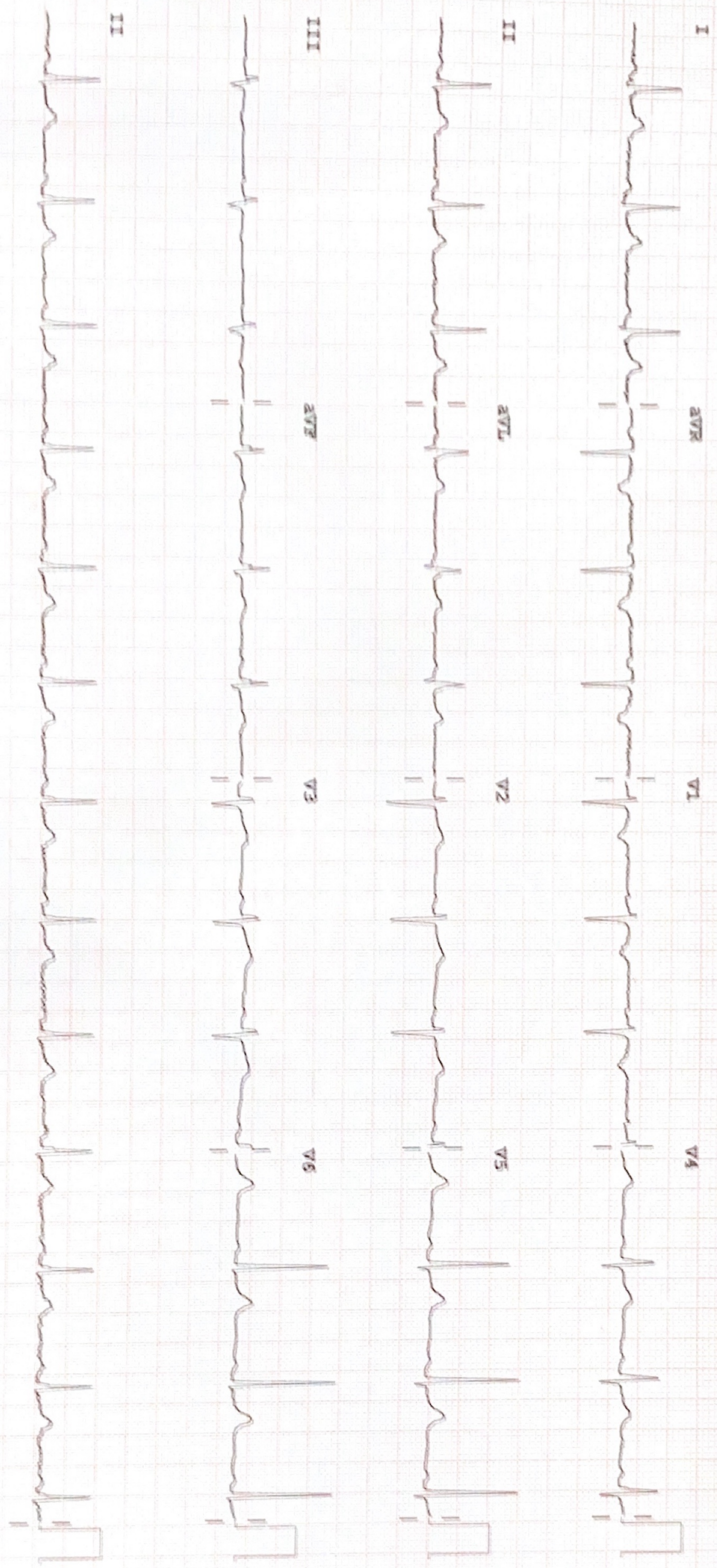
--AXIS--

P 18

QRS 20

T 18

12 Lead; Standard Placement



Device:

Speed: 25 mm/sec

Limbs: 10 mm/mV

Chest: 10.0 mm/mV

for PHILIPS

50~ 0.50-150 Hz W

PH09

P7

RECORDER W22408





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

NAME: SUDHA SINGH

AGE/SEX:37 YRS/FEMALE

DATE: 11/04/2024

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: 10/12MM

LVPW: 09/11MM

LVID: 41/23MM

**CONCLUSION:**

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

DR.NIRAV BHALANI  
[CARDIOLOGIST]

DR.ARVIND SHARMA  
[CARDIOLOGIST]





PATIENT NAME: SUDHA SINGH

AGE/SEX: 37 YRS/F

DATE: Thursday, 11 April 2024

**ULTRASOUND OF ABDOMEN & PELVIS**

**LIVER** appears normal in size and shows normal parenchymal echogenicity. No evidence of focal lesion. No evidence of dilated IHBR or portal vein. CBD appears normal.

**GALL BLADDER** is distended. No evidence of abnormal wall thickening or any significant calculus within.

**PANCREAS** appears normal. MPD is WNL.

**SPLEEN** appears normal in size and shows normal parenchymal echogenicity. No evidence of focal lesion.

**BOTH KIDNEYS** appear normal in size, shape and position.

Show normal cortical echogenicity. Corticomedullary differentiation is maintained.

No evidence of calculus or hydronephrosis on either side.

**URINARY BLADDER** is partially full. No evidence of abnormal wall thickening or any significant calculus within.

**UTERUS** appears normal in size and position. CET is 5.5 mm WNL. No evidence of focal lesion noted.

Bilateral ovaries appear normal in size. No evidence of focal or obvious mass lesion noted.

**BOWEL LOOPS** appear normal and show normal peristalsis.

No evidence of LYMPHADENOPATHY noted.

No evidence of ASCITES noted.

**IMPRESSION:**

- NO SIGNIFICANT ABNORMALITY AT PRESENT SCAN.

  
DR SHARAD RUNGTA (MD & DNB)  
CONSULTANT RADIOLOGIST

*Not all pathologies can be detected on ultrasound in each scan. Further radiographic evaluation is suggested if required.*





PATIENT NAME: SUDHA SINGH

AGE/SEX: 37 YEARS /FEMALE

DATE: Thursday, 11 April 2024

CHEST X-RAY (PA)

Both lung fields appear normal.

Both hila appear normal

Bilateral costo-phrenic angles appear grossly clear

Mediastinum and cardiac shadow appear normal

Bony thorax appears unremarkable

No evidence of free gas under domes of diaphragm

IMPRESSION:

- NO SIGNIFICANT ABNORMALITY NOTED IN LUNG FIELDS
- NORMAL CARDIAC SHADOW

  
DR SHARAD RUNGTA (MD & DNB)  
CONSULTANT RADIOLOGIST

*Not all pathologies can be detected on ultrasound in each scan. Further radiographic evaluation is suggested if required.*





Patient Name :	Sudha - Singh	Sample No. :	20240400363
Patient ID :	20240400279	Visit No. :	OPD20240400934
Age / Sex :	37y/Female	Call. Date :	11/04/2024 09:04
Consultant :	DR KANCHI DESAI	S. Coll. Date :	11/04/2024 10:01
Ward :	-	Report Date :	11/04/2024 14:07

**CBC, ESR**

Investigation	Result	Normal Value
Hemoglobin :	12.3 gm/dl [L]	12.5 to 16.0 gm/dl
P.C.V. :	37.4 %	37.0 to 47.0 %
M.C.V. :	92.8 fL	78 to 100 fL
M.C.H. :	30.5 pg	27 to 31 pg
M.C.H.C. :	32.9 g/dl	32 to 36 g/dl
RDW :	13.8 %	11.5 to 14.0 %
RBC Count :	4.03 X 10 <sup>6</sup> / cumm [L]	4.2 to 5.4 X 10 <sup>6</sup> / cumm
Polymorphs :	64 %	38 to 70 %
Lymphocytes :	32 %	15 to 48 %
Eosinophils :	2 %	0 to 6 %
Monocytes :	2 % [L]	3 to 11 %
Basophils :	0 %	0.0 to 1.0 %
Total :	100	< 100 > 100
WBC Count :	4400 /cmm	4000 to 10000 /cmm
Platelets Count :	181000 /cmm	1,50,000 to 4,50,000 /cmm
ESR - After One Hour :	18 mm/hr	1 to 20 mm/hr

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





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### Blood Group

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

### FBS & PPBS

Investigation	Result	Normal Value
Blood Sugar (FBS) :	99 mg/dl	74 - 100 mg/dl
Urine Sugar ( FUS ) :	Nil	
Blood Sugar (PP2BS) :	168 mg/dl [H]	70 to 120 mg/dl
Urine Sugar ( PP2US ) :	Nil	

### HBA1C

Investigation	Result	Normal Value
Glycosylated Hb :	5.9 %	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 :	122.63	

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





Patient Name : Sudha - Singh

Sample No. : 20240400363



Patient ID : 20240400279

Visit No. : OPD20240400934

Age / Sex : 37y/Female

Call. Date : 11/04/2024 09:04

Consultant : DR KANCHI DESAI

S. Coll. Date : 11/04/2024 10:01

Ward : -

Report Date : 11/04/2024 14:07

### RENAL FUNCTION TEST

Investigation	Result	Normal Value
Creatinine :	0.7 mg/dl	0.6 - 1.4 mg/dl
Urea :	30 mg/ dl	13 - 45 mg/dl
Uric Acid :	3.4 mg/dl	3.5 - 7.2 mg/dl
Calcium :	8.8 mg/dl	8.5 - 10.5

Dr.Mehul Desai  
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Ward :	-	Report Date :	11/04/2024 14:07


**LFT (Liver Function Test)**

Investigation	Result	Normal Value
Total Bilirubin :	0.6 mg/dl	0.2 to 1.0 mg/dl
Direct Bilirubin :	0.2 mg/dl	0.0 to 0.2 mg/dl
Indirect Bilirubin :	0.4 mg/dl	0.0 to 0.8 mg/dl
AST (SGOT) :	28 U/L	5 to 34 U/L
ALT (SGPT) :	15 U/L	0 to 55 U/L
Total Protein (TP) :	7 g/dL	6.4 to 8.3, g/dl
Albumin (ALB) :	4.3 g/dl	3.5 to 5.2 g/dl
Globulin :	2.7 g/dl	2.3 to 3.5 g/dl
A/G Ratio :	1.59	
Alkaline Phosphatase (ALP) :	85 U/L	40 to 150 U/L
GAMMA GT. :	14 U/L	7 to 35 U/L

Dr.Mehul Desai  
M.B.D.C.P  
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### Lipid Profile

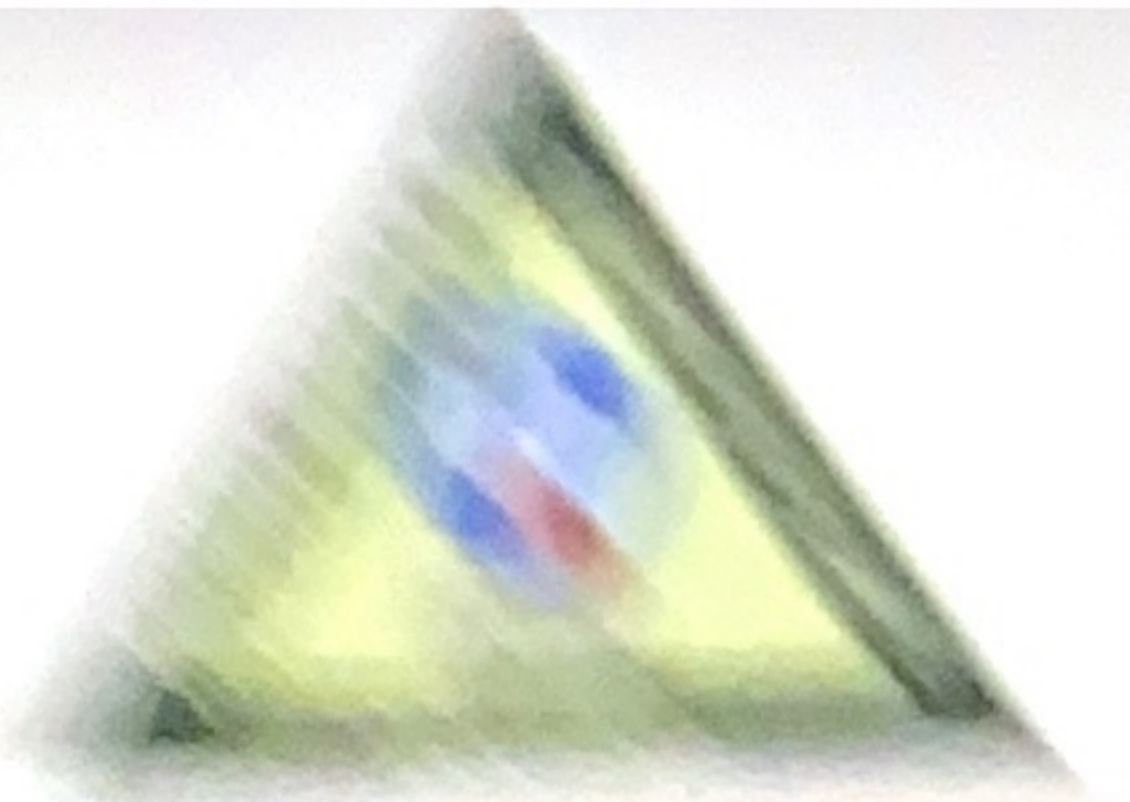
Investigation	Result	Normal Value
Sample :	Fasting	
Sample Type :	Normal	
Cholesterol (Chol) :	176 mg/dl	Low risk : < 200 Moderate risk : 200 - 239 High risk : > or = 240
Triglyceride :	105 mg/dl	Normal : < 200.0 High : 200 - 499 Very High : > or = 500
HDL Cholesterol :	36 mg/dl [ L ]	Low risk: >or = 60 mg/dL High risk : Up to 35 mg/dL
LDL :	119 mg/dl [ L ]	131.0 to 159.0(N) < 130.0(L) > 159.0(H)
VLDL :	21 mg/dl	Up to 0 to 34 mg/dl
LDL/HDL Ratio :	3.31	Low risk : 0.5 to 3.0 Moderate risk : 3.0 to 6.0 Elevted level high > 6.0
Total Chol / HDL Ratio :	4.89	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 :	617 mg/dl	400 to 700 mg/dl

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



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





1. Introduction  
 2. Objectives  
 3. Methodology  
 4. Results  
 5. Discussion  
 6. Conclusion

The following table shows the results of the experiment. The data indicates a significant increase in the rate of reaction as the concentration of the reactants increases. This is consistent with the theoretical predictions based on the collision theory.

Concentration (M)	Rate of Reaction (mol/L·s)
0.1	0.001
0.2	0.004
0.3	0.009
0.4	0.016
0.5	0.025
0.6	0.036
0.7	0.049
0.8	0.064
0.9	0.081
1.0	0.100

The results show that the rate of reaction is directly proportional to the square of the concentration of the reactants. This suggests a second-order reaction mechanism.

The overall rate of reaction is determined by the slowest step in the mechanism, known as the rate-determining step. In this case, the rate-determining step involves the collision of two molecules of the reactant.





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### Urine R/M

Investigation	Result	Normal Value
Quantity - :	20 ml	
Colour - :	Pale Yellow	
Reaction (pH) :	6.0	4.6-8.0
Turbidity :	Clear	
Deposit :	Absent	Absent
Sp.Gravity :	1.010	1.005-1.010
Protein :	Absent	Absent
Glucose :	Absent	Absent
Bile Salts :	Absent	Absent
Bile pigments :	Absent	Absent
Ketones :	Absent	Absent
Urobilinogen :	Absent	
Blood :	Absent	Absent
Pus Cells :	0-1 /hpf	0-5/hpf
Red Blood Cells :	0-1 /hpf	Absent
Epithelial Cells :	4-7 /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  
 Unipath Specialty Laboratory (Baroda) LLP - Platinum Complex, Opp. HDFC Bank, Nr. Radha Krishna char rasta, Akota, Vadodara - 390020  
 Phone: 0265-2354433 / 2320260 | Mobile: 7228800500 / 8155028222 | Email: info.baroda@unipathllp.in  
 Home Visit / OPD Reception : 9998724579



TEST REPORT

Reg. No. : 40401005493      Reg. Date : 11-Apr-2024 12:11      Collected On : 11-Apr-2024 12:11  
 Name : Ms. SUDHA SINGH      Approved On : 11-Apr-2024 13:27  
 Age : 37 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>	1.10	ng/mL	0.6 - 1.81
T4 (Thyroxine) <i>Method:CLIA</i>	8.90	µg/dL	4.5 - 12.6
TSH ( ultra sensitive) <i>Method:CLIA</i>	H 6.143	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. "Please verify the authenticity of this report by scanning the QR code to ensure data integrity."

Test done from collected sample.

Printed On: 11-Apr-2024 16:31

We are open 24 x 7 & 365 days

Dr. Mitesh Rathwa  
 Reg No. : G-24196  
 LLP Identification Number: AAN-8932  
 Page 1 of 1





**Examination by Physician**

Name: SUDHA SINGH

Reg. No: 20240400279

Age/ Sex: 37/FEMALE

DOE: 11/04/2024

**Physical Examination**

Height: 160 cm Weight: 65 kg BMI: \_\_\_\_\_

Temperature: 98 Pulse: 110 BP: 116/74

**Chief Complaints:**

Burning micturition.

S/O 991.

**Past History:**

Not significant

**Examination:**

**General Examination:**

NAD

**Systemic Examination:**

RS - clear  
CVS - S<sub>1</sub> S<sub>2</sub> +wt NO murmurs

**Investigation:**

RBS \_\_\_\_\_

ECG \_\_\_\_\_

Others \_\_\_\_\_

**Advice:** - Keep good hydration.

- Syp Citral 20ml c 6 glass water

Signature [Signature]







**Examination by Ophthalmologist**

Name: SUDHA SINGH

Reg. No: 20240400279

Age/ Sex: 37/FEMALE

DOE: 11/04/2024

Nil

**Medical History:**

Nil

**Examination of Eye:**

Right

LEFT

External Examination:

} \_\_\_\_\_

Anti seg Examination:

} WNL \_\_\_\_\_

Schiot Tonometry IOP:

} \_\_\_\_\_

Fundus:

Without Glass

Distant Vision:

6/6

6/6

Near Vision:

N6

N6

With Glass

Distant Vision:

-

-

Near Vision:

-

-

Colour Vision (With Ishihara Chart):

WNL

**Impression:**

WNL

**Advice:**

\_\_\_\_\_

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





ભારત સરકાર  
Government of India

આધાર

સુધા સિંઘ  
Sudha Singh  
જન્મ તારીખ/DOB: 28/10/1986  
સ્ત્રી/ FEMALE

Issue Date: 28/10/2016




7185 0633 4474  
VID : 9129 5663 5353 8747

મારી આધાર, મારી ઓળખ

ભારતીય વિશિષ્ટ ઓળખાણ પ્રાધિકરણ  
Unique Identification Authority of India

આધાર

સરનામું :  
શ્રી હાસી: પ્રશાંત કુમાર સિંઘ, 47, સત્વા સહજ, લોટસ કોર્ટ, સી  
એમ પટેલ ફાર્મ હાઉસ, વડોદરા, વડોદરા,  
ગુજરાત - 390012

Download Date: 07/03/2022

Address:  
C/O: Prashant Kumar Singh, 47, Satva Sahaj,  
Lotus Court, C M Patel Farm House,  
Vadodara, Vadodara,  
Gujarat - 390012



7185 0633 4474  
VID : 9129 5663 5353 8747

1947 | help@uidai.gov.in | www.uidai.gov.in



To,

The Coordinator,  
Mediwheel (Arcofemi Healthcare Limited)  
Helpline number: 011- 41195959

Dear Sir / Madam,

**Sub: Annual Health Checkup for the employees of Bank of Baroda**

This is to inform you that the following spouse of our employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

PARTICULARS OF HEALTH CHECK UP BENEFICIARY	
NAME	SUDHA SINGH
DATE OF BIRTH	28-10-1986
PROPOSED DATE OF HEALTH CHECKUP FOR EMPLOYEE SPOUSE	23-03-2024
BOOKING REFERENCE NO.	23M199034100100254S
SPOUSE DETAILS	
EMPLOYEE NAME	MR. SINGH PRASHANT KUMAR
EMPLOYEE EC NO.	199034
EMPLOYEE DESIGNATION	HEAD CASHIER "E" _II
EMPLOYEE PLACE OF WORK	ADADRA
EMPLOYEE BIRTHDATE	19-07-1983

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from **14-03-2024** till **31-03-2024**. The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a **cashless facility** as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee's spouse and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation; in this regard.

Yours faithfully,

Sd/-

**Chief General Manager**  
**HRM. Department**  
**Bank of Baroda**



(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi Healthcare Limited))