

PHYSICIAN CONSULTATION

DATE:- 10/12/2021.

NAME:- SURBHI BHAI *Shankelaben*

DOB: AGE:- 29. SEX:-Male ✓

HEIGHT:- 176.

WEIGHT:- 70

BMI:- 26.8.

BP READING:- 110/70

Heart Rate:- 78.


Eye Exam :- clear vision

Ear Exam :- clear . B/L EAR.



H/O. (Lipoma)



  
Dr. Himanshu Parmar  
M.D. (Medicine)  
Reg. No. G-16373

## 2D ECHO WITH COLOUR DOPPLER STUDY

**PATIENT NAME** SURESHKUMAR V SANKHALA

**REF DR NAME** BOB

**DATE** 10/12/2021

### MEASUREMENTS:

|          |       |                 |      |      |
|----------|-------|-----------------|------|------|
| AO/LA    | 26/30 | MITRAL VALVE    | 0.70 | 2.10 |
| LVD/LVS  | 41/34 | TRICUSPID VALVE | 0.52 | 1.22 |
| LVEF     | 62%   | PULMONARY VALVE | 0.70 | 1.90 |
| IVS/LVPW | 13/10 | AORTIC VALVE    | 1.18 | 5.84 |

### COMMENTS:

- Normal internal dimensions of all four cardiac chambers.
- Structurally normal all four cardiac valves.
- Normal LV systolic function. LVEF: 62%
- NO RWMA AT REST.
- IVS & IAS are Intact.
- No PAH. RVSP 21 MM HG.
- No clot / vegetation.
- No Pericardial effusion seen.

### Conclusion:

**NO RWMA AT REST.**

**NORMAL LV SYSTOLIC FUNCTION, LVEF 62 %**

**DR. HIMANSHU PARMAR**

**Dr. Himanshu Parmar**

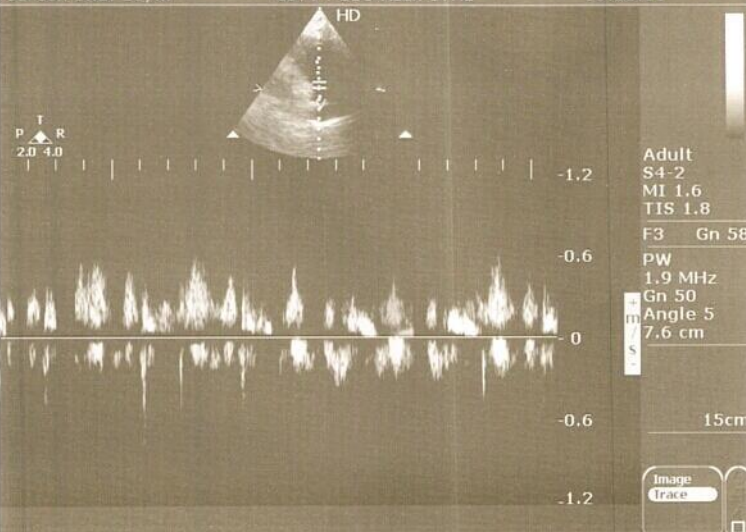
M.D. (Medicine)  
Reg. No. G-16373



sankhala,  
suresh bhai 28/m

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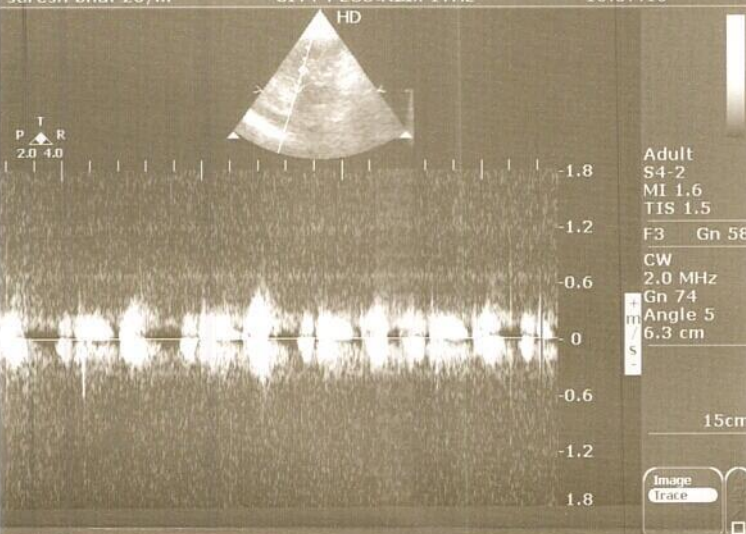
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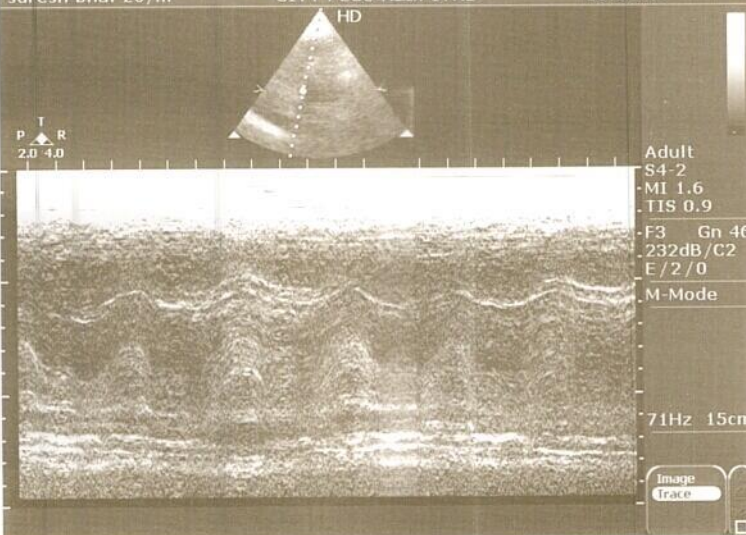
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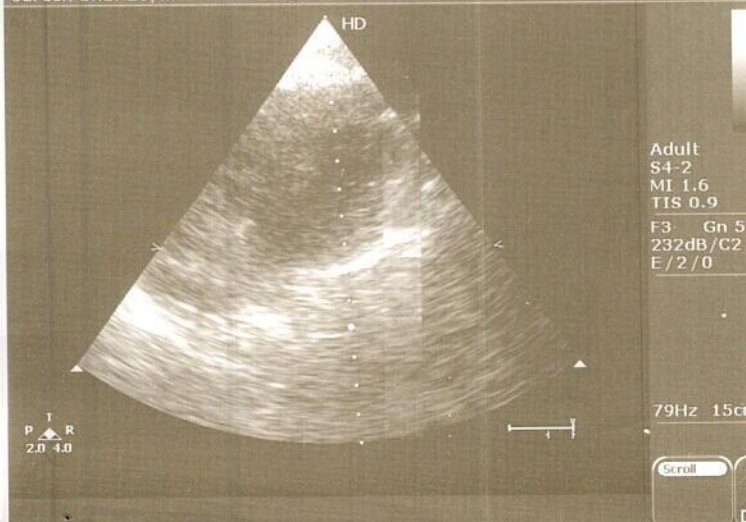
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10:36:16



|            |                        |
|------------|------------------------|
| Pts Name   | SURESHKUMAR V SANKHALA |
| Date       | 10-12-2021             |
| Age        | 29Yr/male              |
| Ref Doctor | BOB                    |

### **USG ABDOMEN AND PELVIS**

**Liver:** appears normal in size and shows normal echotexture. No evidence of focal mass lesion seen. Portal vein and CBD appears normal. No evidence of IHBRD.

**Gall bladder:** well distended and appears normal.

**Spleen:** appears normal in size and normal in echotexture.

**Pancreas:** appears normal in size and echotexture.

**Both Kidneys:** Both kidney appears normal in size, shape and echotexture. No evidence of hydronephrosis on either side. A non obstructing lower pole calculus noted in right and left kidney, each measuring 4.3 mm and 12 mm respectively. CMD appears maintained. RK: 9.7 x 4.3 cm LK: 9.1 x 4.0 cm.

**Urinary bladder:** well distended and appears normal.

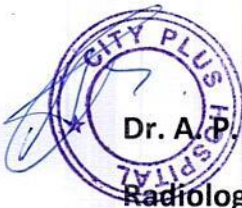
**Prostate:** appears normal in size (Vol: 18 cc).

No evidence of ascites.

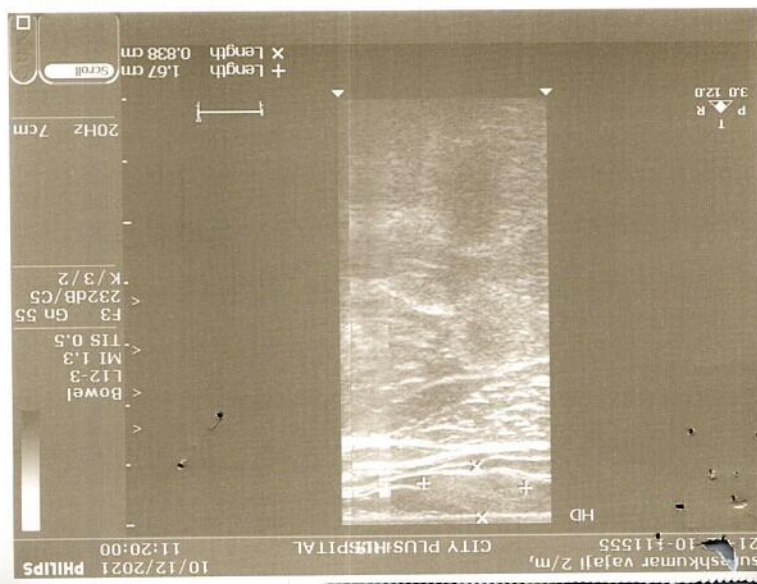
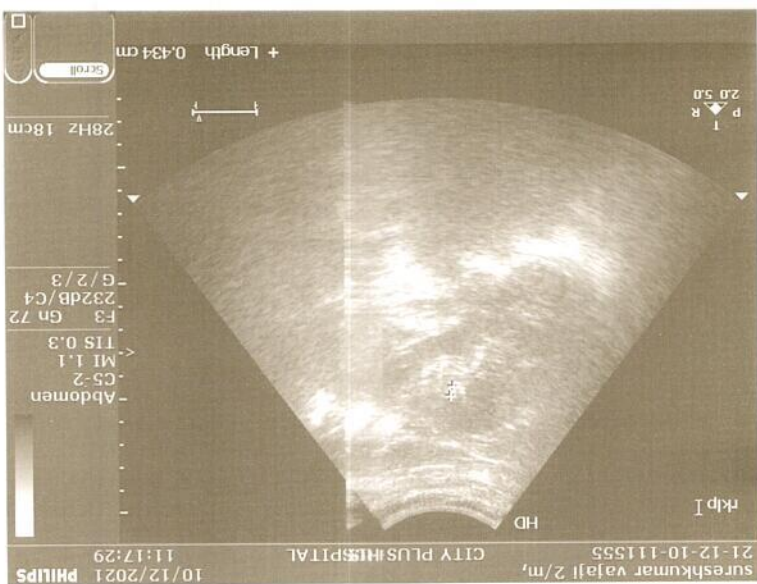
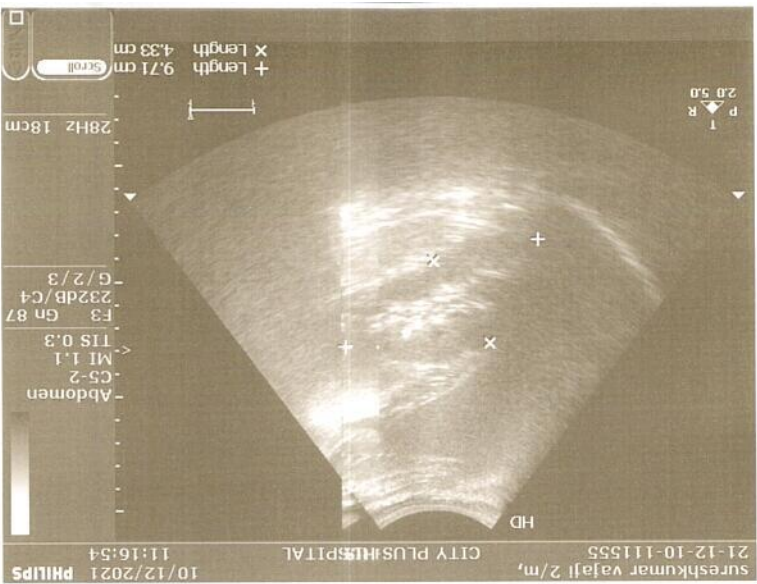
Subcutaneous lipoma noted in left iliac fossa measuring 8 x 16 mm.

#### **IMPRESSION:**

- **Bilateral non obstructing renal calculus.**
- **Subcutaneous lipoma in left iliac fossa.**



**Dr. A.P. Patel**  
Radiologist



Suraj Kumar vajaji 2/m,  
21-12-10-171555

CITY PLUS HOSPITAL

PHILIPS  
10/12/2021 11:17:47

10/12/2021 11:15

lkip

HD

- Abdomen

- C5-2

- MI 1.1

- TIS 0.3

- F3 Gn 72

- 232dB/C4

- G/2/3

28Hz 18cm

T  
P ▲ R  
2.0 5.0

+ Length 1.21 cm

SURESH KUMAR

0.67Hz - 35Hz AC 50Hz 25 mm/s 10 mm/mV

Need to be confirmed by doctor. Doctor Name:

*[Signature]*



No ST/T changes

*[Signature]*

N.S.R HR 70

Dr. Himanshu Parmar

M.D. (Medicine)

Reg. No. G-16373



|          |                        |
|----------|------------------------|
| Pts Name | SURESHKUMAR V SANKHALA |
| Date     | 10/12/2021             |
| Age      | 29YRS/ MALE            |
| Ref By   | BOB                    |

### X-Ray Chest

Lungs appear normal.

Heart size and mediastinal shadow appears normal.

Both CP angles appear normal.

Domes of diaphragm and bony thorax appears normal.



Dr. A. P. Patel

Radiologist



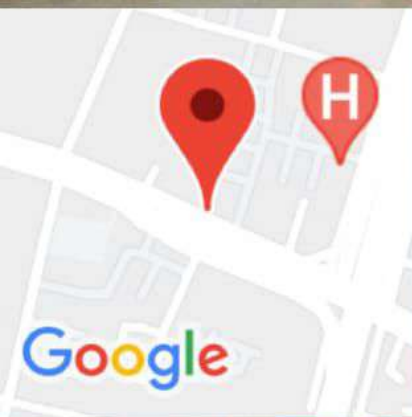


SURESHKUMAR VAJAJI SANKHALA 29Y/M CHEST PA 10-Dec-21  
CITY PLUS HOSPITAL, AHMEDABAD.

DELL



GPS Map Camera



## Ahmedabad, Gujarat, India

City Plus hospital Nr sola overbridge science city Road sola

Ahmedabad 380060

Lat 23.070469°

Long 72.521476°

10/12/21 11:27 AM



ભારત સરકાર  
GOVERNMENT OF INDIA



સુરેશકુમાર વજાજી સાંખલા  
Sureshkumar Vajaji Sankhala  
જન્મનું વર્ષ / Year of Birth : 1992  
પુરુષ / Male



8174 3319 9847

આધાર - સામાન્ય માણસનો અધિકાર

Shift

Z

X

C

V

Ctrl



GPS Map Camera



Ahmedabad, Gujarat, India

City Plus hospital Nr sola overbridge science city Road sola

Ahmedabad 380060

Lat 23.070469°

Long 72.521476°

10/12/21 11:26 AM

Google

**Dr. Swara A. Patel**

MBBS, DCP, DNB (Mumbai)

Consultant Pathologist

(M): 9482136492

**CITY**  
**PATHOLOGY LABORATORY**

Nr. Sola Overbridge, Science City Road, Sola, Ahmedabad-380060

Tel: +91 7046 247 247

**Pathology Report****Sample No : 9934**

|                     |                          |                          |                       |
|---------------------|--------------------------|--------------------------|-----------------------|
| <b>UH ID</b>        | : 8086                   | <b>OP/IP</b>             | : 9993/0              |
| <b>Name</b>         | : SURESHKUMAR V SANKHALA | <b>Order Date/Time</b>   | : 10/12/2021 12:10 PM |
| <b>Gender / Age</b> | : M / 29Y                | <b>Sample Date/Time</b>  | : 10/12/2021 12:10 PM |
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|                     |                          | <b>Print Date/Time</b>   | : 10/12/2021 03:29 PM |

**FBS**

Sample : Flouride

| <b>Test Name</b>      | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b> |
|-----------------------|---------------|-------------|---------------------|
| Fasting Blood Glucose | : 102.3       | mg/dl       | 70 - 110            |
| Fasting Urine Glucose | : Absent      |             | Absent              |

**PPBS**

| <b>Test Name</b>           | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b> |
|----------------------------|---------------|-------------|---------------------|
| PP2BS                      | : 128.9       | mg/dl       | 70-140              |
| Post Pradial Urine Glucose | : NA          |             | Absent              |

**BLOOD GROUP**

| <b>Test Name</b> | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b> |
|------------------|---------------|-------------|---------------------|
| ABO              | : B           |             |                     |
| RH(D)            | : Positive    |             |                     |

**LIPID PROFILE**

| <b>Test Name</b>   | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b>   |
|--------------------|---------------|-------------|---|
| Serum Cholesterol  | : 173.1       | mg/dl       | Desirable level / low risk : <200<br>Borderline level / moderate risk : 200 -239<br>Elevated level / high risk : >240 |
| Serum Triglyceride | : 114.6       | mg/dl       | Normal : <200<br>Borderline high : 200 - 400<br>high : 400 - 1000   |
| S.HDL Cholesterol  | : 97.3        | mg/dl       | Desirable level / low risk : >60<br>Borderline level / moderate risk : 40 -60<br>Elevated level / high risk : <40     |

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| <b>Ref By</b>         | : BOB                    | <b>Approve Date/Time</b> | : 10/12/2021 02:13 PM  |
|                       |                          | <b>Print Date/Time</b>   | : 10/12/2021 03:29 PM  |
| S.LDL Cholesterol     | : 52.88                  | mg/dl                    | Desirable level / low risk :<br><130 Borderline level /<br>moderate risk : 130 -159<br>Elevated level / high risk :<br>>160    |
| S.VLDL Cholesterol    | : 22.92                  | mg/dl                    | upto 34  |
| LDL/HDL Ratio         | : 0.54                   |                          | Desirable level / low risk :<br>0.5-3.0 Borderline level /<br>moderate risk : 3.0 -5.0<br>Elevated level / high risk :<br>>5.0 |
| Total CHOL /HDL Ratio | : 1.78                   |                          | Low Risk : 3.3 - 4.4 Average<br>risk: 4.4 - 7.1 Moderate risk :<br>7.1 - 10.0 High risk: >10.0                                 |

**GLYCOSYLATED HEMOGLOBIN ESTIMATION**

| <b>Test Name</b>   | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b>  |
|--------------------|---------------|-------------|--|
| HbA1C              | : 5.0         | %           | > 10.3 - Poor 7.8 - 10.2 - Fair<br>7.0 - 7.7 - Good 6.3 - 6.9 -<br>Near normal Glycemia <6.2 -<br>Non Diabetic Level |
| MEAN BLOOD GLUCOSE | : 100.8       | mg/dl       |  |

**Reference Values :**

?18 years: 4.0-6.0%

Reference values have not been established for patients who are &lt;18 years of age.

**Interpretation :**

-Diagnosing diabetes (ADA) - Hemoglobin A1c (HbA1c) &gt;6.5%

-Therapeutic goals for glycemic control (ADA)

-Adults:

-Goal of therapy: &lt;7.0% HbA1c

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-Action suggested: >8.0% HbA1c

-Pediatric patients:

-Toddlers and preschoolers: <8.5 % (but >7.5%)

-School age (6-12 years): <8%

-Adolescents and young adults (13-19 years): <7.5%

ADA-American Diabetes Association

Note : Value of HbA1C may be affected in-case of Hemoglobinopathy. Reference: Mayo Clinic

**URINE EXAMINATION**

Reflectance photometry & Microscopy Method

| <b>Test Name</b>          | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b> |
|---------------------------|---------------|-------------|---------------------|
| <b><u>PHYSICAL</u></b>    |               |             |                     |
| Quantity                  | : 10 c.c.     |             |                     |
| Colour                    | : Pale Yellow |             |                     |
| Odour                     | : Aromatic    |             |                     |
| Clarity                   | : Clear       |             |                     |
| Specific Gravity          | : 1.035       |             | 1.005-1.035         |
| <b><u>CHEMICAL</u></b>    |               |             |                     |
| Ph                        | : 6.3         |             | 4.6 - 8.0           |
| Albumin                   | : Absent      | gm/dl       | 3.4 - 5.0           |
| Sugar                     | : Absent      |             | Absent              |
| Ketone                    | : Absent      |             | Absent              |
| Bile Salts                | : Absent      |             | Absent              |
| Bile Pigments             | : Absent      |             | Absent              |
| Nitrites                  | : Negative    |             | Negative            |
| Urobilinogen              | : Negative    |             | Negative            |
| <b><u>MICROSCOPIC</u></b> |               |             |                     |
| W.B.C. (Pus Cells)        | : 1-2         | /hpf        | 0-5                 |
| Red Blood Cells           | : Nil         | /hpf        | 0-2                 |
| Casts                     | : Absent      |             | Absent              |
| Crystals                  | : Absent      |             | Absent              |
| Amorphous                 | : --          |             | Absent              |
| Epithelial Cells          | : Absent      | /hpf        |                     |
| Bacteria                  | : --          |             |                     |
| T. Vaginalis              | : --          |             |                     |
| Others                    | :             |             |                     |

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**Pathology Report**

**Sample No : 9934**

|              |                          |                   |                       |
|--------------|--------------------------|-------------------|-----------------------|
| UH ID        | : 8086                   | OP/IP             | : 9993/0              |
| Name         | : SURESHKUMAR V SANKHALA | Order Date/Time   | : 10/12/2021 12:10 PM |
| Gender / Age | : M / 29Y                | Sample Date/Time  | : 10/12/2021 12:10 PM |
| Ref By       | : BOB                    | Approve Date/Time | : 10/12/2021 02:13 PM |
|              |                          | Print Date/Time   | : 10/12/2021 03:29 PM |

Note : Microscopic examination of urine is carried out on centrifuged urinary sediment.

**PROTIEN WITH A/G RATIO**

| Test Name              | Result | Unit  | Normal Range |
|------------------------|--------|-------|--------------|
| S.TOTAL PROTEIN        | : 7.1  | gm/dl | 6.4 TO 8.2   |
| S.ALBUMIN              | : 3.5  | gm/dl | 3.4-5.0      |
| S.GLOBULIN             | : 3.4  | gm/dl | 2.3-3.5      |
| Albumin/Globulin Ratio | : 1.03 |       | >1.5         |

**S. GGT**

| Test Name | Result | Unit | Normal Range |
|-----------|--------|------|--------------|
| GGT       | : 49.2 | U/L  | 15 - 73      |

**S. ALKALINE PHOSPHATASE**

| Test Name                       | Result  | Unit | Normal Range |
|---------------------------------|---------|------|--------------|
| S.ALKALINE PHOSPHATASE<br>(DEA) | : 264.7 | u/l  | 64 TO 306    |

**S. URIC ACID**

| Test Name    | Result | Unit  | Normal Range |
|--------------|--------|-------|--------------|
| S. URIC ACID | : 3.8  | mg/dl | 2.4 -5.7     |

**S.G.P.T.**

| Test Name            | Result | Unit | Normal Range |
|----------------------|--------|------|--------------|
| S.G.P.T(ALT)<br>IFCC | : 31.7 | u/l  | 16 - 63      |

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|---------------------|--------------------------|--------------------------|-----------------------|
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**S.G.O.T.**

| <b>Test Name</b> | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b> |
|------------------|---------------|-------------|---------------------|
| S.G.O.T(AST)     | : 24.2        | u/l         | 17 - 59             |

**HEMOGRAM REPORT**

Method: Electrical Impedance/Optical Analysis by Automated Cell Counter

| <b>Test Name</b> | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b>                    |
|------------------|---------------|-------------|--|
| HEMOGLOBIN       | : 16.6        | g/dl        | MALE :13.5 - 17.0 FEMALE : 12.0 - 15.0 |
| TOTAL RBC COUNT  | : 4.76        | mill/cmm    | MALE : 4.5 - 5.5 FEMALE : 3.8 - 4.8    |
| TOTAL WBC COUNT  | : 6400        | /cmm        | 4,000-10,000                           |
| PLATELET COUNT   | : 191000      | /cmm        | 1,50,000 - 4,00,000                    |

**DIFFERENTIAL COUNT**

|             |      |   |        |
|-------------|------|---|--------|
| POLYMORPHS  | : 52 | % | 40-80  |
| LYMPHOCYTES | : 39 | % | 20-40  |
| EOSINOPHILS | : 02 | % | 1 - 6  |
| MONOCYTES   | : 07 | % | 2 - 10 |
| BASOPHILS   | : 00 | % | 0 - 1% |
| BAND CELL   | : 00 | % | 0 - 1% |

**BLOOD INDICES**

|                 |                                      |            |             |
|-----------------|--------------------------------------|------------|-------------|
| HCT             | : 41.1                               | %          | 40 - 50     |
| M.C.V.          | : 86.5                               | femtolitre | 83 - 101    |
| M.C.H.          | : 34.8                               | pg/cell    | 27-32       |
| M.C.H.C.        | : 40.3                               | g/dl       | 31.5 - 34.5 |
| R.D.W.-CV       | : 14.6                               |            | 11.6 -14.0  |
| MPV             | : 10.3                               | fl         | 6.5 - 11.0  |
| PDW             | : 15.2                               | %          | 12 - 18     |
| BLOOD PARASITES | : Malarial parasite is not detected. |            |             |

**ESR**



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**Pathology Report**

**Sample No : 9934**

|                     |                          |                          |                       |
|---------------------|--------------------------|--------------------------|-----------------------|
| <b>UH ID</b>        | : 8086                   | <b>OP/IP</b>             | : 9993/0              |
| <b>Name</b>         | : SURESHKUMAR V SANKHALA | <b>Order Date/Time</b>   | : 10/12/2021 12:10 PM |
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| <b>Test Name</b>                          | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b>  |
|---|---------------|-------------|----------------------|
| ESR After 1 Hour<br>[Modified Westergren] | : 09          | mm          | M: 1- 10 / F: 3 - 12 |

**BUN/ CREATININE RATIO, SERUM**

| <b>Test Name</b>             | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b> |
|------------------------------|---------------|-------------|---------------------|
| BUN/ CREATININE RATIO, SERUM | : 18.87       |             | 10 - 20             |

**BUN**

| <b>Test Name</b> | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b> |
|------------------|---------------|-------------|---------------------|
| BUN              | : NaN         | mg/dl       | 7.0-17.0            |

**S. BILIRUBIN**

| <b>Test Name</b>     | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b> |
|----------------------|---------------|-------------|---------------------|
| S.BILIRUBIN TOTAL    | : 0.46        | mg/dl       | 0.0 TO 1.2          |
| S.BILIRUBIN DIRECT   | : 0.3         | mg/dl       | 0.0 TO 0.2          |
| S.BILIRUBIN INDIRECT | : 0.16        | mg/dl       | 0.0 TO 0.7          |

**CREATININE**

| <b>Test Name</b>               | <b>Result</b> | <b>Unit</b> | <b>Normal Range</b>                       |
|--------------------------------|---------------|-------------|---|
| S.CREATININE<br>Sample : Serum | : 0.71        | mg/dl       | MALE - 0.62 - 1.1 FEMALE -<br>0.45 - 0.75 |

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| Gender / Age | : M / 29Y                | Sample Date/Time  | : 10/12/2021 12:10 PM |
| Ref By       | : BOB                    | Approve Date/Time | : 10/12/2021 02:13 PM |
|              |                          | Print Date/Time   | : 10/12/2021 03:29 PM |



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MBBS, DCP, DNB(MUMBAI)  
CONSULTANT PATHOLOGIST

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



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**TEST REPORT**

|                 |                        |                     |                       |                         |                     |
|-----------------|------------------------|---------------------|-----------------------|-------------------------|---------------------|
| <b>Reg. No</b>  | : 2101112367           | <b>Reg. Date</b>    | : 10/12/2021          | <b>Ref. Colle. Time</b> | : 10/12/2021 4:04PM |
| <b>Name</b>     | : SURESHKUMAR SANKHALA | <b>Collected On</b> | : 10/12/2021 04:01 PM | <b>Reported Date</b>    | : 10/12/2021 4:41PM |
| <b>Age</b>      | : 29Y                  | <b>Gender</b>       | : Male                | <b>Ref. ID</b>          | : 4690/             |
| <b>Ref. By</b>  | :                      | <b>Sample Type</b>  | : SERUM               |                         |                     |
| <b>Location</b> | :                      |                     |                       |                         |                     |

**THYROID FUNCTION TEST**

| TEST   | RESULT | UNITS     | BIOLOGICAL REF. INTERVAL |
|--|--------|-----------|--------------------------|
| <b>T3-Triiodothyronine</b><br><i>CHEMILUMINESCENCE</i> | 1.32   | ng/mL     | 0.6 to 1.80              |
| <b>T4-Thyroxine</b><br><i>CHEMILUMINESCENCE</i>        | 9.0    | mcg/dL    | 4.5 to 10.9              |
| <b>TSH-ULTRA SENSITIVE</b><br><i>CHEMILUMINESCENCE</i> | 1.97   | microU/mL | 0.35 to 5.55             |

**Interpretation :**

TSH levels may be affected by acute illness and drugs like doapamine and gluco corticoids.  
 Low or undetectable TSH is suggestive of Grave~s disease  
 TSH between 5.5 to 15.0 with normal T3 T4 indicates impaired thyroid hormone or subclinical hypothyroidism or normal T3 T4 with slightly low TSH suggests subclinical Hyperthyroidism.  
 TSH suppression does not reflect severity of hyperthyroidism therefore , measurement of FT3 & FT4 is important.  
 FreeT3 is first hormone to increase in early Hyperthyroidism.  
 Only TSH level can prove to be misleading in patients on treatment. Therefore FreeT3 , FreeT4 along with TSH should be checked.  
 During pregnancy, T3 T4 can be high and TSH can be slightly low

Report No : 1  
RB

Page 1 of 1

This is an email generated report. If any discrepancy found should be confirmed by the user

\*Test are not included in NABL Scope.

**Mr. Ashwin Patel**  
M.S.C Biochemistry

**Dr. Kaushal Patel**  
M.D.PATH