

## LABORATORY INVESTIGATION REPORT

**Patient Name** : Mr. KIRAN CHAVAN

**UHID** : SHHM.100873

**Episode** : OP

**Ref. Doctor** : self

**Age/Sex** : 25 Year(s)/Male

**Order Date** : 25/07/2024 10:23

**Mobile No** : 7718020053

**DOB** : 24/05/1999

**Facility** : SEVENHILLS HOSPITAL,  
MUMBAI

### Biochemistry

| Test Name | Result | Unit | Biological Reference Interval |
|-----------|--------|------|-------------------------------|
|-----------|--------|------|-------------------------------|

Sample No : O0347004C      Collection Date : 25/07/24 10:33      Ack Date : 25/07/2024 10:47      Report Date : 25/07/24 11:43

|   |                   |       |         |
|---|-------------------|-------|---------|
| Total Bilirubin - SERUM<br><i>Method - Diazo</i>              | 0.45              | mg/dl | 0 - 2   |
| Direct Bilirubin - - SERUM<br><i>Method - Diazotization</i>   | 0.19              | mg/dl | 0 - 0.4 |
| Indirect Bilirubin - Calculated<br><i>Method - Calculated</i> | <b>0.26 ▲ (H)</b> | mg/dl |         |

End of Report



**Dr. Ritesh Kharche**  
**MD, PGD-HM**

Consultant Pathologist and Director of  
Laboratory Services  
RegNo: 2006/03/1680



MC-5288

## LABORATORY INVESTIGATION REPORT

|                     |                    |                   |                                  |
|---------------------|--------------------|-------------------|----------------------------------|
| <b>Patient Name</b> | : Mr. KIRAN CHAVAN | <b>Age/Sex</b>    | : 25 Year(s)/Male                |
| <b>UHID</b>         | : SHHM.100873      | <b>Order Date</b> | : 25/07/2024 10:23               |
| <b>Episode</b>      | : OP               | <b>Mobile No</b>  | : 7718020053                     |
| <b>Ref. Doctor</b>  | : self             | <b>DOB</b>        | : 24/05/1999                     |
|                     |                    | <b>Facility</b>   | : SEVENHILLS HOSPITAL,<br>MUMBAI |

### Biochemistry

| Test Name | Result | Unit | Biological Reference Interval |
|-----------|--------|------|-------------------------------|
|-----------|--------|------|-------------------------------|

Sample No : O0347004B      Collection Date : 25/07/24 10:33      Ack Date : 25/07/2024 10:47      Report Date : 25/07/24 23:44

#### **Blood Sugar FBS**

|                                   |       |       |          |
|-----------------------------------|-------|-------|----------|
| FBS<br><i>Method - Hexokinase</i> | 88.77 | mg/dl | 70 - 100 |
|-----------------------------------|-------|-------|----------|

#### **GLUCOSE-PLASMA POST PRANDIAL**

*American Diabetes Association Reference Range :*

**FASTING:-**

Normal : < 100 mg/dl

Impaired fasting glucose(Prediabetes) : 100 - 126 mg/dl

Diabetes : >= 126 mg/dl

**Post-Prandial Blood Glucose:**

Non- Diabetic: Up to 140mg/dL

Pre-Diabetic: 140-199 mg/dL

Diabetic :>200 mg/dL

**References:**

1)Pack Insert of Bio system

2) Tietz Textbook Of Clinical Chemistry And Molecular Diagnostics, 6th Ed, Editors: Rifai et al. 2018

**Interpretation :-**

Conditions that can result in an elevated blood glucose level include: Acromegaly, Acute stress (response to trauma, heart attack, and stroke for instance), Chronic kidney disease, Cushing syndrome, Excessive consumption of food, Hyperthyroidism, Pancreatitis.

A low level of glucose may indicate hypoglycemia, a condition characterized by a drop in blood glucose to a level where first it causes nervous system symptoms (sweating, palpitations, hunger, trembling, and anxiety), then begins to affect the brain (causing confusion, hallucinations, blurred vision, and sometimes even coma and death). A low blood glucose level (hypoglycemia) may be seen with: Adrenal insufficiency, Drinking excessive alcohol, Severe liver disease, Hypopituitarism, Hypothyroidism, Severe infections, Severe heart failure, Chronic kidney (renal) failure, Insulin overdose, Tumors that produce insulin (insulinomas), Starvation.



## LABORATORY INVESTIGATION REPORT

**Patient Name** : Mr. KIRAN CHAVAN

**UHID** : SHHM.100873

**Episode** : OP

**Ref. Doctor** : self

**Age/Sex** : 25 Year(s)/Male

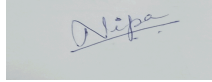
**Order Date** : 25/07/2024 10:23

**Mobile No** : 7718020053

**DOB** : 24/05/1999

**Facility** : SEVENHILLS HOSPITAL,  
MUMBAI

End of Report



**Dr.Nipa Dhorda**  
**MD**  
Pathologist

RegNo: 91821



**Dr.Ritesh Kharche**  
**MD, PGD-HM**

Consultant Pathologist and Director of  
Laboratory Services

RegNo: 2006/03/1680



MC-5288

## LABORATORY INVESTIGATION REPORT

|                     |                    |                   |                                  |
|---------------------|--------------------|-------------------|----------------------------------|
| <b>Patient Name</b> | : Mr. KIRAN CHAVAN | <b>Age/Sex</b>    | : 25 Year(s)/Male                |
| <b>UHID</b>         | : SHHM.100873      | <b>Order Date</b> | : 25/07/2024 10:23               |
| <b>Episode</b>      | : OP               | <b>Mobile No</b>  | : 7718020053                     |
| <b>Ref. Doctor</b>  | : self             | <b>DOB</b>        | : 24/05/1999                     |
|                     |                    | <b>Facility</b>   | : SEVENHILLS HOSPITAL,<br>MUMBAI |

### Blood Bank

| Test Name             | Result                           |                             |                              |
|-----------------------|----------------------------------|-----------------------------|------------------------------|
| Sample No : 00347004A | Collection Date : 25/07/24 10:33 | Ack Date : 25/07/2024 13:11 | Report Date : 25/07/24 13:13 |

#### BLOOD GROUPING/ CROSS-MATCHING BY SEMI AUTOMATION.

|   |          |
|---|----------|
| BLOOD GROUP (ABO)                               | ' O '    |
| Rh Type<br><i>Method - Column Agglutination</i> | POSITIVE |

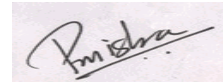
REMARK: THE REPORTED RESULTS PERTAIN TO THE SAMPLE RECEIVED AT THE BLOOD CENTRE.

#### Interpretation:

Blood typing is used to determine an individual's blood group, to establish whether a person is blood group A, B, AB, or O and whether he or she is Rh positive or Rh negative. Blood typing has the following significance,

- Ensure compatibility between the blood type of a person who requires a transfusion of blood or blood components and the ABO and Rh type of the unit of blood that will be transfused.
- Determine compatibility between a pregnant woman and her developing baby (fetus). Rh typing is especially important during pregnancy because a mother and her fetus could be incompatible.
- Determine the blood group of potential blood donors at a collection facility.
- Determine the blood group of potential donors and recipients of organs, tissues, or bone marrow, as part of a workup for a transplant procedure.

End of Report



**Dr. Pooja Vinod Mishra**  
**MD Pathology**

Jr Consultant Pathologist, MMC Reg No.  
2017052191  
RegNo: 2017/05/2191



## LABORATORY INVESTIGATION REPORT

**Patient Name** : Mr. KIRAN CHAVAN

**UHID** : SHHM.100873

**Episode** : OP

**Ref. Doctor** : self

**Age/Sex** : 25 Year(s)/Male

**Order Date** : 25/07/2024 10:23

**Mobile No** : 7718020053

**DOB** : 24/05/1999

**Facility** : SEVENHILLS HOSPITAL,  
MUMBAI

### Biochemistry

| Test Name | Result | Unit | Biological Reference Interval |
|-----------|--------|------|-------------------------------|
|-----------|--------|------|-------------------------------|

|                       |                                  |                             |                              |
|-----------------------|----------------------------------|-----------------------------|------------------------------|
| Sample No : O0347004C | Collection Date : 25/07/24 10:33 | Ack Date : 25/07/2024 10:47 | Report Date : 25/07/24 11:43 |
|-----------------------|----------------------------------|-----------------------------|------------------------------|

#### **BUN-SERUM**

BUN - SERUM

Method - Urease-GLDH

6.54

mg/dl

4 - 18

#### References:

1) Pack Insert of Bio system

2) Tietz Textbook Of Clinical Chemistry And Molecular Diagnostics, 6th Ed, Editors: Rifai et al. 2018

End of Report



**Dr. Ritesh Kharche**  
**MD, PGD-HM**

Consultant Pathologist and Director of  
Laboratory Services

RegNo: 2006/03/1680



MC-5288

## LABORATORY INVESTIGATION REPORT

|   |  |
|---|--|
| <b>Patient Name</b> : Mr. KIRAN CHAVAN<br><b>UHID</b> : SHHM.100873<br><b>Episode</b> : OP<br><b>Ref. Doctor</b> : self | <b>Age/Sex</b> : 25 Year(s)/Male<br><b>Order Date</b> : 25/07/2024 10:23<br><b>Mobile No</b> : 7718020053<br><b>DOB</b> : 24/05/1999<br><b>Facility</b> : SEVENHILLS HOSPITAL,<br>MUMBAI |
|---|--|

### HAEMATOTOLOGY

| Test Name | Result | Unit | Biological Reference Interval |
|-----------|--------|------|-------------------------------|
|-----------|--------|------|-------------------------------|

|                       |                                  |                             |                              |
|-----------------------|----------------------------------|-----------------------------|------------------------------|
| Sample No : O0347004A | Collection Date : 25/07/24 10:33 | Ack Date : 25/07/2024 10:46 | Report Date : 25/07/24 10:54 |
|-----------------------|----------------------------------|-----------------------------|------------------------------|

#### COMPLETE BLOOD COUNT (CBC) - EDTA WHOLE BLOOD

| Test Name                 | Result           | Unit                 | Biological Reference Interval |
|---------------------------|------------------|----------------------|-------------------------------|
| Total WBC Count           | 5.15             | x10 <sup>3</sup> /ul | 4 - 10                        |
| Neutrophils               | 58.1             | %                    | 40 - 80                       |
| Lymphocytes               | 31.3             | %                    | 20 - 40                       |
| Eosinophils               | 2.3              | %                    | 1 - 6                         |
| Monocytes                 | 8.3              | %                    | 2 - 10                        |
| Basophils                 | <b>0.0 ▼ (L)</b> | %                    | 1 - 2                         |
| Absolute Neutrophil Count | 3.00             | x10 <sup>3</sup> /ul | 2 - 7                         |
| Absolute Lymphocyte Count | 1.61             | x10 <sup>3</sup> /ul | 0.8 - 4                       |
| Absolute Eosinophil Count | 0.12             | x10 <sup>3</sup> /ul | 0.02 - 0.5                    |
| Absolute Monocyte Count   | 0.42             | x10 <sup>3</sup> /ul | 0.12 - 1.2                    |
| Absolute Basophil Count   | 0.00             | x10 <sup>3</sup> /ul | 0 - 0.1                       |
| RBCs                      | 5.14             | x10 <sup>6</sup> /ul | 4.5 - 5.5                     |
| Hemoglobin                | 14.9             | gm/dl                | 13 - 17                       |
| Hematocrit                | 44.7             | %                    | 35 - 45                       |
| MCV                       | 86.9             | fl                   | 83 - 101                      |
| MCH                       | 28.9             | pg                   | 27 - 32                       |
| MCHC                      | 33.2             | gm/dl                | 31.5 - 34.5                   |



## LABORATORY INVESTIGATION REPORT

|  |  |
|--|--|
| <b>Patient Name</b> : Mr. KIRAN CHAVAN | <b>Age/Sex</b> : 25 Year(s)/Male                 |
| <b>UHID</b> : SHHM.100873              | <b>Order Date</b> : 25/07/2024 10:23             |
| <b>Episode</b> : OP                    | <b>Mobile No</b> : 7718020053                    |
| <b>Ref. Doctor</b> : self              | <b>DOB</b> : 24/05/1999                          |
|  | <b>Facility</b> : SEVENHILLS HOSPITAL,<br>MUMBAI |

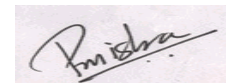
|   |   |                      |              |
|---|---|----------------------|--------------|
| RED CELL DISTRIBUTION WIDTH-CV (RDW-CV) | 12.8  | %                    | 11 - 16      |
| RED CELL DISTRIBUTION WIDTH-SD (RDW-SD) | 41.7  | fl                   | 35 - 56      |
| Platelet                                | 305   | x10 <sup>3</sup> /ul | 150 - 410    |
| Mean Platelet Volume (MPV)              | 8.7   | fl                   | 6.78 - 13.46 |
| PLATELET DISTRIBUTION WIDTH (PDW)       | 16.1  | %                    | 9 - 17       |
| PLATELETCRIT (PCT)                      | 0.266   | %                    | 0.11 - 0.28  |
| Comment                                 | PS Findings:<br>RBCs: Normocytic Normochromic<br>WBCs: Normal Morphology<br>Platelets: Adequate |                      |              |

**Method:-**  
HB Colorimetric Method.  
RBC/PLT Electrical Impedance Method.  
WBC data Flow Cytometry by Laser Method.  
MCV,MCH,MCHC,RDW and rest parameters - Calculated.  
All Abnormal Haemograms are reviewed confirmed microscopically.

**NOTE:** Wallach's Interpretation of Diagnostic Tests. 11th Ed, Editors: Rao LV. 2021

**NOTE :-**  
The International Council for Standardization in Haematology (ICSH) recommends reporting of absolute counts of various WBC subsets for clinical decision making. This test has been performed on a fully automated 5 part differential cell counter which counts over 10,000 WBCs to derive differential counts. A complete blood count is a blood panel that gives information about the cells in a patient's blood, such as the cell count for each cell type and the concentrations of Hemoglobin and platelets. The cells that circulate in the bloodstream are generally divided into three types: white blood cells (leukocytes), red blood cells (erythrocytes), and platelets (thrombocytes). Abnormally high or low counts may be physiological or may indicate disease conditions, and hence need to be interpreted clinically.

End of Report



**Dr. Pooja Vinod Mishra**  
**MD Pathology**

Jr Consultant Pathologist, MMC Reg No.  
2017052191



MC-5288

## LABORATORY INVESTIGATION REPORT

**Patient Name** : Mr. KIRAN CHAVAN

**UHID** : SHHM.100873

**Episode** : OP

**Ref. Doctor** : self

**Age/Sex** : 25 Year(s)/Male

**Order Date** : 25/07/2024 10:23

**Mobile No** : 7718020053

**DOB** : 24/05/1999

**Facility** : SEVENHILLS HOSPITAL,  
MUMBAI

RegNo: 2017/05/2191



MC-5288



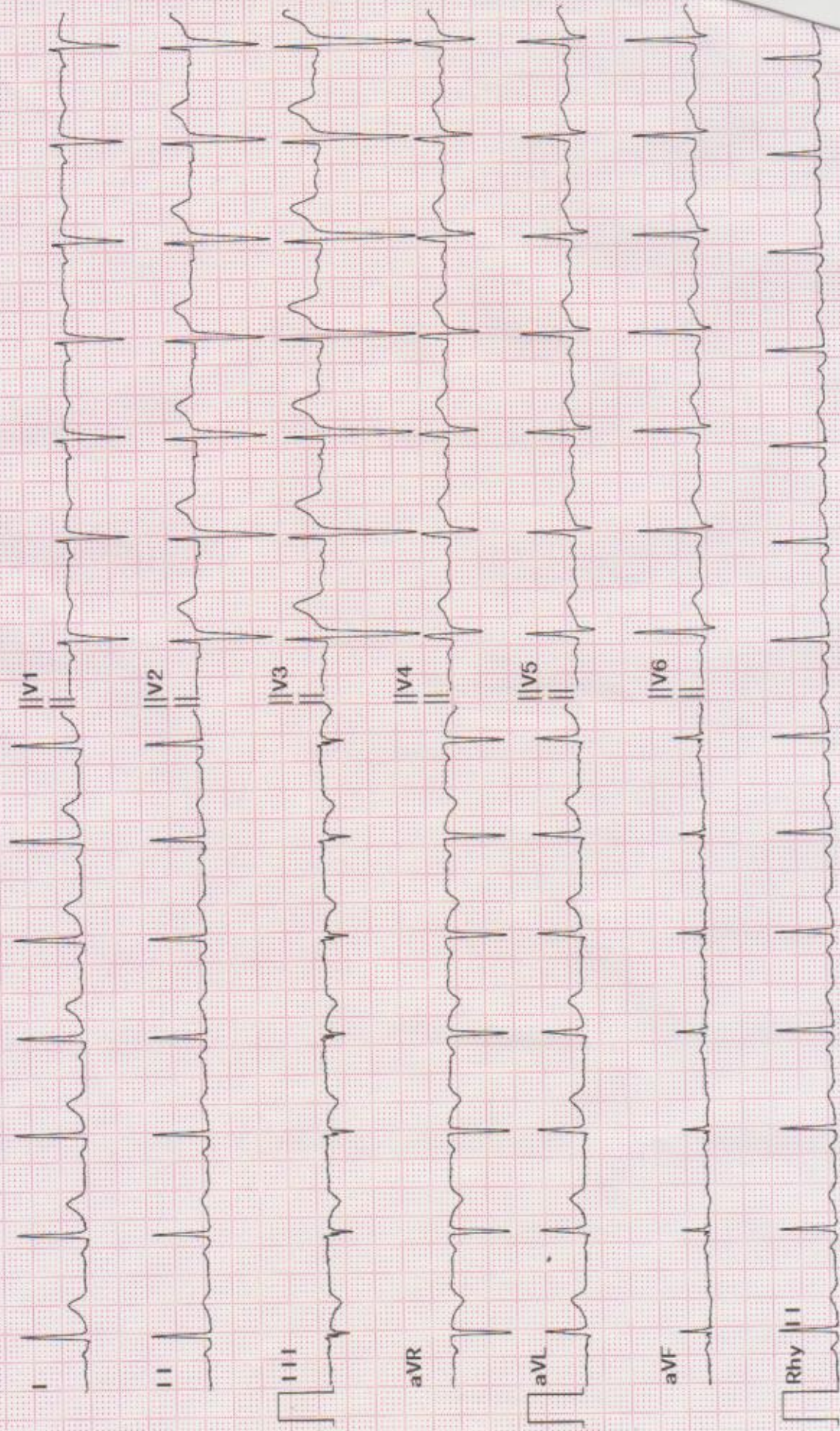
ID : 2407250004

Name : mr. kiran chavan  
Sex : Male  
Divisions :

HR 87 bpm  
P Dur/PR int 112/145ms  
QRS Dur 94 ms  
QT/QTc int 361/435 ms  
P/ORS/T axis 39/13/-5°

DateTime : 2024-07-25 11:33  
Age : 25  
BP : /  
Bed No. :  
RV5/SV1 amp 0.921/1.122mV  
RV5+SV1 amp 2.043mV  
RV6/SV2 amp 1.240/1.372mV

Height : cm  
Weight : kg  
Hospital No. :  
Minnesota Code 9-4-2 (V4)  
Diagnosis Info 800 Sinus Rhyth



Diagnosis for reference, ask your doctor to confirm  
AUTO PRINT 6X2+1R 87bpm 10 mm/mV 0.50Hz-45Hz AC 50Hz 25 mm/sec Confirmed By:

## LABORATORY INVESTIGATION REPORT

**Patient Name** : Mr. KIRAN CHAVAN

**UHID** : SHHM.100873

**Episode** : OP

**Ref. Doctor** : self

**Age/Sex** : 25 Year(s)/Male

**Order Date** : 25/07/2024 10:23

**Mobile No** : 7718020053

**DOB** : 24/05/1999

**Facility** : SEVENHILLS HOSPITAL,  
MUMBAI

### HAEMATOLOGY

| Test Name | Result | Unit | Biological Reference Interval |
|-----------|--------|------|-------------------------------|
|-----------|--------|------|-------------------------------|

|                       |                                  |                             |                              |
|-----------------------|----------------------------------|-----------------------------|------------------------------|
| Sample No : O0347004A | Collection Date : 25/07/24 10:33 | Ack Date : 25/07/2024 10:46 | Report Date : 25/07/24 12:07 |
|-----------------------|----------------------------------|-----------------------------|------------------------------|

| <b><u>ERYTHROCYTE SEDIMENTATION RATE (ESR)</u></b> |    |       |        |
|--|----|-------|--------|
| ESR  | 12 | mm/hr | 0 - 20 |

End of Report



**Dr. Ritesh Kharche**  
**MD, PGD-HM**

Consultant Pathologist and Director of  
Laboratory Services

RegNo: 2006/03/1680



## LABORATORY INVESTIGATION REPORT

**Patient Name** : Mr. KIRAN CHAVAN

**UHID** : SHHM.100873

**Episode** : OP

**Ref. Doctor** : self

**Age/Sex** : 25 Year(s)/Male

**Order Date** : 25/07/2024 10:23

**Mobile No** : 7718020053

**DOB** : 24/05/1999

**Facility** : SEVENHILLS HOSPITAL,  
MUMBAI

### Biochemistry

| Test Name | Result | Unit | Biological Reference Interval |
|-----------|--------|------|-------------------------------|
|-----------|--------|------|-------------------------------|

|                       |                                  |                             |                              |
|-----------------------|----------------------------------|-----------------------------|------------------------------|
| Sample No : 00347004C | Collection Date : 25/07/24 10:33 | Ack Date : 25/07/2024 10:47 | Report Date : 25/07/24 11:43 |
|-----------------------|----------------------------------|-----------------------------|------------------------------|

#### ALT(SGPT) - SERUM

SGPT (Alanine Transaminase) - SERUM  
Method - IFCC

43.55

IU/L

0 - 45

#### References :

- 1) Pack Insert of Bio system
- 2) Tietz Textbook Of Clinical Chemistry And Molecular Diagnostics, 6th Ed, Editors: Rifai et al. 2018

End of Report



**Dr. Ritesh Kharche**  
**MD, PGD-HM**

Consultant Pathologist and Director of  
Laboratory Services

RegNo: 2006/03/1680



MC-5288

## LABORATORY INVESTIGATION REPORT

|  |  |
|--|--|
| <b>Patient Name</b> : Mr. KIRAN CHAVAN | <b>Age/Sex</b> : 25 Year(s)/Male                 |
| <b>UHID</b> : SHHM.100873              | <b>Order Date</b> : 25/07/2024 10:23             |
| <b>Episode</b> : OP                    | <b>Mobile No</b> : 7718020053                    |
| <b>Ref. Doctor</b> : self              | <b>DOB</b> : 24/05/1999                          |
|  | <b>Facility</b> : SEVENHILLS HOSPITAL,<br>MUMBAI |

### Urinalysis

| Test Name | Result | Unit | Biological Reference Interval |
|-----------|--------|------|-------------------------------|
|-----------|--------|------|-------------------------------|

|                       |                                  |                             |                              |
|-----------------------|----------------------------------|-----------------------------|------------------------------|
| Sample No : O0347004D | Collection Date : 25/07/24 10:33 | Ack Date : 25/07/2024 10:47 | Report Date : 25/07/24 13:14 |
|-----------------------|----------------------------------|-----------------------------|------------------------------|

| <b><u>Physical Examination</u></b> | Result      | Unit | Biological Reference Interval |
|------------------------------------|-------------|------|-------------------------------|
| QUANTITY                           | 50          | ml   |                               |
| Colour                             | Pale Yellow |      |                               |
| Appearance                         | Clear       |      |                               |
| DEPOSIT                            | Absent      |      | Absent                        |
| pH                                 | Acidic      |      |                               |
| Specific Gravity                   | 1.020       |      |                               |
| <b>Chemical Examination</b>        |             |      |                               |
| Protein                            | Absent      |      | Absent                        |
| Glucose                            | Absent      |      |                               |
| ketones                            | Absent      |      |                               |
| Blood                              | NEGATIVE    |      | Negative                      |
| Bilirubin                          | Negative    |      |                               |
| Urobilinogen                       | normal      |      | Normal                        |
| NITRITE                            | Absent      |      | Absent                        |
| LEUKOCYTES                         | Absent      |      |                               |
| <b>Microscopic Examination</b>     |             |      |                               |
| Pus cells                          | OCCASIONAL  | /HPF |                               |
| Epithelial Cells                   | OCCASIONAL  | /HPF |                               |

### LABORATORY INVESTIGATION REPORT

**Patient Name** : Mr. KIRAN CHAVAN

**UHID** : SHHM.100873

**Episode** : OP

**Ref. Doctor** : self

**Age/Sex** : 25 Year(s)/Male

**Order Date** : 25/07/2024 10:23

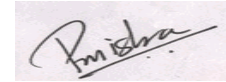
**Mobile No** : 7718020053

**DOB** : 24/05/1999

**Facility** : SEVENHILLS HOSPITAL,  
MUMBAI

|                     |        |      |        |
|---------------------|--------|------|--------|
| RBC                 | absent | /HPF | Absent |
| Cast                | absent | /LPF |        |
| Crystal             | absent | /HPF |        |
| Amorphous Materials | Absent |      |        |
| Yeast               | Absent |      |        |
| Bacteria            | Absent |      |        |

End of Report



**Dr. Pooja Vinod Mishra**  
**MD Pathology**

Jr Consultant Pathologist, MMC Reg No.  
2017052191

RegNo: 2017/05/2191



## DIAGNOSTICS REPORT

|              |  |             |                        |
|--------------|--|-------------|------------------------|
| Patient Name | : Mr. KIRAN CHAVAN   | Order Date  | : 25/07/2024 10:23     |
| Age/Sex      | : 25 Year(s)/Male  | Report Date | : 26/07/2024 10:20     |
| UHID         | : SHHM.100873  |             |                        |
| Ref. Doctor  | : self   | Facility    | : SEVENHILLS HOSPITAL, |
| Address      | : SWPNA SOFALI SOC. 255,<br>MALAD,Mumbai, Maharashtra,<br>400095 | Mobile      | : 7718020053           |

### X RAY CHEST PA VIEW

Both lungs are clear.

The frontal cardiac dimensions are normal.

The pleural spaces are clear.

Both hilar shadows are normal in position and density.

No diaphragmatic abnormality is seen.

The soft tissues and bony thorax are normal.

IMPRESSION: No pleuroparenchymal lesion is seen.



**Dr. Priya Vinod Phayde**  
**MBBS, DMRE**

RegNo: 2020/11/6493



**Mediwheel**  
...Your wellness partner

**Arcofemi Healthcare Pvt Ltd**

(Formerly known as Arcofemi Healthcare Ltd)

F-701A, Lado Sarai, Mehrauli, New Delhi - 110030

Email: [wellness@mediwheel.in](mailto:wellness@mediwheel.in), Website: [www.mediwheel.in](http://www.mediwheel.in)

Tel: +91-11-41195959, Fax: +91-11-29523020

CIN: U24240DL2011PTC216307

## MEDICAL FITNESS CERTIFICATE

(To be signed by a registered medical practitioner holding a Medical degree)

This is to certify that **Mr. Kiran Chavan** aged, **25yr**. Based on the examination, I certify that he is in good dental and physical health and it is free from any physical defects such as deafness, color blindness, and any chronic or contagious diseases.

Place: **Mumbai**

Date: 25/07/2024

*Dr. Nitesh Kumar*

MBBS

*Nitesh Kumar*  
ECMA 47093

Name & Signature of

Medical officer.