

Hiranandani Healthcare Pvt. Ltd.
Mini Sea Shore Road, Sector 10 -A, Vashi, Navi Mumbai: 400703
Board Line: 022 - 39199222 | Fax: 022 - 39199220
Emergency: 022 - 39199100 | Ambulance: 1255
For Appointment: 022 - 39199222 | Health Checkup: 022 - 39199300
www.fortishealthcare.com |
CIN : U85100MH2005PTC154823



Hiranandani
HOSPITAL

HEALTH CHECKUP CONSULTATION SUMMARY

Patient's Name :

UHID NO :

Age :

Sex:

Date of Consultation

BP:

HEIGHT:

WEIGHT:

Allergies : (if Any)

INVESTIGATION

PATHOLOGY

RADIOLOGY

NIC

OTHERS

Chief Complaints : _____



Hiranandani
HOSPITAL

(A Fortis Network Hospital)

Hiranandani Fortis Hospital
Mini Seashore Road,
Sector 10 - A, Vashi,
Navi Mumbai - 400 703.
Tel. : +91-22-3919 9222
Fax : +91-22-3919 9220/21
Email : vashi@vashihospital.com

BMI CHART

Date: 3/2/23

Name: Mr. Ravindra Gosavi Age: 35 yrs

Sex: M / F

BP: 110/70 mmHg Height (cms): 166cm Weight(kgs): 68.6kg BMI: 25

| WEIGHT lbs kgs | 100 | 105 | 110 | 115 | 120 | 125 | 130 | 135 | 140 | 145 | 150 | 155 | 160 | 165 | 170 | 175 | 180 | 185 | 190 | 195 | 200 | 205 | 210 | 215 | |
|-------------------|-------------|------|------|------|------|------|------|------|------|------|---------|------|------|------|------|------------|------|------|------|------|-------|------|------|-----------------|--|
| | 45.5 | 47.7 | 50.5 | 52.3 | 54.5 | 56.8 | 59.1 | 61.4 | 63.6 | 65.9 | 68.2 | 70.5 | 72.7 | 75.0 | 77.3 | 79.5 | 81.8 | 84.1 | 86.4 | 88.6 | 90.9 | 93.2 | 95.5 | 97.7 | |
| HEIGHT in/cm | Underweight | | | | | | | | | | Healthy | | | | | Overweight | | | | | Obese | | | Extremely Obese | |
| 5'0" - 152.4 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 | |
| 5'1" - 154.9 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | |
| 5'2" - 157.4 | 18 | 19 | 20 | 21 | 22 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | 39 | |
| 5'3" - 160.0 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | 38 | |
| 5'4" - 162.5 | 17 | 18 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 30 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 | |
| 5'5" - 165.1 | 16 | 17 | 18 | 19 | 20 | 20 | 21 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | |
| 5'6" - 167.6 | 16 | 17 | 17 | 18 | 19 | 20 | 21 | 21 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | |
| 5'7" - 170.1 | 15 | 16 | 17 | 18 | 18 | 19 | 20 | 21 | 22 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | |
| 5'8" - 172.7 | 15 | 16 | 16 | 17 | 18 | 19 | 19 | 20 | 21 | 22 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 28 | 29 | 30 | 31 | 32 | 33 | |
| 5'9" - 176.2 | 14 | 15 | 16 | 17 | 17 | 18 | 19 | 20 | 20 | 21 | 22 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 28 | 29 | 30 | 31 | 32 | |
| 5'10" - 177.8 | 14 | 15 | 15 | 16 | 17 | 18 | 18 | 19 | 20 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 28 | 29 | 30 | |
| 5'11" - 180.3 | 14 | 14 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 26 | 27 | 27 | 28 | 29 | 30 | |
| 6'0" - 182.8 | 13 | 14 | 14 | 15 | 16 | 17 | 17 | 18 | 19 | 19 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 26 | 27 | 27 | 28 | 29 | |
| 6'1" - 185.4 | 13 | 13 | 14 | 15 | 15 | 16 | 17 | 17 | 18 | 19 | 19 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 26 | 27 | 27 | 28 | |
| 6'2" - 187.9 | 12 | 13 | 14 | 14 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 19 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | |
| 6'3" - 190.5 | 12 | 13 | 13 | 14 | 15 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 26 | 27 | |
| 6'4" - 193.0 | 12 | 12 | 13 | 14 | 14 | 15 | 15 | 16 | 17 | 17 | 18 | 18 | 19 | 20 | 20 | 21 | 22 | 22 | 23 | 23 | 24 | 25 | 25 | 26 | |

Doctors Notes:

Signature



| | | | | | |
|------|----------------------------|------|------------|-----|----|
| UHID | 5650999 | Date | 03/02/2023 | | |
| Name | Mr. Ravindra Ramesh Gosavi | Sex | Male | Age | 35 |
| OPD | Ophthal 14 | | | | |

Drug allergy: → Not known
 Sys illness: → No

lh. No

lh No

Umetlh → R6 → 6/6.
 → GG → 6/6.

Ry → R6 → Plus 6/6. 6
 → 6 → -0.50 → 6/6.

NV → R → N6.
 → N6

Lol → R6 → 12.3
 → 6 → 13.7

C. V. G.
 20-20 m/c
 ↓
 20m^x | 30m[✓]
 ↓
 20pc[✓] | 30pc[✓]
 Cr₂

[Handwritten signature]

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GST IN: 27AABCH5894D1ZG | PAN NO: AABCH5894D



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| | | | | | |
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| Name | Mr. Ravindra Ramesh Gosavi | Sex | Male | Age | 35 |
| OPD | Dental 12 | | | | |

Drug allergy:
Sys illness:

Deep caries \leftarrow /56

stains ++ calculus ++

Treatment

Adv RCT + cap \leftarrow /56

Adv oral prophylaxis.

Dr. Diksha Kher



Cert. No. MC-2275



LABORATORY REPORT

PATIENT NAME : MR.RAVINDRA RAMESH GOSAVI

PATIENT ID : **FH.5650999** CLIENT PATIENT ID : UID:5650999
 ABHA NO :
 ACCESSION NO : **0022WB000511** AGE : 35 Years SEX : Male
 DRAWN : 03/02/2023 08:20:00 RECEIVED : 03/02/2023 08:20:32 REPORTED : 03/02/2023 13:49:25
 CLIENT NAME : **FORTIS VASHI-CHC -SPLZD** REFERRING DOCTOR : SELF

CLINICAL INFORMATION :

UID:5650999 REQNO-1366675
 CORP-OPD
 BILLNO-150123OPCR006672
 BILLNO-150123OPCR006672

| Test Report Status | Results | Biological Reference Interval | Units |
|--------------------|---------|-------------------------------|-------|
|--------------------|---------|-------------------------------|-------|

KIDNEY PANEL - 1

BLOOD UREA NITROGEN (BUN), SERUM

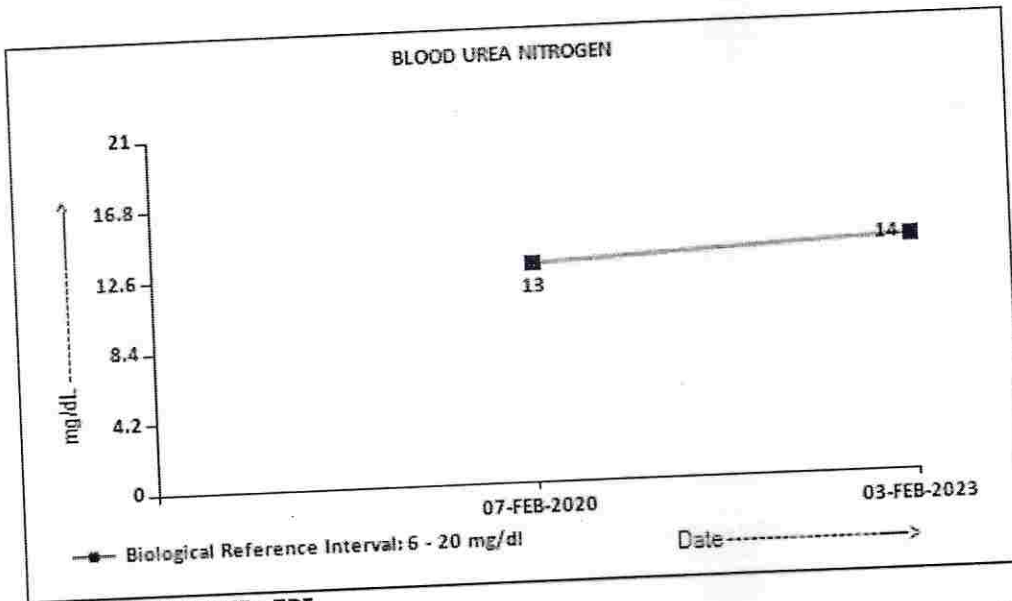
BLOOD UREA NITROGEN

14

6 - 20

mg/dL

METHOD : UREASE - UV



CREATININE EGFR- EPI

CREATININE

1.10

0.90 - 1.30

mg/dL

METHOD : ALKALINE PICRATE KINETIC JAFFES

AGE

35

years

GLOMERULAR FILTRATION RATE (MALE)

89.78

Refer Interpretation Below

mL/min/1.73m²

METHOD : CALCULATED PARAMETER

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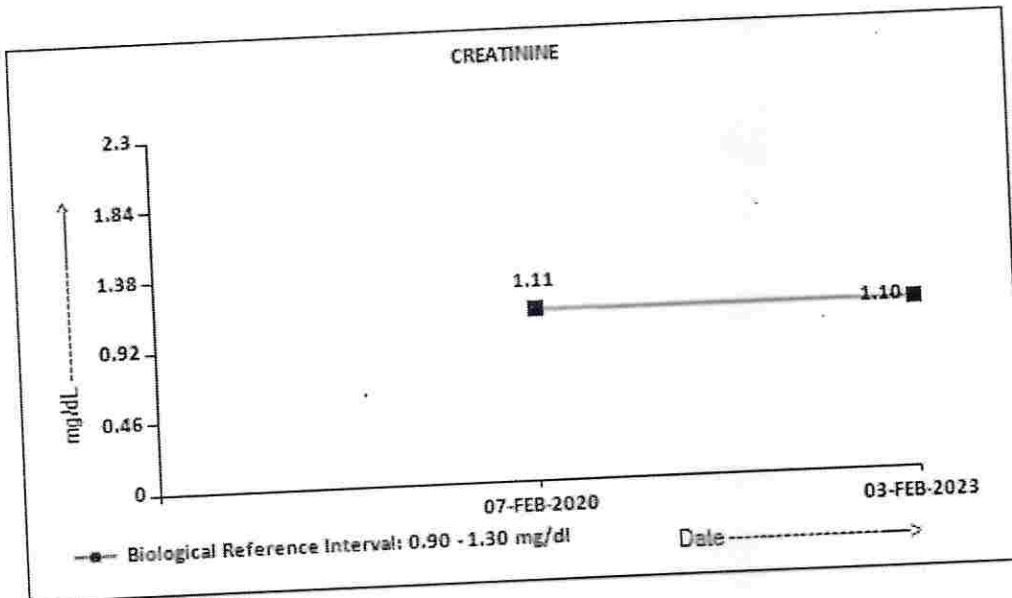
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|--------------------|-------|---------|-------------------------------|-------|



| | | | |
|--------------------------------------|-------|----------------|--------|
| BUN/CREAT RATIO | 12.73 | 5.00 - 15.00 | |
| BUN/CREAT RATIO | | | |
| METHOD : CALCULATED PARAMETER | | | |
| URIC ACID, SERUM | 6.0 | 3.5 - 7.2 | mg/dL |
| URIC ACID | | | |
| METHOD : URICASE UV | | | |
| TOTAL PROTEIN, SERUM | 8.3 | High 6.4 - 8.2 | g/dL |
| TOTAL PROTEIN | | | |
| METHOD : BIURET | | | |
| ALBUMIN, SERUM | 4.2 | 3.4 - 5.0 | g/dL |
| ALBUMIN | | | |
| METHOD : BCP DYE BINDING | | | |
| GLOBULIN | 4.1 | 2.0 - 4.1 | g/dL |
| GLOBULIN | | | |
| METHOD : CALCULATED PARAMETER | | | |
| ELECTROLYTES (NA/K/CL), SERUM | 138 | 136 - 145 | mmol/L |
| SODIUM, SERUM | | | |
| METHOD : ISE INDIRECT | | | |
| POTASSIUM, SERUM | 4.75 | 3.50 - 5.10 | mmol/L |

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| METHOD : ISE INDIRECT CHLORIDE, SERUM METHOD : ISE INDIRECT Interpretation(s) | 101 | 98 - 107 | mmol/L |
| PHYSICAL EXAMINATION, URINE COLOR METHOD : PHYSICAL APPEARANCE METHOD : VISUAL | PALE YELLOW CLEAR | | |
| CHEMICAL EXAMINATION, URINE PH METHOD : REFLECTANCE SPECTROPHOTOMETRY- DOUBLE INDICATOR METHOD | 6.0 | 4.7 - 7.5 | |
| SPECIFIC GRAVITY METHOD : REFLECTANCE SPECTROPHOTOMETRY (APPARENT PKA CHANGE OF PRETREATED POLYELECTROLYTES IN RELATION TO IONIC CONCENTRATION) | 1.020 | 1.003 - 1.035 | |
| PROTEIN METHOD : REFLECTANCE SPECTROPHOTOMETRY - PROTEIN-ERROR-OF-INDICATOR PRINCIPLE | NOT DETECTED | NOT DETECTED | |
| GLUCOSE METHOD : REFLECTANCE SPECTROPHOTOMETRY, DOUBLE SEQUENTIAL ENZYME REACTION-GOD/POD | NOT DETECTED | NOT DETECTED | |
| KETONES METHOD : REFLECTANCE SPECTROPHOTOMETRY, ROTHERA'S PRINCIPLE | NOT DETECTED | NOT DETECTED | |
| BLOOD METHOD : REFLECTANCE SPECTROPHOTOMETRY, PEROXIDASE LIKE ACTIVITY OF HAEMOGLOBIN | NOT DETECTED | NOT DETECTED | |
| BILIRUBIN METHOD : REFLECTANCE SPECTROPHOTOMETRY, DIAZOTIZATION- COUPLING OF BILIRUBIN WITH DIAZOTIZED SALT | NOT DETECTED | NOT DETECTED | |
| UROBILINOGEN METHOD : REFLECTANCE SPECTROPHOTOMETRY (MODIFIED EHRlich REACTION) | NORMAL | NORMAL | |
| NITRITE METHOD : REFLECTANCE SPECTROPHOTOMETRY, CONVERSION OF NITRATE TO NITRITE | NOT DETECTED | NOT DETECTED | |
| LEUKOCYTE ESTERASE METHOD : REFLECTANCE SPECTROPHOTOMETRY, ESTERASE HYDROLYSIS ACTIVITY | NOT DETECTED | NOT DETECTED | |
| MICROSCOPIC EXAMINATION, URINE RED BLOOD CELLS METHOD : MICROSCOPIC EXAMINATION | NOT DETECTED | NOT DETECTED | /HPF |
| PUS CELL (WBC'S) METHOD : MICROSCOPIC EXAMINATION | 2-3 | 0-5 | /HPF |

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|----------------------------------|-------|--|-------------------------------|-------|
| EPITHELIAL CELLS | | 1-2 | 0-5 | /HPF |
| METHOD : MICROSCOPIC EXAMINATION | | | | |
| CASTS | | NOT DETECTED | | |
| METHOD : MICROSCOPIC EXAMINATION | | | | |
| CRYSTALS | | NOT DETECTED | | |
| METHOD : MICROSCOPIC EXAMINATION | | | | |
| BACTERIA | | NOT DETECTED | NOT DETECTED | |
| METHOD : MICROSCOPIC EXAMINATION | | | | |
| YEAST | | NOT DETECTED | NOT DETECTED | |
| METHOD : MICROSCOPIC EXAMINATION | | | | |
| REMARKS | | URINARY MICROSCOPIC EXAMINATION IS DONE BY URINARY CENTRIFUGED SEDIMENTS | | |

Interpretation(s)

Interpretation(s)
BLOOD UREA NITROGEN (BUN), SERUM-Causes of Increased levels include Pre renal (High protein diet, Increased protein catabolism, GI haemorrhage, Cortisol, Dehydration, CHF Renal), Renal Failure, Post Renal (Malignancy, Nephrolithiasis, Prostatism)
Causes of decreased level include Liver disease, SIADH.
CREATININE EGFR- EPI-GFR— Glomerular filtration rate (GFR) is a measure of the function of the kidneys. The GFR is a calculation based on a serum creatinine test. Creatinine is a muscle waste product that is filtered from the blood by the kidneys and excreted into urine at a relatively steady rate. When kidney function decreases, creatinine is excreted and concentrations increase in the blood. With the creatinine test, a reasonable estimate of the actual GFR can be determined.
A GFR of 60 or higher is in the normal range.
A GFR below 60 may mean kidney disease.
A GFR of 15 or lower may mean kidney failure.
Estimated GFR (eGFR) is the preferred method for identifying people with chronic kidney disease (CKD). In adults, eGFR calculated using the Modification of Diet in Renal Disease (MDRD) Study equation provides a more clinically useful measure of kidney function than serum creatinine alone.
The CKD-EPI creatinine equation is based on the same four variables as the MDRD Study equation, but uses a 2-slope spline to model the relationship between estimated GFR and serum creatinine, and a different relationship for age, sex and race. The equation was reported to perform better and with less bias than the MDRD Study equation especially in patients with higher GFR. This results in reduced misclassification of CKD.
The CKD-EPI creatinine equation has not been validated in children & will only be reported for patients = 18 years of age. For pediatric and childrens, Schwartz Pediatric Bedside eGFR (2009) formulae is used. This revised "bedside" pediatric eGFR requires only serum creatinine and height.
URIC ACID, SERUM-Causes of Increased levels:-Dietary(High Protein Intake,Prolonged Fasting,Rapid weight loss),Gout,Lesch nyhan syndrome,Type 2 DM, Metabolic syndrome
Causes of decreased levels-Low Zinc intake,OCP, Multiple Sclerosis
TOTAL PROTEIN, SERUM-Serum total protein,also known as total protein, is a biochemical test for measuring the total amount of protein in serum..Protein in the plasma made up of albumin and globulin
Higher-than-normal levels may be due to: Chronic inflammation or infection, including HIV and hepatitis B or C, Multiple myeloma, Waldenstrom's disease
Lower-than-normal levels may be due to: Agammaglobulinemia, Bleeding (hemorrhage), Burns, Glomerulonephritis, Liver disease, Malabsorption, Malnutrition, Nephrotic syndrome, Protein-losing enteropathy etc.
ALBUMIN, SERUM-Human serum albumin is the most abundant protein in human blood plasma. It is produced in the liver. Albumin constitutes about half of the blood protein. Low blood albumin levels (hypoalbuminemia) can be caused by: Liver disease like cirrhosis of the liver, nephrotic syndrome, protein-losing enteropathy, Burns, hemodilution, increased vascular permeability or decreased lymphatic clearance, malnutrition and wasting etc.

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| Final | | |

HAEMATOLOGY - CBC**CBC-5, EDTA WHOLE BLOOD****MORPHOLOGY**

RBC

METHOD : MICROSCOPIC EXAMINATION

MILD HYPOCHROMASIA, MILD MICROCYTOSIS, MILD ANISOCYTOSIS

WBC

METHOD : MICROSCOPIC EXAMINATION

NORMAL MORPHOLOGY

PLATELETS

METHOD : MICROSCOPIC EXAMINATION

ADEQUATE

BLOOD COUNTS, EDTA WHOLE BLOOD

HEMOGLOBIN (HB)

METHOD : SPECTROPHOTOMETRY

12.2**Low** 13.0 - 17.0

g/dL

RED BLOOD CELL (RBC) COUNT

METHOD : ELECTRICAL IMPEDANCE

5.27

4.5 - 5.5

mil/ μ L

WHITE BLOOD CELL (WBC) COUNT

METHOD : DOUBLE HYDRODYNAMIC SEQUENTIAL SYSTEM(DHSS)CYTOMETRY

5.50

4.0 - 10.0

thou/ μ L

PLATELET COUNT

METHOD : ELECTRICAL IMPEDANCE

349

150 - 410

thou/ μ L**RBC AND PLATELET INDICES**

HEMATOCRIT (PCV)

METHOD : CALCULATED PARAMETER

37.6**Low** 40 - 50

%

MEAN CORPUSCULAR VOLUME (MCV)

METHOD : CALCULATED PARAMETER

71.4**Low** 83 - 101

fL

MEAN CORPUSCULAR HEMOGLOBIN (MCH)

METHOD : CALCULATED PARAMETER

23.2**Low** 27.0 - 32.0

pg

MEAN CORPUSCULAR HEMOGLOBIN CONCENTRATION(MCHC)

METHOD : CALCULATED PARAMETER

32.5

31.5 - 34.5

g/dL

RED CELL DISTRIBUTION WIDTH (RDW)

METHOD : CALCULATED PARAMETER

15.5**High** 11.6 - 14.0

%

MENTZER INDEX

13.6

6.8 - 10.9

fL

MEAN PLATELET VOLUME (MPV)

METHOD : CALCULATED PARAMETER

9.6

6.8 - 10.9

fL

WBC DIFFERENTIAL COUNT

NEUTROPHILS

45

40 - 80

%

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| METHOD : FLOWCYTOMETRY | | | |
| LYMPHOCYTES | | 41 | High 20 - 40 % |
| METHOD : FLOWCYTOMETRY | | | |
| MONOCYTES | | 7 | 2 - 10 % |
| METHOD : FLOWCYTOMETRY | | | |
| EOSINOPHILS | | 7 | High 1 - 6 % |
| METHOD : FLOWCYTOMETRY | | | |
| BASOPHILS | | 0 | 0 - 2 % |
| METHOD : FLOWCYTOMETRY | | | |
| ABSOLUTE NEUTROPHIL COUNT | | 2.48 | 2.0 - 7.0 thou/ μ L |
| METHOD : CALCULATED PARAMETER | | | |
| ABSOLUTE LYMPHOCYTE COUNT | | 2.26 | 1.0 - 3.0 thou/ μ L |
| METHOD : CALCULATED PARAMETER | | | |
| ABSOLUTE MONOCYTE COUNT | | 0.39 | 0.2 - 1.0 thou/ μ L |
| METHOD : CALCULATED PARAMETER | | | |
| ABSOLUTE EOSINOPHIL COUNT | | 0.39 | 0.02 - 0.50 thou/ μ L |
| METHOD : CALCULATED PARAMETER | | | |
| ABSOLUTE BASOPHIL COUNT | | 0 | Low 0.02 - 0.10 thou/ μ L |
| METHOD : CALCULATED PARAMETER | | | |
| NEUTROPHIL LYMPHOCYTE RATIO (NLR) | | 1.1 | |
| METHOD : CALCULATED PARAMETER | | | |

Interpretation(s)

RBC AND PLATELET INDICES-Mentzer index (MCV/RBC) is an automated cell-counter based calculated screen tool to differentiate cases of Iron deficiency anaemia(>13) from Beta thalassaemia trait (<13) in patients with microcytic anaemia. This needs to be interpreted in line with clinical correlation and suspicion. Estimation of HbA2 remains the gold standard for diagnosing a case of beta thalassaemia trait.

WBC DIFFERENTIAL COUNT-The optimal threshold of 3.3 for NLR showed a prognostic possibility of clinical symptoms to change from mild to severe in COVID positive patients. When age = 49.5 years old and NLR = 3.3, 46.1% COVID-19 patients with mild disease might become severe. By contrast, when age < 49.5 years old and NLR = 3.3, COVID-19 patients tend to show mild disease.

(Reference to - The diagnostic and predictive role of NLR, d-NLR and PLR in COVID-19 patients ; A.-P. Yang, et al.; International Immunopharmacology 84 (2020) 106)

This ratio element is a calculated parameter and out of NABL scope.

HAEMATOLOGY

ERYTHROCYTE SEDIMENTATION RATE (ESR), WHOLE BLOOD

E.S.R

10

0 - 14

mm at 1 h

METHOD : WESTERNGREN METHOD

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Cert. No. MC-2275



LABORATORY REPORT

PATIENT NAME : MR.RAVINDRA RAMESH GOSAVI

PATIENT ID : **FH.5650999**

CLIENT PATIENT ID : UID:5650999

ACCESSION NO : **0022WB000511** AGE : 35 Years SEX : Male

ABHA NO :

DRAWN : 03/02/2023 08:20:00

RECEIVED : 03/02/2023 08:20:32

REPORTED : 03/02/2023 13:49:25

CLIENT NAME : **FORTIS VASHI-CHC -SPLZD**

REFERRING DOCTOR : SELF

CLINICAL INFORMATION :

UID:5650999 REQNO-1366675

CORP-OPD

BILLNO-150123OPCR006672

BILLNO-150123OPCR006672

| Test Report Status | Final | Results | Biological Reference Interval |
|--------------------|-------|---------|-------------------------------|
|--------------------|-------|---------|-------------------------------|

Interpretation(s)

ERYTHROCYTE SEDIMENTATION RATE (ESR),WHOLE BLOOD-TEST DESCRIPTION :-

Erythrocyte sedimentation rate (ESR) is a test that indirectly measures the degree of inflammation present in the body. The test actually measures the rate of fall (sedimentation) of erythrocytes in a sample of blood that has been placed into a tall, thin, vertical tube. Results are reported as the millimetres of clear fluid (plasma) that are present at the top portion of the tube after one hour. Nowadays fully automated instruments are available to measure ESR.

ESR is not diagnostic; it is a non-specific test that may be elevated in a number of different conditions. It provides general information about the presence of an inflammatory condition. CRP is superior to ESR because it is more sensitive and reflects a more rapid change.

TEST INTERPRETATION

Increase in: Infections, Vasculitides, Inflammatory arthritis, Renal disease, Anemia, Malignancies and plasma cell dyscrasias, Acute allergy Tissue injury, Pregnancy, Estrogen medication, Aging.

Finding a very accelerated ESR(>100 mm/hour) in patients with ill-defined symptoms directs the physician to search for a systemic disease (Paraproteinemias, Disseminated malignancies, connective tissue disease, severe infections such as bacterial endocarditis).

In pregnancy BRI in first trimester is 0-48 mm/hr(62 if anemic) and in second trimester (0-70 mm/hr(95 if anemic). ESR returns to normal 4th week post partum.

Decreased in: Polycythemia vera, Sickle cell anemia

LIMITATIONS

False elevated ESR : Increased fibrinogen, Drugs(Vitamin A, Dextran etc), Hypercholesterolemia

False Decreased : Poikilocytosis,(SickleCells,spherocytes),Microcytosis, Low fibrinogen, Very high WBC counts, Drugs(Quinine, salicylates)

REFERENCE :

1. Nathan and Oski's Haematology of Infancy and Childhood, 5th edition;2. Paediatric reference intervals. AACC Press, 7th edition. Edited by S. Soldin;3. The reference for the adult reference range is "Practical Haematology by Dacie and Lewis,10th edition.

IMMUNOHAEMATOLOGY

ABO GROUP & RH TYPE, EDTA WHOLE BLOOD

ABO GROUP

TYPE A

METHOD : TUBE AGGLUTINATION

RH TYPE

POSITIVE

METHOD : TUBE AGGLUTINATION

Interpretation(s)

ABO GROUP & RH TYPE, EDTA WHOLE BLOOD-

Blood group is identified by antigens and antibodies present in the blood. Antigens are protein molecules found on the surface of red blood cells. Antibodies are found in plasma. To determine blood group, red cells are mixed with different antibody solutions to give A,B,O or AB.

Disclaimer: "Please note, as the results of previous ABO and Rh group (Blood Group) for pregnant women are not available, please check with the patient records for availability of the same."

The test is performed by both forward as well as reverse grouping methods.

BIOCHEMISTRY

LIVER FUNCTION PROFILE, SERUM

BILIRUBIN, TOTAL

0.57

0.2 - 1.0

mg/dL

METHOD : JENDRASSIK AND GROFF

BILIRUBIN, DIRECT

0.13

0.0 - 0.2

mg/dL

METHOD : JENDRASSIK AND GROFF

BILIRUBIN, INDIRECT

0.44

0.1 - 1.0

mg/dL

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Patient Ref. No. 22000000



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CORP-OPD
BILLNO-150123OPCR006672
BILLNO-150123OPCR006672

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|---|-------|------------|-------------------------------|-------|
| METHOD : CALCULATED PARAMETER | | | | |
| TOTAL PROTEIN | | 8.3 | High 6.4 - 8.2 | g/dL |
| METHOD : BIURET | | | | |
| ALBUMIN | | 4.2 | 3.4 - 5.0 | g/dL |
| METHOD : BCP DYE BINDING | | | | |
| GLOBULIN | | 4.1 | 2.0 - 4.1 | g/dL |
| METHOD : CALCULATED PARAMETER | | | | |
| ALBUMIN/GLOBULIN RATIO | | 1.0 | 1.0 - 2.1 | RATIO |
| METHOD : CALCULATED PARAMETER | | | | |
| ASPARTATE AMINOTRANSFERASE (AST/SGOT) | | 34 | 15 - 37 | U/L |
| METHOD : UV WITH PSP | | | | |
| ALANINE AMINOTRANSFERASE (ALT/SGPT) | | 66 | High < 45.0 | U/L |
| METHOD : UV WITH PSP | | | | |
| ALKALINE PHOSPHATASE | | 136 | High 30 - 120 | U/L |
| METHOD : PNPP-ANP | | | | |
| GAMMA GLUTAMYL TRANSFERASE (GGT) | | 184 | High 15 - 85 | U/L |
| METHOD : GAMMA GLUTAMYL CARBOXY 4NITROANILIDE | | | | |
| LACTATE DEHYDROGENASE | | 128 | 100 - 190 | U/L |
| METHOD : LACTATE -PYRUVATE | | | | |
| GLUCOSE FASTING,FLUORIDE PLASMA | | | | |
| FBS (FASTING BLOOD SUGAR) | | 104 | High 74 - 99 | mg/dL |
| METHOD : HEXOKINASE | | | | |

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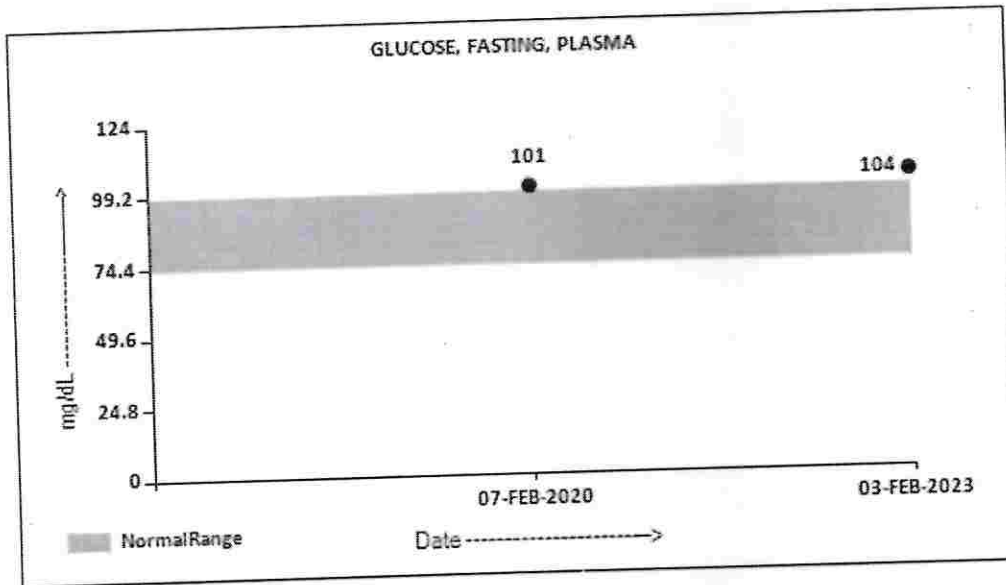
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CORP-OPD

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GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA WHOLE BLOOD

HBA1C

6.3

High

Non-diabetic: < 5.7
 Pre-diabetics: 5.7 - 6.4
 Diabetics: > or = 6.5
 Therapeutic goals: < 7.0
 Action suggested : > 8.0
 (ADA Guideline 2021)

%

METHOD : HB VARIANT (HPLC)

ESTIMATED AVERAGE GLUCOSE(EAG)

134.1

High

< 116.0

mg/dL

METHOD : CALCULATED PARAMETER

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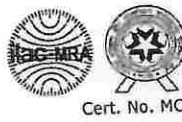
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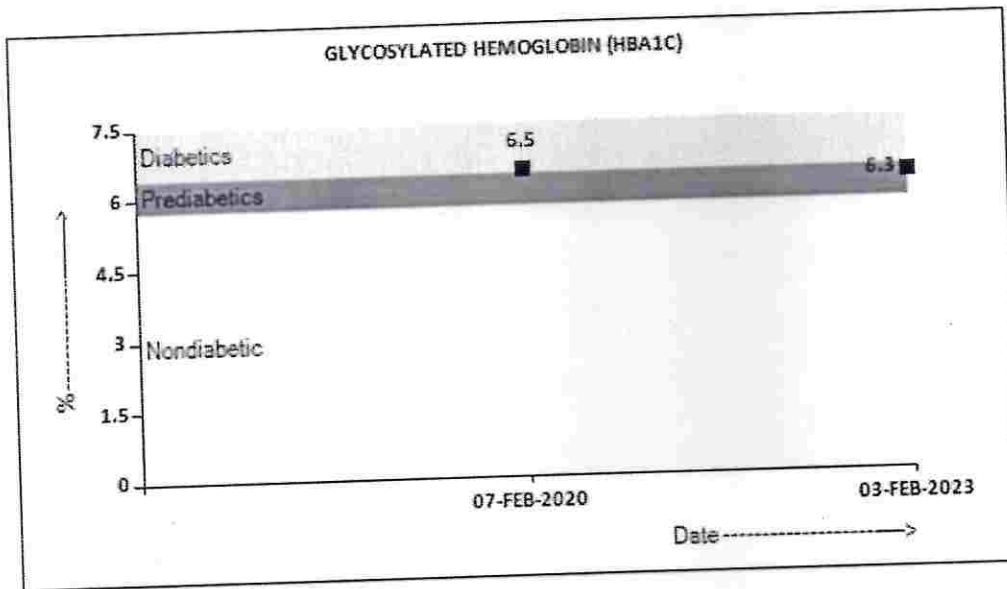
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Interpretation(s)

LIVER FUNCTION PROFILE, SERUM-LIVER FUNCTION PROFILE

Bilirubin is a yellowish pigment found in bile and is a breakdown product of normal heme catabolism. Billirubin is excreted in bile and urine, and elevated levels may give yellow discoloration in jaundice. Elevated levels results from increased bilirubin production (eg, hemolysis and ineffective erythropoiesis), decreased bilirubin excretion (eg, obstruction and hepatitis), and abnormal bilirubin metabolism (eg, hereditary and neonatal jaundice). Conjugated (direct) bilirubin is elevated more than unconjugated (indirect) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease. Conjugated (direct) bilirubin is also elevated more than unconjugated (indirect) bilirubin when there is some kind of blockage of the bile ducts like in Gallstones getting into the bile ducts, tumors & Scarring of the bile ducts. Increased unconjugated (indirect) bilirubin may be a result of Hemolytic or pernicious anemia, Transfusion reaction & a common metabolic condition termed Gilbert syndrome, due to low levels of the enzyme that attaches sugar molecules to bilirubin.

AST is an enzyme found in various parts of the body. AST is found in the liver, heart, skeletal muscle, kidneys, brain, and red blood cells, and it is commonly measured clinically as a marker for liver health. AST levels increase during chronic viral hepatitis, blockage of the bile duct, cirrhosis of the liver, liver cancer, kidney failure, hemolytic anemia, pancreatitis, hemochromatosis. AST levels may also increase after a heart attack or strenuous activity. ALT test measures the amount of this enzyme in the blood. ALT is found mainly in the liver, but also in smaller amounts in the kidneys, heart, muscles, and pancreas. It is commonly measured as a part of a diagnostic evaluation of hepatocellular injury, to determine liver health. AST levels increase during acute hepatitis, sometimes due to a viral infection, ischemia to the liver, chronic hepatitis, obstruction of bile ducts, cirrhosis.

ALP is a protein found in almost all body tissues. Tissues with higher amounts of ALP include the liver, bile ducts and bone. Elevated ALP levels are seen in Biliary obstruction, Osteoblastic bone tumors, osteomalacia, hepatitis, Hyperparathyroidism, Leukemia, Lymphoma, Paget's disease, Rickets, Sarcoidosis etc. Lower-than-normal ALP level is seen in Hypophosphatasia, Malnutrition, Protein deficiency, Wilson's disease. GGT is an enzyme found in cell membranes of many tissues mainly in the liver, kidney and pancreas. It is also found in other tissues including intestine, spleen, heart, brain and seminal vesicles. The highest concentration is in the kidney, but the liver is considered the source of normal enzyme activity. Serum GGT has been widely used as an index of liver dysfunction. Elevated serum GGT activity can be found in diseases of the liver, liver disease, alcohol consumption and use of enzyme-inducing drugs etc. Serum total protein, also known as total protein, is a biochemical test for measuring the total amount of protein in serum. Protein in the plasma is made up of albumin and globulin. Higher-than-normal levels may be due to: Chronic inflammation or infection, including HIV and hepatitis B or C, Multiple myeloma, Waldenstrom's disease. Lower-than-normal levels may be due to: Agammaglobulinemia, Bleeding (hemorrhage), Burns, Glomerulonephritis, Liver disease, Malabsorption, Malnutrition, Nephrotic syndrome, Protein-losing enteropathy etc. Human serum albumin is the most abundant protein in human blood plasma. It is produced in the liver. Albumin constitutes about half of the blood serum protein. Low blood albumin levels (hypoalbuminemia) can be caused by: Liver disease like cirrhosis of the liver, nephrotic syndrome, protein-losing enteropathy, Burns, hemodilution, increased vascular permeability or decreased lymphatic clearance, malnutrition and wasting etc.

GLUCOSE FASTING, FLUORIDE PLASMA-TEST DESCRIPTION

Normally, the glucose concentration in extracellular fluid is closely regulated so that a source of energy is readily available to tissues and so that no glucose is excreted in urine.

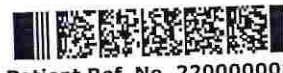
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LABORATORY REPORT



PATIENT NAME : MR.RAVINDRA RAMESH GOSAVI

PATIENT ID : **FH.5650999**

CLIENT PATIENT ID : UID:5650999

ACCESSION NO : **0022WB000511** AGE : 35 Years SEX : Male

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CLIENT NAME : **FORTIS VASHI-CHC -SPLZD**

REFERRING DOCTOR : SELF

CLINICAL INFORMATION :

UID:5650999 REQNO-1366675
CORP-OPD
BILLNO-150123OPCR006672
BILLNO-150123OPCR006672

| Test Report Status | Results | Biological Reference Interval |
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| Final | | |

Increased in
Diabetes mellitus, Cushing's syndrome (10 - 15%), chronic pancreatitis (30%). Drugs:corticosteroids,phenytoin, estrogen, thiazides.

Decreased in
Pancreatic islet cell disease with increased insulin,insulinoma,adrenocortical insufficiency, hypopituitarism,diffuse liver disease, malignancy (adrenocortical, stomach,fibrosarcoma), infant of a diabetic mother, enzyme deficiency diseases(e.g., galactosemia),Drugs- insulin, ethanol, propranolol; sulfonylureas,tolbutamide, and other oral hypoglycemic agents.

NOTE:
While random serum glucose levels correlate with home glucose monitoring results (weekly mean capillary glucose values), there is wide fluctuation within individuals.The glycosylated hemoglobin(HbA1c) levels are favored to monitor glyceimic control.
High fasting glucose level in comparison to post prandial glucose level may be seen due to effect of Oral Hypoglycaemics & Insulin treatment, Renal Glycosuria, Glycaemic index & response to food consumed, Alimentary Hypoglycemia, Increased insulin response & sensitivity etc.
GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA WHOLE BLOOD-Used For:

- 1.Evaluating the long-term control of blood glucose concentrations in diabetic patients.
 - 2.Diagnosing diabetes.
 - 3.Identifying patients at increased risk for diabetes (prediabetes).
- The ADA recommends measurement of HbA1c (typically 3-4 times per year for type 1 and poorly controlled type 2 diabetic patients, and 2 times per year for well-controlled type 2 diabetic patients) to determine whether a patients metabolic control has remained continuously within the target range.
- 1.eAG (Estimated average glucose) converts percentage HbA1c to mg/dl, to compare blood glucose levels.
 2. eAG gives an evaluation of blood glucose levels for the last couple of months.
 3. eAG is calculated as $eAG (mg/dl) = 28.7 * HbA1c - 46.7$

HbA1c Estimation can get affected due to :

- I.Shortened Erythrocyte survival : Any condition that shortens erythrocyte survival or decreases mean erythrocyte age (e.g. recovery from acute blood loss,hemolytic anemia) will falsely lower HbA1c test results.Fructosamine is recommended in these patients which indicates diabetes control over 15 days.
- II.Vitamin C & E are reported to falsely lower test results.(possibly by inhibiting glycation of hemoglobin.
- III.Iron deficiency anemia is reported to increase test results. Hypertriglyceridemia,uremia, hyperbilirubinemia, chronic alcoholism,chronic ingestion of salicylates & opia addition are reported to interfere with some assay methods,falsely increasing results.
- IV.Interference of hemoglobinopathies in HbA1c estimation is seen in
 - a.Homozygous hemoglobinopathy. Fructosamine is recommended for testing of HbA1c.
 - b.Heterozygous state detected (D10 is corrected for HbS & HbC trait.)
 - c.HbF > 25% on alternate platform (Boronate affinity chromatography) is recommended for testing of HbA1c.Abnormal Hemoglobin electrophoresis (HPLC method) is recommended for detecting a hemoglobinopathy

BIOCHEMISTRY - LIPID

LIPID PROFILE, SERUM

| | | | | |
|---|-----|------|--|-------|
| CHOLESTEROL, TOTAL | 228 | High | < 200 Desirable 200 - 239 Borderline High >/= 240 High | mg/dL |
| METHOD : ENZYMATIC/COLORIMETRIC,CHOLESTEROL OXIDASE, ESTERASE, PEROXIDASE | | | | |
| TRIGLYCERIDES | 163 | High | < 150 Normal 150 - 199 Borderline High 200 - 499 High >/=500 Very High | mg/dL |
| METHOD : ENZYMATIC ASSAY | | | | |
| HDL CHOLESTEROL | 43 | | < 40 Low >/=60 High | mg/dL |
| METHOD : DIRECT MEASURE - PEG | | | | |
| LDL CHOLESTEROL, DIRECT | 160 | High | < 100 Optimal 100 - 129 Near or above optimal 130 - 159 Borderline High 160 - 189 High >/= 190 Very High | mg/dL |
| METHOD : DIRECT MEASURE WITHOUT SAMPLE PRETREATMENT | | | | |

METHOD : DIRECT MEASURE WITHOUT SAMPLE PRETREATMENT

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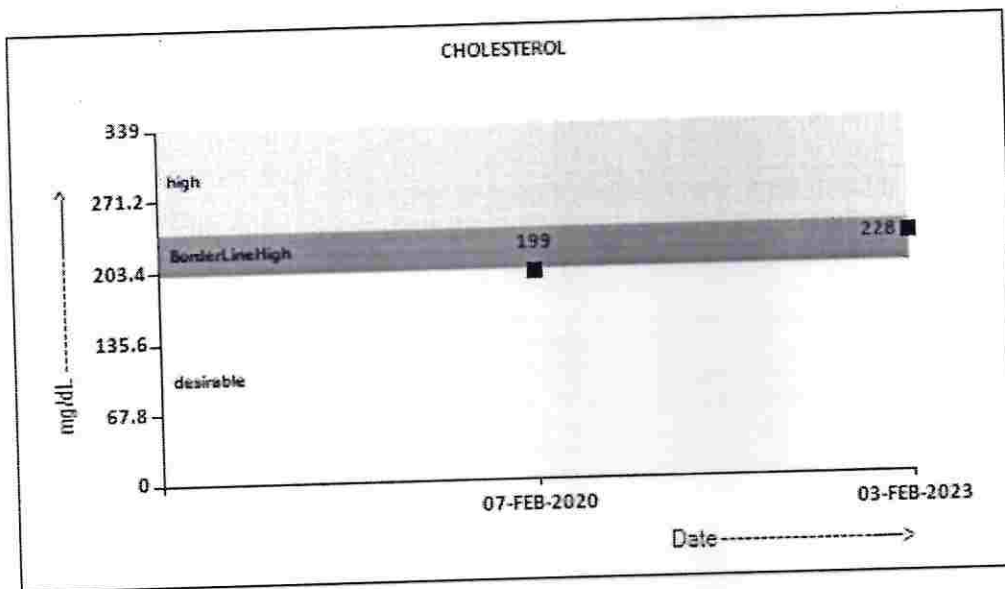
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CORP-OPD

BILLNO-150123OPCR006672

BILLNO-150123OPCR006672

| Test Report Status | Final | Results | Biological Reference Interval |
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| NON HDL CHOLESTEROL | | 185 | High Desirable: Less than 130 mg/dL Above Desirable: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very high: > or = 220 |
| METHOD : CALCULATED PARAMETER | | | |
| VERY LOW DENSITY LIPOPROTEIN | | 32.6 | High <= 30.0 mg/dL |
| METHOD : CALCULATED PARAMETER | | | |
| CHOL/HDL RATIO | | 5.3 | High 3.3 - 4.4 Low Risk 4.5 - 7.0 Average Risk 7.1 - 11.0 Moderate Risk > 11.0 High Risk |
| METHOD : CALCULATED PARAMETER | | | |
| LDL/HDL RATIO | | 3.7 | High 0.5 - 3.0 Desirable/Low Risk 3.1 - 6.0 Borderline/Moderate Risk >6.0 High Risk |
| METHOD : CALCULATED PARAMETER | | | |



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LABORATORY REPORT

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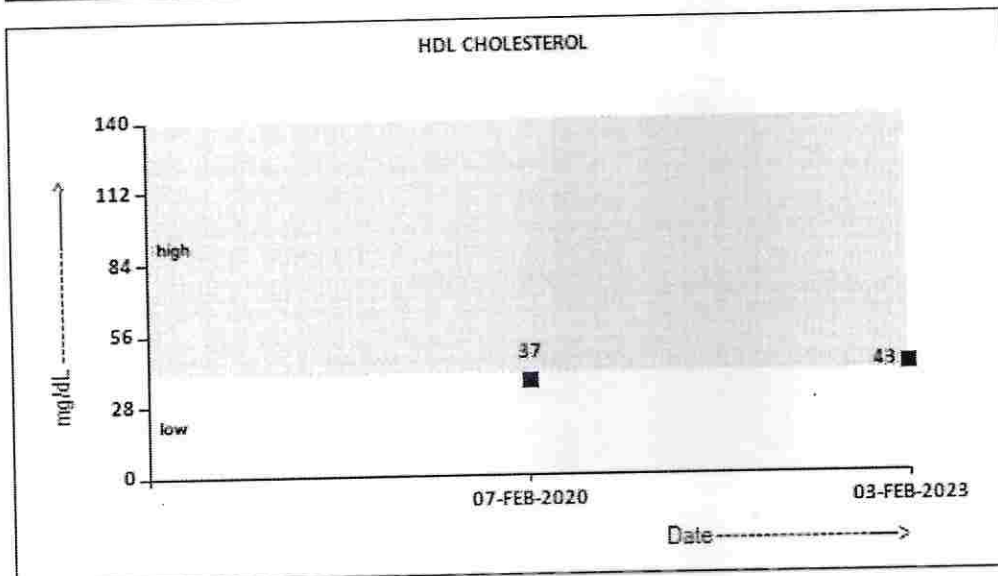
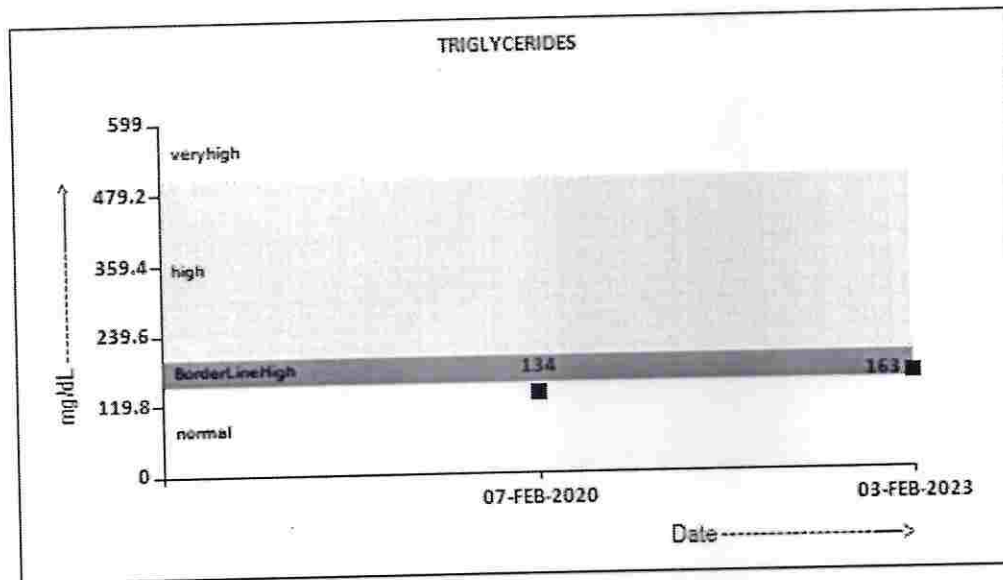
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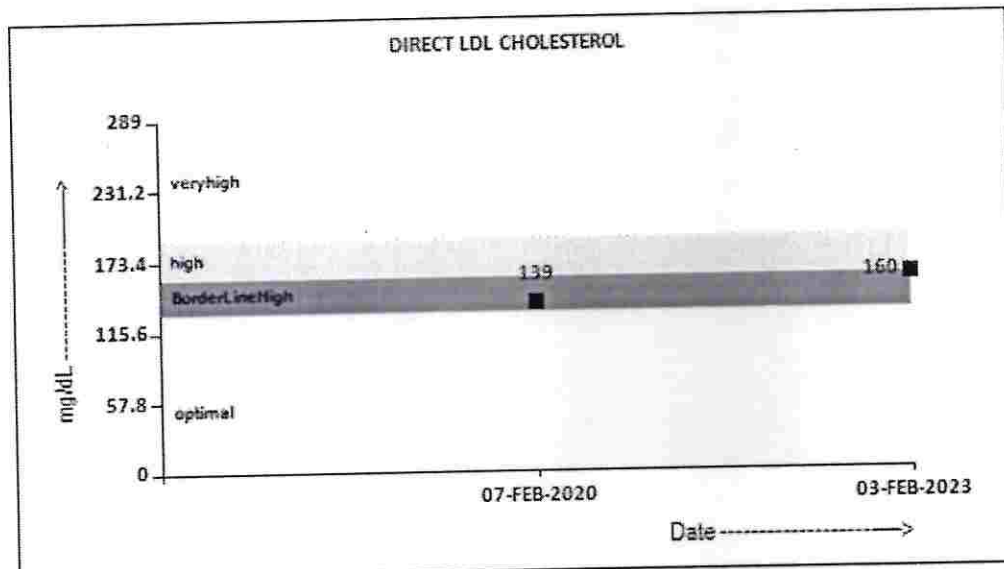
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| Final | | |



Interpretation(s)

****End Of Report****

Please visit www.srlworld.com for related Test Information for this accession

Dr. Akta Dubey
Consultant Pathologist

Dr. Rekha Nair, MD
Microbiologist

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LABORATORY REPORT



PATIENT NAME : MR.RAVINDRA RAMESH GOSAVI

PATIENT ID : **FH.5650999**

CLIENT PATIENT ID : UID:5650999

ACCESSION NO : **0022WB000511**

AGE : 35 Years

SEX : Male

ABHA NO :

DRAWN : 03/02/2023 08:20:00

RECEIVED : 03/02/2023 08:20:32

REPORTED : 03/02/2023 14:41:29

CLIENT NAME : **FORTIS VASHI-CHC -SPLZD**

REFERRING DOCTOR : SELF

CLINICAL INFORMATION :

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BILLNO-150123OPCR006672

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|--------------------|---------|-------------------------------|-------|
|--------------------|---------|-------------------------------|-------|

SPECIALISED CHEMISTRY - HORMONE

THYROID PANEL, SERUM

| | | | |
|--|--------|---------------|--------|
| T3 | 105.30 | 80 - 200 | ng/dL |
| METHOD : ELECTROCHEMILUMINESCENCE, COMPETITIVE IMMUNOASSAY | | | |
| T4 | 7.76 | 5.1 - 14.1 | µg/dL |
| METHOD : ELECTROCHEMILUMINESCENCE, COMPETITIVE IMMUNOASSAY | | | |
| TSH (ULTRASENSITIVE) | 2.510 | 0.270 - 4.200 | µIU/mL |
| METHOD : ELECTROCHEMILUMINESCENCE, COMPETITIVE IMMUNOASSAY | | | |

Interpretation(s)

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Cert. No. MC-2984

LABORATORY REPORT



PATIENT NAME : MR.RAVINDRA RAMESH GOSAVI

PATIENT ID : **FH.5650999**

CLIENT PATIENT ID : UID:5650999

ACCESSION NO : **0022WB000511**

AGE : 35 Years

SEX : Male

ABHA NO :

DRAWN : 03/02/2023 08:20:00

RECEIVED : 03/02/2023 08:20:32

REPORTED : 03/02/2023 14:41:29

CLIENT NAME : **FORTIS VASHI-CHC -SPLZD**

REFERRING DOCTOR : SELF

CLINICAL INFORMATION :

UID:5650999 REQNO-1366675

CORP-OPD

BILLNO-150123OPCR006672

BILLNO-150123OPCR006672

| Test Report Status | Final | Results | Biological Reference Interval | Units |
|--------------------|-------|---------|-------------------------------|-------|
|--------------------|-------|---------|-------------------------------|-------|

SPECIALISED CHEMISTRY - TUMOR MARKER

PROSTATE SPECIFIC ANTIGEN, SERUM

PROSTATE SPECIFIC ANTIGEN

0.751

< 1.4

ng/mL

METHOD : ELECTROCHEMILUMINESCENCE,SANDWICH IMMUNOASSAY

Interpretation(s)

PROSTATE SPECIFIC ANTIGEN, SERUM-- PSA is detected in the male patients with normal, benign hyperplastic and malignant prostate tissue and in patients with prostate cancer. PSA is not detected (or detected at very low levels) in the patients without prostate tissue (because of radical prostatectomy or cystoprostatectomy) and also in the female patient.

- It is a suitable marker for monitoring of patients with Prostate Cancer and it is better to be used in conjunction with other diagnostic procedures.
- Serial PSA levels can help determine the success of prostatectomy and the need for further treatment, such as radiation, endocrine or chemotherapy and useful in detecting residual disease and early recurrence of tumor.
- Elevated levels of PSA can be also observed in the patients with non-malignant diseases like Prostatitis and Benign Prostatic Hyperplasia.
- Specimens for total PSA assay should be obtained before biopsy, prostatectomy or prostatic massage, since manipulation of the prostate gland may lead to elevated PSA (false positive) levels persisting up to 3 weeks.
- As per American urological guidelines, PSA screening is recommended for early detection of Prostate cancer above the age of 40 years. Following Age specific reference range can be used as a guide lines-

| Age of male | Reference range (ng/ml) |
|-------------|-------------------------|
| 40-49 years | 0-2.5 |
| 50-59 years | 0-3.5 |
| 60-69 years | 0-4.5 |
| 70-79 years | 0-6.5 |

(* conventional reference level (< 4 ng/ml) is already mentioned in report,which covers all agegroup with 95% prediction interval)

References- Teitz ,textbook of clinical chemiistry, 4th edition) 2.Wallach's Interpretation of Diagnostic Tests

****End Of Report****

Please visit www.srlworld.com for related Test Information for this accession

Dr. Swapnil Sirmukaddam
Consultant Pathologist

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CIN - U74899PB1995PLC045956



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Cert. No. MC-2275

LABORATORY REPORT



PATIENT NAME : MR.RAVINDRA RAMESH GOSAVI

PATIENT ID : **FH.5650999**

CLIENT PATIENT ID : UID:5650999

ACCESSION NO : **0022WB000544**

AGE : 35 Years

SEX : Male

ABHA NO :

DRAWN : 03/02/2023 10:48:00

RECEIVED : 03/02/2023 10:49:39

REPORTED : 03/02/2023 11:59:09

CLIENT NAME : **FORTIS VASHI-CHC -SPLZD**

REFERRING DOCTOR :

CLINICAL INFORMATION :

UID:5650999 REQNO-1366675

CORP-OPD

BILLNO-150123OPCR006672

BILLNO-150123OPCR006672

| Test Report Status | Final | Results | Biological Reference Interval | Units |
|--------------------|-------|---------|-------------------------------|-------|
|--------------------|-------|---------|-------------------------------|-------|

BIOCHEMISTRY

GLUCOSE, POST-PRANDIAL, PLASMA

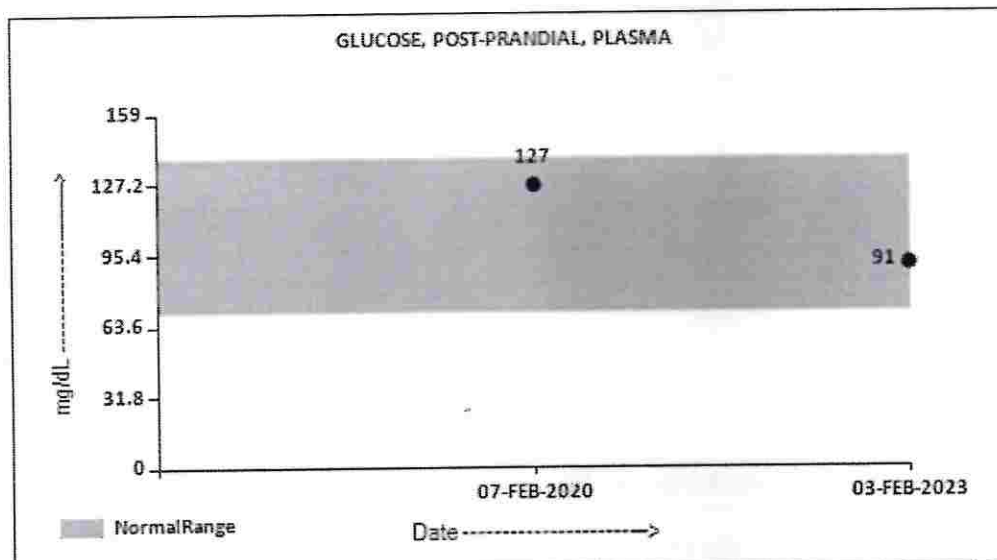
PPBS(POST PRANDIAL BLOOD SUGAR)

91

70 - 139

mg/dL

METHOD : HEXOKINASE



Comments

NOTE : POST PRANDIAL PLASMA GLUCOSE VALUES KINDLY CORRELATE WITH CLINICAL,DIETETIC AND THERAPEUTIC HISTORY

Interpretation(s)

GLUCOSE, POST-PRANDIAL, PLASMA-High fasting glucose level in comparison to post prandial glucose level may be seen due to effect of Oral Hypoglycaemics & Insulin treatment, Renal Glycosuria, Glycaemic index & response to food consumed, Alimentary Hypoglycemia, Increased insulin response & sensitivity etc.Additional test HbA1c

****End Of Report****

Please visit www.srlworld.com for related Test Information for this accession

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 CIN - U74899PB1995PLC045956
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Cert. No. MC-2275

LABORATORY REPORT



PATIENT NAME : MR.RAVINDRA RAMESH GOSAVI

PATIENT ID : **FH.5650999**

CLIENT PATIENT ID : UID:5650999

ACCESSION NO : **0022WB000544** AGE : 35 Years SEX : Male

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BILLNO-150123OPCR006672

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| Test Report Status | Results | Biological Reference Interval | Units |
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|--------------------|---------|-------------------------------|-------|

Dr.Akta Dubey

Consultant Pathologist

SRL Ltd
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Tel : 022-39199222,022-49723322,
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Email : -



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5650999
35 Years

RAVINDRA GOSAVI
Male

2/3/2023 9:18:12 AM

HC,

Rate 66 . Sinus rhythm.....normal P axis, V-rate 50- 99

PR 144
QRS 89
QT 379
QTc 398

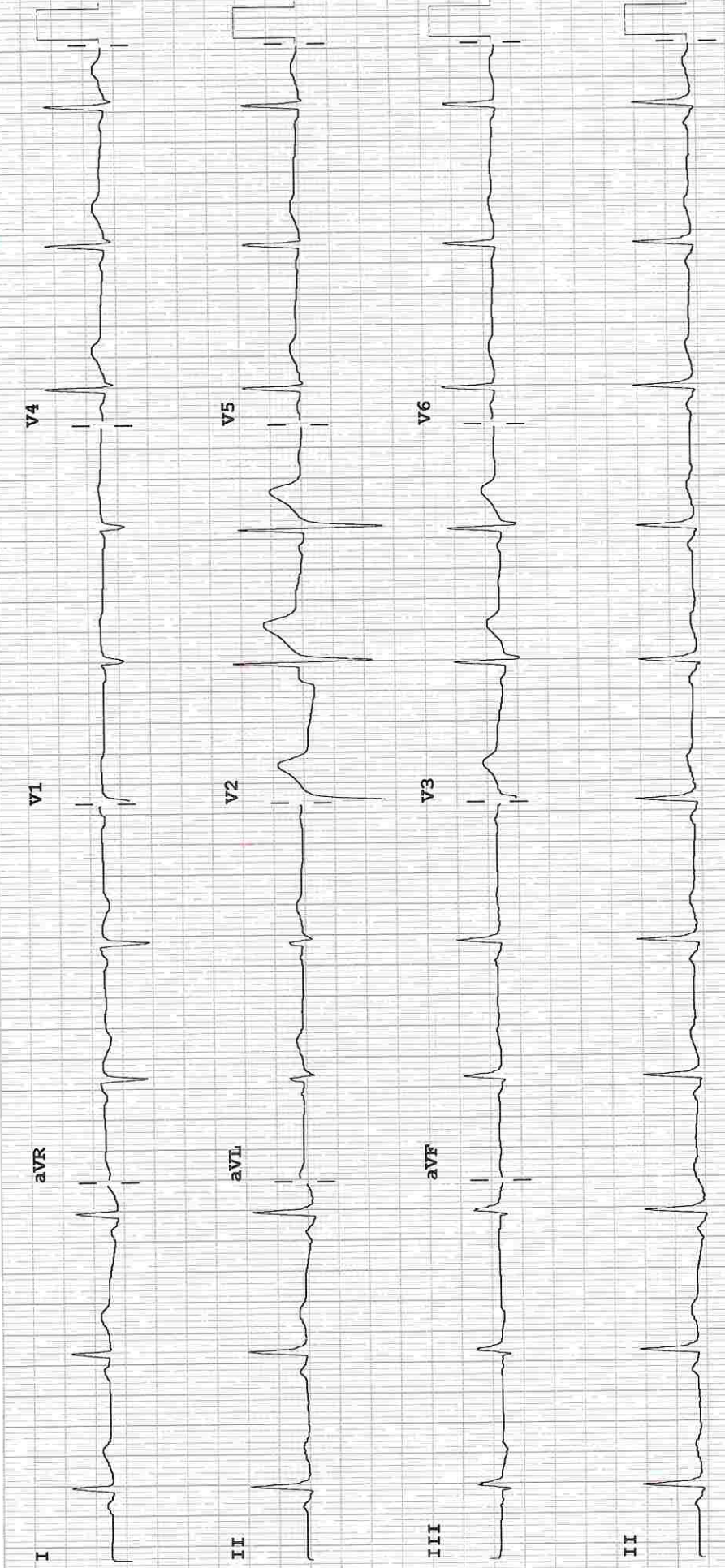
--AXIS--
P 33
QRS 49
T 10

12 Lead; Standard Placement

- NORMAL ECG -

Unconfirmed Diagnosis

NSR
[Signature]



Device:

Speed: 25 mm/sec

Limb: 10 mm/mV

Chest: 10.0 mm/mV

F 50~ 0.50-100 Hz W

100B CL

P?



(For Billing/Reports & Discharge Summary only)

Date: 03/Feb/2023

DEPARTMENT OF NIC

Name: Mr. Ravindra Ramesh Gosavi

Age | Sex: 35 YEAR(S) | Male

Order Station : FO-OPD

Bed Name :

UHID | Episode No : 5650999 | 6852/23/1501

Order No | Order Date: 1501/PN/OP/2302/14011 | 03-Feb-2023

Admitted On | Reporting Date : 03-Feb-2023 16:54:57

Order Doctor Name : Dr.SELF .

ECHOCARDIOGRAPHY TRANSTHORACIC

FINDINGS:

- No left ventricle regional wall motion abnormality at rest.
- Normal left ventricle systolic function. LVEF = 60%.
- No left ventricle diastolic dysfunction.
- No left ventricle Hypertrophy. No left ventricle dilatation.
- Structurally normal valves.
- No mitral regurgitation.
- No aortic regurgitation. No aortic stenosis.
- No tricuspid regurgitation. No pulmonary hypertension.
- Intact IAS and IVS.
- No left ventricle clot/vegetation/pericardial effusion.
- Normal right atrium and right ventricle dimensions.
- Normal left atrium and left ventricle dimension.
- Normal right ventricle systolic function. No hepatic congestion.

M-MODE MEASUREMENTS:

| | | |
|-------------|----|----|
| LA | 34 | mm |
| AO Root | 27 | mm |
| AO CUSP SEP | 17 | mm |
| LVID (s) | 26 | mm |
| LVID (d) | 41 | mm |
| IVS (d) | 09 | mm |
| LVPW (d) | 10 | mm |
| RVID (d) | 21 | mm |
| RA | 29 | mm |
| LVEF | 60 | % |



(For Billing/Reports & Discharge Summary only)

Date: 03/Feb/2023

DEPARTMENT OF NIC

Name: Mr. Ravindra Ramesh Gosavi

Age | Sex: 35 YEAR(S) | Male

Order Station : FO-OPD

Bed Name :

UHID | Episode No : 5650999 | 6852/23/1501

Order No | Order Date: 1501/PN/OP/2302/14011 | 03-Feb-2023

Admitted On | Reporting Date : 03-Feb-2023 16:54:57

Order Doctor Name : Dr.SELF.

DOPPLER STUDY:

E WAVE VELOCITY: 1.0 m/sec.


A WAVE VELOCITY:0.7 m/sec

E/A RATIO:1.5

| | PEAK (mmHg) | MEAN (mmHg) | V max (m/sec) | GRADE OF REGURGITATION |
|-----------------|----------------|----------------|------------------|---------------------------|
| MITRAL VALVE | N | | | Nil |
| AORTIC VALVE | 05 | | | Nil |
| TRICUSPID VALVE | N | | | Nil |
| PULMONARY VALVE | 2.0 | | | Nil |

Final Impression :

Normal 2 Dimensional and colour doppler echocardiography study.


DR. PRASHANT PAWAR
DNB(MED), DNB (CARDIOLOGY)



DEPARTMENT OF RADIOLOGY

Date: 03/Feb/2023

Name: Mr. Ravindra Ramesh Gosavi

Age | Sex: 35 YEAR(S) | Male

Order Station : FO-OPD

Bed Name :

UHID | Episode No : 5650999 | 6852/23/1501

Order No | Order Date: 1501/PN/OP/2302/14011 | 03-Feb-2023

Admitted On | Reporting Date : 03-Feb-2023 15:51:28

Order Doctor Name : Dr.SELF.

X-RAY-CHEST- PA

Findings:

Both lung fields are clear.

The cardiac shadow appears within normal limits.

Trachea and major bronchi appear normal.

Both costophrenic angles are well maintained.

Bony thorax appears unremarkable.

Aditya

DR. ADITYA NALAWADE

M.D. (Radiologist)

Hiranandani Healthcare Pvt. Ltd.

Mini Sea Shore Road, Sector 10-A, Vashi, Navi Mumbai - 400703.

Board Line: 022 - 39199222 | Fax: 022 - 39133220

Emergency: 022 - 39199100 | Ambulance: 1255

For Appointment: 022 - 39199200 | Health Checkup: 022 - 39199300

www.fortishealthcare.com | vashi@fortishealthcare.com

CIN: U85100MH2005PTC 154823

GST IN : 27AABCH5894D1ZG

PAN NO : AABCH5894D



Date: 03/Feb/2023

DEPARTMENT OF RADIOLOGY

Name: Mr. Ravindra Ramesh Gosavi

Age | Sex: 35 YEAR(S) | Male

Order Station : FO-OPD

Bed Name :

UHID | Episode No : 5650999 | 6852/23/1501

Order No | Order Date: 1501/PN/OP/2302/14011 | 03-Feb-2023

Admitted On | Reporting Date : 03-Feb-2023 10:34:50

Order Doctor Name : Dr.SELF .

US-WHOLE ABDOMEN

LIVER is normal in size and echogenicity. Intrahepatic portal and biliary systems are normal. No focal lesion is seen in liver. Portal vein appears normal.

GALL BLADDER is physiologically distended. Gall bladder reveals normal wall thickness. No evidence of calculi in gall bladder. No evidence of pericholecystic collection.

CBD appears normal in caliber.

SPLEEN is normal in size and echogenicity. No evidence of perisplenic collection.

BOTH KIDNEYS are normal in size and echogenicity. The central sinus complex is normal.

No evidence of calculi/hydronephrosis.

Right kidney measures 8.5 x 3.9 cm.

Left kidney measures 11.0 x 4.7 cm.

PANCREAS is normal in size and morphology. No evidence of peripancreatic collection.


URINARY BLADDER is normal in capacity and contour. Bladder wall is normal in thickness. No evidence of intravesical mass/calculi.

PROSTATE is normal in size & echogenicity. It measures ~ 17 cc in volume.

No evidence of ascites.

IMPRESSION:

- No significant abnormality is detected.


DR. CHETAN KHADKE
M.D. (Radiologist)