

BMI CHART

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

Date: 11/0423

| | | | | 8 | | | | | , | | | | | | | | | | | | Dat | e: | (/ | ort. |
|---------------|----------|-----------------|--------|-------|--------|--------|-------|--------|-------|-------|-------|-------|--------|-------|--------|-----------------|-------|---------------|--------------|--------------|------|------|--------|-----------------|
| Name: | ~ | Sc | ics | ~î | 7 | 5 | al | in | led | 2 | | A | ge:_ | 43 | yrs | | | Se | x: M | 15 | | | | •< |
| BP: 13019 | 2 - | | 17. | | | | 10 | ٠,. | | | | | | | 2/ | 10 4 100 | | | | , , | | | | |
| 130/ | Ď O | - | He | eigni | (cm | ıs):_ | 16 | 4 | Cin | \ | Veig | ht(k | gs):_ | 6 | 4, | 84 | 4 | BN | ΛI: | 9 | 4 | | | |
| Jeel | nc for | 45 | | | | | | | | | | | | | | ` | | 3 | | | 1 | | | |
| *: | | - A | | | | | | | | | , | | | | 14 | | | | | × | | | | |
| WEIGHT Ibs | 1 | 00 10 5.5 47 | 05 10 | 00 1 | 15 1: | 20 12 | 25 13 | 0 13 | 5 14 | 0 14 | 5 15 | 0 15 | 5 160 | 16 | 5 170 | 1 47 | - 40 | | | | | | | |
| kgs | 45 | 5.5 47 | .7 50. | 50 52 | 2.3 54 | 1.5 56 | .8 59 | .1 61. | 4 63. | 6 65. | 9 68. | 2 70: | 5 72. | 7 75. | 0 77.: | 3 79 | 5 81. |) 18: 3 84 | 5 19 1 86 | 0 19 4 00 | 5 20 | 0 20 | 5 210 | 0 215 5 97.7 |
| HEIGHT in/cm | | U | nderw | eight | | | He | althy | | | Г | Tov | erweig | aht | | | 100 | | . 00. | + 00. | 100 | | | |
| 5'0" - 152.4 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | | 32 | 33 | 124 | Obe | | - | | E: | drem | ely Ot | oese |
| 5'1" - 154.9 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 34 | 35 | 36 | 37 | 38 | 39 | 40 | 41 | 42 |
| 5'2" - 157.4 | 18 | 19 | 20 | 21 | 22 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 33 | 34 | 35 | 36 | 36 | 37 | 38 | 39 | 40 |
| 5'3" - 160.0 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 33 | 33 | 34 | 35 | 36 | .37 | 38 | 39 |
| 5'4" - 162.5 | 17 | 18 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 32 | 32 | 33 | 34 | 35 | 36 | 37 | 38 |
| 5'5" - 165.1 | 16 | 17 | 18 | 19 | 20 | 20 | 21 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 35 | 36 | 37 |
| 5'6" - 167.6 | 16 | 17 | 17 | 18 | 19 | 20 | 21 | 21 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 29 | 31 | 32 | 33 | 34 | 35 | 35 |
| 5'7" - 170.1 | 15 | 16 | 17 | 18 | 18 | 19 | 20 | 21 | 22 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 34 | 34 |
| 5'8" - 172.7 | 15 | 16 | 16 | 17 | 18 | 19 | 19 | 20 | 21 | 22 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 33 | 33 |
| 5'9" - 176.2 | 14 | 15 | 16 | 17 | 17 | 18 | 19 | 20 | 20 | 21 | 22 | 22 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 32 | 32 |
| 5'10" - 177.8 | 14 | 15 | 15 | 16 | 17 | 18 | 18 | 19 | 20 | 20 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 26 | 27 | 28 | 29 | 30 | 31 | 31 |
| 5'11" - 180.3 | 14 | 14 | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | | 28 | 28 | 29 | 30 | 30 |
| 6'0" - 182.8 | 13 | 14 | 14 | 15 | 16 | 17 | 17 | 18 | 19 | 19 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 27 | 28 | 28 | 29 | 30 |
| 6'1" - 185.4 | 13 | 13 | 14 | 15 | 15 | 16 | 17 | 17 | 18 | 19 | 19 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 25 | 25 | 27 | 27 | | 29 |
| 62" - 187.9 | 12 | 13 | 14 | 14. | 15 | 16 | 16 | 17 | 18 | 18 | 19 | 19 | 20 | 21 | 21 | 22 | 23 | 23 | 24 | 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 | 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 | | 26 |
| | | 14 | | | 8 | | | | | | | | | - | | | | | | 20 | 245 | 25 | 25 | 26 |
| Doctors Note | ae: | | | | | | | | | | | 1 | | | | | | | | | | | | |
| | 55. | | | 21 | 8 | | | | | | | | | | | | | | | | 81 | | | |
| | | | ē | | _ (| | | | | | | | | | | | | | ò | | | | | |
| | | | | | | | | | | - | | | | - | | | | - | | | | | 19 | ne. |
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| | | | | | | | | | | | | | | | | | | | | | | | | |

Signature

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

GST IN: 27AABCH5894D1ZG | PAN NO: AABCH5894D

| UHID | 8178712 | Date | 11/02/20 | 023 | |
|------|--------------------|-------|-----------|-----|----|
| Name | Mr.Sachin Salunkhe | Sex | Male | Age | 43 |
| OPD | Opthal 14 | Healt | h Check I | Jp | |

Drug allergy: Sys illness:

Vn 76/8

Ander WALL

efo: Andries Junel

byedref PEGIOAMS

(B)

Blue + Aregare

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

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| Name | Mr.Sachin Salunkhe | Sex | Male | Age | 43 |
| OPD | Dental 12 | Healt | h Check I | J p | |

Drug allergy: Sys illness:

Calculus &

ehr limplant 54



LABORATORY REPORT

PATIENT NAME: MR.SACHIN VASANT SALUNKHE

CLIENT PATIENT ID: UID:8178712

PATIENT ID:

FH.8178712

SEX: Male

ABHA NO:

0022WB002189 AGE: 43 Years RECEIVED: 11/02/2023 13:43:39

REPORTED:

11/02/2023 15:11:06

ACCESSION NO:

DRAWN: 11/02/2023 13:44:00

CLIENT NAME : FORTIS VASHI-CHC -SPLZD

CLINICAL INFORMATION: UID:8178712 REQNO-1370947

CORP-OPD

BILLNO-1501230PCR008500 BILLNO-1501230PCR008500 REFERRING DOCTOR:

Test Report Status

Results **Final**

Biological Reference Interval

Units

BIOCHEMISTRY

GLUCOSE, POST-PRANDIAL, PLASMA

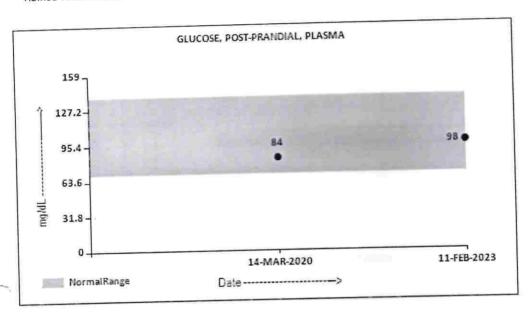
PPBS(POST PRANDIAL BLOOD SUGAR)

98

70 - 139

mg/dL

METHOD: HEXOKINASE



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 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 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 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 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 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 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 GLUCOSE, POST-PRANDIAL, PLASMA-High fasting glucose level in comparison to post prandial glucose level may be seen due to effect of Oral Hypoglycaemics and Plasma fasting glucose level may be seen due to effect of Oral Hypoglycaemics and Plasma fasting glucose level may be seen due to effect of Oral Hypoglycaemics and Plasma fasting glucose level may be seen due to effect of Oral Hypoglycaemics and Plasma fasting glucose level may be seen due to effect of Oral Hypoglycaemics and Plasma fasting glucose level may be seen due to effect of Oral Hypoglycaemics and Plasma fasting glucose level may be seen due to effect of Oral Hypoglycaemics and Plasma fasting glucose level may be seen due to effect of Oral Hypoglycaemics and Plasma fasting glucose level may be seen due to effect of Oral Hypoglycaemics and Plasma fasting glucose level may be seen due to effect of Oral Hypoglycaemics and

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

SRL Ltd HIRANANDANI HOSPITAL-VASHI, MINI SEASHORE ROAD, SECTOR 10, NAVI MUMBAI, 400703 MAHARASHTRA, INDIA

Tel: 022-39199222,022-49723322, CIN - U74899PB1995PLC045956

Email : -



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Patient Ref. No. 2200000082



LABORATORY REPORT

PATIENT NAME: MR.SACHIN VASANT SALUNKHE





PATIENT ID:

FH.8178712

CLIENT PATIENT ID: UID:8178712

ACCESSION NO:

0022WB002189 AGE: 43 Years

SEX: Male

RECEIVED: 11/02/2023 13:43:39

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REFERRING DOCTOR:

CLINICAL INFORMATION:

UID:8178712 REQNO-1370947

CORP-OPD

BILLNO-1501230PCR008500 BILLNO-1501230PCR008500

Test Report Status Final Results

Biological Reference Interval

Units

Dr.Akta Dubey

Counsultant Pathologist

SRL Ltd HIRANANDANI HOSPITAL-VASHI, MINI SEASHORE ROAD, SECTOR 10, NAVI MUMBAI, 400703 MAHARASHTRA, INDIA

Tel: 022-39199222,022-49723322, CIN - U74899PB1995PLC045956



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MR.SACHIN VASANT SALUNKHE





PATIENT ID:

FH.8178712

CLIENT PATIENT ID: UID:8178712

ACCESSION NO:

0022WB002099 AGE: 43 Years

SEX: Male

ABHA NO:

DRAWN: 11/02/2023 10:59:00

RECEIVED: 11/02/2023 11:05:30

REPORTED:

11/02/2023 13:51:22

CLIENT NAME : FORTIS VASHI-CHC -SPLZD

Final

REFERRING DOCTOR: SELF

CLINICAL INFORMATION:

UID:8178712 REQNO-1370947

CORP-OPD

BILLNO-1501230PCR008500

BILLNO-1501230PCR008500

Biological Reference Interval Results

Units

Test Report Status

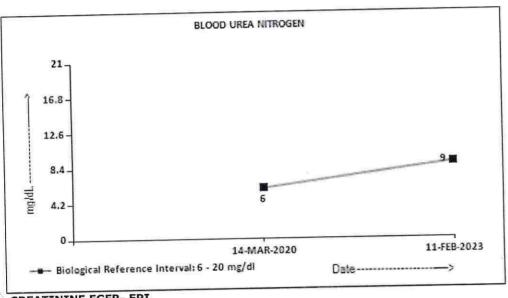
KIDNEY PANEL - 1

BLOOD UREA NITROGEN (BUN), SERUM BLOOD UREA NITROGEN

6 - 20

mg/dL

METHOD: UREASE - UV



CREATININE EGFR- EPI

CREATININE

Email: -

0.86

Low 0.90 - 1.30

mg/dL

METHOD: ALKALINE PICRATE KINETIC JAFFES

43

years

AGE GLOMERULAR FILTRATION RATE (MALE)

110.18

Refer Interpretation Below

mL/min/1.73r

METHOD: CALCULATED PARAMETER



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MR.SACHIN VASANT SALUNKHE



FH.8178712 PATIENT ID:

CLIENT PATIENT ID: UID:8178712

ACCESSION NO:

0022WB002099 AGE: 43 Years

ABHA NO: SEX: Male

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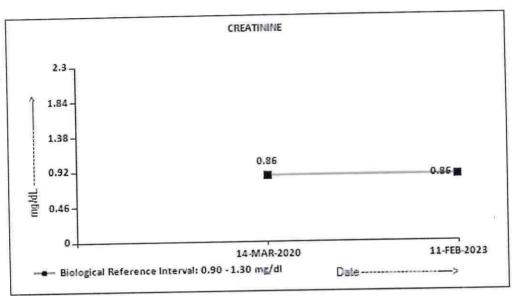
BILLNO-1501230PCR008500

Test Report Status

Results

Biological Reference Interval

Units



| Biological nerelence interval 0750 | Date | | |
|------------------------------------|-------|--------------|--------------|
| BUN/CREAT RATIO | | = == J= 66 | |
| BUN/CREAT RATIO | 10.47 | 5.00 - 15.00 | |
| METHOD: CALCULATED PARAMETER | | | |
| URIC ACID, SERUM | | | mg/dL |
| URIC ACID | 5.1 | 3.5 - 7.2 | mg/uL |
| METHOD : URICASE UV | | | |
| TOTAL PROTEIN, SERUM | | ** 00 | g/dL |
| TOTAL PROTEIN | 7.8 | 6.4 - 8.2 | g/uL |
| METHOD: BIURET | | | |
| ALBUMIN, SERUM | | 0.4 = 0 | g/dL |
| ALBUMIN | 4.2 | 3.4 - 5.0 | g/uL |
| METHOD: BCP DYE BINDING | | | |
| GLOBULIN | | | g/dL |
| GLOBULIN | 3.6 | 2.0 - 4.1 | g/uL |
| METHOD: CALCULATED PARAMETER | | | |
| ELECTROLYTES (NA/K/CL), SERUM | | 100 445 | mmol/L |
| SODIUM, SERUM | 137 | 136 - 145 | HimolyL |
| METHOD: ISE INDIRECT | | 3 FO F 10 | mmol/L |
| POTASSIUM, SERUM | 4.37 | 3.50 - 5.10 | |
| SRL Ltd | | 奥瑟瑟 | Page 2 Of 14 |

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MAHARASHTRA, INDIA Tel: 022-39199222,022-49723322, CIN - U74899PB1995PLC045956 Email: -



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BILLNO-1501230PCR008500

BILLNO-1501230PCR008500

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

METHOD: ISE INDIRECT

CHLORIDE, SERUM

101

98 - 107

mmol/L

METHOD: ISE INDIRECT Interpretation(s)

PHYSICAL EXAMINATION, URINE

COLOR

PALE YELLOW

METHOD: PHYSICAL

APPEARANCE

CLEAR

METHOD: VISUAL

CHEMICAL EXAMINATION, URINE

PH

6.0

4.7 - 7.5

METHOD: REFLECTANCE SPECTROPHOTOMETRY- DOUBLE INDICATOR METHOD

SPECIFIC GRAVITY

1.003 - 1.035

METHOD: REFLECTANCE SPECTROPHOTOMETRY (APPARENT PKA CHANGE OF PRETREATED POLYELECTROLYTES IN RELATION TO IONIC CONCENTRATION)

PROTEIN

NOT DETECTED

NOT DETECTED

METHOD: REFLECTANCE SPECTROPHOTOMETRY - PROTEIN-ERROR-OF-INDICATOR PRINCIPLE

GLUCOSE

NOT DETECTED

NOT DETECTED

METHOD: REFLECTANCE SPECTROPHOTOMETRY, DOUBLE SEQUENTIAL ENZYME REACTION-GOD/POD

KETONES

NOT DETECTED

NOT DETECTED

BLOOD

METHOD: REFLECTANCE SPECTROPHOTOMETRY, ROTHERA'S PRINCIPLE

NOT DETECTED

NOT DETECTED

METHOD: REFLECTANCE SPECTROPHOTOMETRY, PEROXIDASE LIKE ACTIVITY OF HAEMOGLOBIN

NOT DETECTED BILIRUBIN

NOT DETECTED

METHOD: REFLECTANCE SPECTROPHOTOMETRY, DIAZOTIZATION- COUPLING OF BILIRUBIN WITH DIAZOTIZED SALT

UROBILINOGEN

NORMAL

METHOD: REFLECTANCE SPECTROPHOTOMETRY (MODIFIED EHRLICH REACTION) NOT DETECTED

NITRITE

NOT DETECTED

LEUKOCYTE ESTERASE

METHOD: REFLECTANCE SPECTROPHOTOMETRY, CONVERSION OF NITRATE TO NITRITE

NOT DETECTED

NOT DETECTED

METHOD: REFLECTANCE SPECTROPHOTOMETRY, ESTERASE HYDROLYSIS ACTIVITY MICROSCOPIC EXAMINATION, URINE

RED BLOOD CELLS

NOT DETECTED

NOT DETECTED

/HPF

METHOD: MICROSCOPIC EXAMINATION

PUS CELL (WBC'S)

1-2

0-5

/HPF

METHOD: MICROSCOPIC EXAMINATION

SRL Ltd

Email: -

HIRANANDANI HOSPITAL-VASHI, MINI SEASHORE ROAD, SECTOR 10,

NAVI MUMBAI, 400703 MAHARASHTRA, INDIA

Tel: 022-39199222,022-49723322, CIN - U74899PB1995PLC045956

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SEX: Male

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CORP-OPD

BILLNO-1501230PCR008500 BILLNO-1501230PCR008500

| BILLINO-12015201-CK0002000 | | | |
|---|---------------------------------------|---------------------------|---------------|
| Test Report Status <u>Final</u> | Results | Biological Reference I | nterval Units |
| EPITHELIAL CELLS | 0-1 | 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 MICROSCO CENTRIFUGED SEDIN | PIC EXAMINATION DONE ON U | RINARY |

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 filleration 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, less 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 blow 60 may mean kidney disease.

A GFR of 60 of higher is in the normal range.

A GFR below 60 may mean kidney disease.

A GFR of 15 or lower may mean kidney failure.

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 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.

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 serur 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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CLINICAL INFORMATION:

Test Report Status

UID:8178712 REQNO-1370947

CORP-OPD

BILLNO-150123OPCR008500 BILLNO-1501230PCR008500

Results

Biological Reference Interval

HAEMATOLOGY - CBC

CBC-5, EDTA WHOLE BLOOD

MORPHOLOGY

RBC

PREDOMINANTLY NORMOCYTIC NORMOCHROMIC

METHOD: MICROSCOPIC EXAMINATION

WBC

NORMAL MORPHOLOGY

METHOD: MICROSCOPIC EXAMINATION

PLATELETS

ADEQUATE

METHOD: MICROSCOPIC EXAMINATION

| BLOOD CO | UNTS, | EDTA | WHOLE | BLOOD |
|----------|-------|-------------|-------|-------|
|----------|-------|-------------|-------|-------|

| | THE TOTAL PROPERTY OF THE PROP | | | | 0/41 |
|---|--|--------|------|-------------|-------------|
| | HEMOGLOBIN (HB) | 14.3 | | 13.0 - 17.0 | g/dL |
| | METHOD: SPECTROPHOTOMETRY | 6 2007 | | 45 55 | mil/µL |
| | RED BLOOD CELL (RBC) COUNT | 4.79 | 34 | 4.5 - 5.5 | iiii) PL |
| | METHOD: ELECTRICAL IMPEDANCE | | | 4.0 - 10.0 | thou/µL |
| | WHITE BLOOD CELL (WBC) COUNT | 4.53 | | 4.0 - 10.0 | C1100/ [A- |
| | METHOD: DOUBLE HYDRODYNAMIC SEQUENTIAL SYSTEM(DHSS)CYT | | | 150 - 410 | thou/µL |
| | PLATELET COUNT | 208 | | 150 - 410 | ci 10 a, p= |
| | METHOD: ELECTRICAL IMPEDANCE | | | | |
| | RBC AND PLATELET INDICES | | | 40 50 | % |
| | HEMATOCRIT (PCV) | 42.5 | | 40 - 50 | 70 |
| - | METHOD: CALCULATED PARAMETER | 200 | | 83 - 101 | fL |
| | MEAN CORPUSCULAR VOLUME (MCV) | 88.7 | | 63 - 101 | N.S. |
| | METHOD: CALCULATED PARAMETER | 22.2 | | 27.0 - 32.0 | pg |
| | MEAN CORPUSCULAR HEMOGLOBIN (MCH) | 29.8 | | 27.0 - 32.0 | PS |
| | METHOD: CALCULATED PARAMETER | 22.6 | | 31.5 - 34.5 | g/dL |
| | MEAN CORPUSCULAR HEMOGLOBIN | 33.6 | | 31.3 34.3 | 31 |
| | CONCENTRATION(MCHC) METHOD: CALCULATED PARAMETER | | | i | |
| | RED CELL DISTRIBUTION WIDTH (RDW) | 15.3 | High | 11.6 - 14.0 | % |
| | METHOD: CALCULATED PARAMETER | | | | |
| | MENTZER INDEX | 18.5 | | | 241 |
| | MEAN PLATELET VOLUME (MPV) | 10.5 | | 6.8 - 10.9 | fL |
| | METHOD: CALCULATED PARAMETER | | | | |
| | | | | | |

56

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WBC DIFFERENTIAL COUNT

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40 - 80

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%

-141

Email: -

NEUTROPHILS



AME : MR. SACHIN VASANT SALUNKHE





PATIENT ID:

FH.8178712

CLIENT PATIENT ID: UID:8178712

ACCESSION NO:

0022WB002099

AGE: 43 Years

SEX: Male

ABHA NO:

11/02/2023 13:51:22

DRAWN: 11/02/2023 10:59:00

RECEIVED: 11/02/2023 11:05:30

REPORTED:

CLIENT NAME : FORTIS VASHI-CHC -SPLZD

REFERRING DOCTOR: SELF

CLINICAL INFORMATION:

UID:8178712 REQNO-1370947

CORP-OPD

BILLNO-1501230PCR008500

| BILLNO-1501230PCR008500 BILLNO-1501230PCR008500 | | | |
|--|---------|------------------------|----------|
| Test Report Status <u>Final</u> | Results | Biological Reference | Interval |
| Test Report States This | | | |
| METHOD: FLOWCYTOMETRY LYMPHOCYTES | 34 | 20 - 40 | % |
| METHOD: FLOWCYTOMETRY MONOCYTES | 9 | 2 - 10 | % |
| METHOD : FLOWCYTOMETRY EOSINOPHILS | i | 1 - 6 | % |
| METHOD: FLOWCYTOMETRY BASOPHILS | 00 | 0 - 2 | % |
| METHOD: FLOWCYTOMETRY ABSOLUTE NEUTROPHIL COUNT | 2.54 | 2.0 - 7.0 | thou/µL |
| METHOD: CALCULATED PARAMETER ABSOLUTE LYMPHOCYTE COUNT | 1.54 | 1.0 - 3.0 | thou/µL |
| METHOD: CALCULATED PARAMETER ABSOLUTE MONOCYTE COUNT | 0.41 | 0.2 - 1.0 | thou/µL |
| METHOD: CALCULATED PARAMETER ABSOLUTE EOSINOPHIL COUNT | 0.05 | 0.02 - 0.50 | thou/µL |
| METHOD : CALCULATED PARAMETER ABSOLUTE BASOPHIL COUNT | 0 | Low 0.02 - 0.10 | thou/µL |
| METHOD: CALCULATED PARAMETER NEUTROPHIL LYMPHOCYTE RATIO (NLR) | 1.6 | | |
| 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

This needs to be interpreted in line with clinical correlation and suspicion. Estimation of HbA2 remains the gold standard for

(<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

(<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) 106504

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

HAEMATOLOGY

ERYTHROCYTE SEDIMENTATION RATE (ESR), WHOLE BLOOD

E.S.R

Email: -

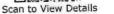
03

0 - 14

mm at 1 hr

METHOD: WESTERGREN METHOD







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ORY REPORT SACHIN VASANT SALUNKHE

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FH.8178712

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0022WB002099 AGE: 43 Years

SEX: Male

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CORP-OPD

BILLNO-1501230PCR008500 BILLNO-1501230PCR008500

Biological Reference Interval

Test Report Status

Results

Interpretation(s)

EXTINAULTIE SEDIMENTATION RATE (ESK), 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

TEST INTERPRETATION
Increase in: Infections, Vasculities, Inflammatory arthritis, Renal disease, Anemia, Malignancies and plasma cell dyscrasias, Acute allergy Tissue injury, Pregnancy, Increase in: Infections, Aging.
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: Polycythermia vera, Sickle cell anemia

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)

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 O

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

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

BIOCHEMISTRY

LIVER FUNCTION PROFILE, SERUM

BILIRUBIN, TOTAL

1.59

High 0.2 - 1.0

mg/dL

METHOD: JENDRASSIK AND GROFF

0.37

High 0.0 - 0.2

mg/dL

BILIRUBIN, DIRECT METHOD: JENDRASSIK AND GROFF

mg/dL

BILIRUBIN, INDIRECT

1.22

High 0.1 - 1.0

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ACCESSION NO: 0022WB002099 AGE: 43 Years

SEX: Male

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CORP-OPD

BILLNO-1501230PCR008500 BILLNO-1501230PCR008500

| Test Report Status Fi | nal. | Results | Biological Reference | Biological Reference Interval | | |
|-------------------------------|---------------------|---------|----------------------|-------------------------------|--|--|
| Test Report Status E | II ai | | | | | |
| METHOD : CALCULATED PARAMET | ER | | disclores absorbed | 287 46446 | | |
| TOTAL PROTEIN | | 7.8 | 6.4 - 8.2 | g/dL | | |
| METHOD: BIURET | | | | -1.10 | | |
| ALBUMIN | | 4.2 | 3.4 - 5.0 | g/dL | | |
| METHOD: BCP DYE BINDING | | | | | | |
| GLOBULIN | | 3.6 | 2.0 - 4.1 | g/dL | | |
| METHOD: CALCULATED PARAMET | TER | | | 5.70 | | |
| ALBUMIN/GLOBULIN RATIO |) | 1.2 | 1.0 - 2.1 | RATIO | | |
| METHOD: CALCULATED PARAMETERS | TER | | 10% state | **** | | |
| ASPARTATE AMINOTRANSI | FERASE (AST/SGOT) | 22 | 15 - 37 | U/L | | |
| METHOD: UV WITH P5P | | | 2 220 <u>-2</u> 20-2 | 114 | | |
| ALANINE AMINOTRANSFER | RASE (ALT/SGPT) | 32 | < 45.0 | U/L 、 | | |
| METHOD: UV WITH P5P | 4 | | | 1171 | | |
| ALKALINE PHOSPHATASE | | 64 | 30 - 120 | U/L | | |
| METHOD: PNPP-ANP | | | | 7.17 | | |
| GAMMA GLUTAMYL TRANS | FERASE (GGT) | 30 | 15 - 85 | U/L | | |
| METHOD: GAMMA GLUTAMYLCA | RBOXY 4NITROANILIDE | | 772 199 | 1170 | | |
| LACTATE DEHYDROGENAS | SE . | 143 | 100 - 190 | U/L | | |
| METHOD: LACTATE -PYRUVATE | | | | | | |
| GLUCOSE FASTING, FLU | ORIDE PLASMA | | | | | |
| FBS (FASTING BLOOD SU | | 86 | 74 - 99 | mg/dL | | |
| METHOD : HEXOKINASE | renegative. | | | | | |
| | | | | | | |

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MAHARASHTRA, INDIA Tel: 022-39199222,022-49723322, CIN - U74899PB1995PLC045956 Email : -



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R.SACHIN VASANT SALUNKHE





PATIENT ID:

FH.8178712

CLIENT PATIENT ID: UID:8178712

ACCESSION NO:

0022WB002099 AGE: 43 Years

SEX: Male

ABHA NO:

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CLINICAL INFORMATION:

UID:8178712 REQNO-1370947

CORP-OPD

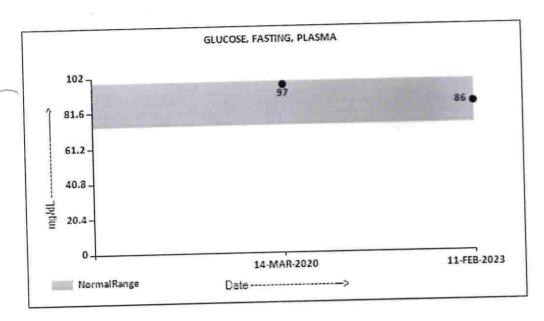
BILLNO-1501230PCR008500 BILLNO-1501230PCR008500

Test Report Status

Final

Results

Biological Reference Interval



GLYCOSYLATED HEMOGLOBIN(HBA1C), EDTA

WHOLE BLOOD

HBA1C

Email: -

5.1

Non-diabetic: < 5.7 Pre-diabetics: 5.7 - 6.4

Diabetics: > or = 6.5Therapeutic goals: < 7.0 Action suggested: > 8.0 (ADA Guideline 2021)

METHOD: HB VARIANT (HPLC)

ESTIMATED AVERAGE GLUCOSE(EAG)

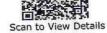
METHOD: CALCULATED PARAMETER

99.7

< 116.0

mg/dL

%





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ORY REPORT





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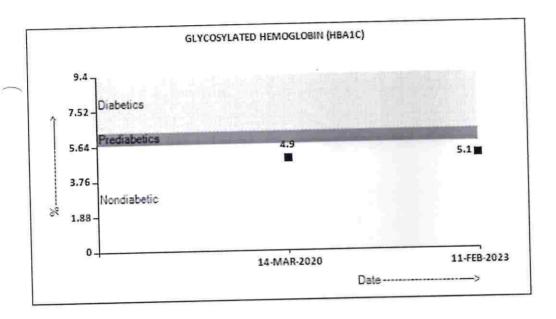
BILLNO-1501230PCR008500 BILLNO-1501230PCR008500

Test Report Status

Final

Results

Biological Reference Interval



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. Bilirubin 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 when
(indirect) bilirubin in Viral hepatitis, Drug reactions, Alcoholic liver disease Conjugated (direct) bilirubin is also elevated more than unconjugated (indirect) bilirubin
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. ALI 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 hepatitic post retrieved in the liver circhesis.

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 levels 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 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 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 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 seen in Hypophosphatasia, Malnutrition, Fortein deficiency, Wilson'''s disease. GGT activity can be found in diseases of the liver, billiary source of normal enzyme activity. Serum GGT activity can be found in diseases of the liver, billiary system and pancreas. Conditions that increase serum GGT are obstructive liver disease, high alcohol consumption and use of enzyme-inducing drugs etc. Serum total system and pancreas. Conditions that increase serum GGT are obstructive liver disease, high alcohol consumption and use of enzyme-inducing drugs etc. Serum total system and pancreas. Conditions that increase serum GGT are obstructive liver disease, high alcohol consumption and use of enzyme-inducing drugs etc. Lower-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: Chronic inflammation or infection, including HIV and hepatitis B or

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

urine.

Fmail: -



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EPORT ME: MR.SACHIN VASANT SALUNKHE



PATIENT ID:

FH.8178712

CLIENT PATIENT ID: UID:8178712

ACCESSION NO:

0022WB002099 AGE: 43 Years

SEX: Male

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CLINICAL INFORMATION:

UID:8178712 REQNO-1370947

CORP-OPD

BILLNO-1501230PCR008500 BILLNO-1501230PCR008500

Test Report Status

Final

Results

Biological Reference Interval

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

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. Thus, glycosylated hemoglobin(HbA1c) levels are favored to monitor glycemic control. High fasting glucose level in comparison to post prandial glucose level may be seen due to effect of Oral Hypoglycaemics & Insulin treatment, Renal Glyosuria, 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.

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 md/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 I.Shortened Erythrocyte survival: Any condition that shortens erythrocyte survival or decreases mean erythrocyte age (e.g. recovery from acute blood loss,hemolytic I.Shortened Erythrocyte survival: Any condition of 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 & opiates in III.Iron deficiency anemia is 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 paltform (Boronate affinity chromatography) is recommended for testing of HbA1c.Abnormal Hemoglobin electrophoresis (HPLC method) is recommended for detecting a hemoglobinopathy.

recommended for detecting a hemoglobinopathy

BIOCHEMISTRY - LIPID

LIPID PROFILE, SERUM

CHOLESTEROL, TOTAL

196

< 200 Desirable

mg/dL

200 - 239 Borderline High

>/= 240 High

mg/dL

METHOD: ENZYMATIC/COLORIMETRIC, CHOLESTEROL OXIDASE, ESTERASE, PEROXIDASE

TRIGLYCERIDES

89

< 150 Normal 150 - 199 Borderline High

200 - 499 High

>/=500 Very High

METHOD: ENZYMATIC ASSAY

HDL CHOLESTEROL

49

< 40 Low >/=60 High mg/dL

METHOD: DIRECT MEASURE - PEG

LDL CHOLESTEROL, DIRECT

136

High < 100 Optimal

mg/dL

100 - 129 Near or above optimal

130 - 159 Borderline High

160 - 189 High

>/= 190 Very High

METHOD: DIRECT MEASURE WITHOUT SAMPLE PRETREATMENT

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LABORATORY REPORT PATIENT NAME: MR.SACHIN VASANT SALUNKHE





PATIENT ID:

FH.8178712

CLIENT PATIENT ID: UID:8178712

ACCESSION NO: 0022WB002099 AGE: 43 Years

SEX: Male RECEIVED: 11/02/2023 11:05:30 ABHA NO:

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CLINICAL INFORMATION :

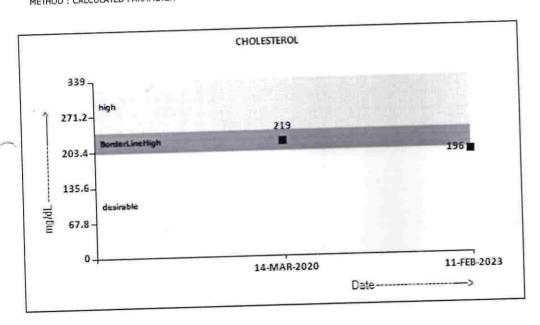
UID:8178712 REQNO-1370947

CORP-OPD

BILLNO-1501230PCR008500

BILLNO-1501230PCR008500

| BILLNO-1501230PCR008500 | | | | | |
|---|---------|---|--|--|--|
| Test Report Status Final | Results | Biological Reference Interval | | | |
| NON HDL CHOLESTEROL | 147 | 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 | 17.8 | = 30.0 mg/dL</td | | | |
| METHOD: CALCULATED PARAMETER CHOL/HDL RATIO | 4.0 | 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 | 2.8 | 0.5 - 3.0 Desirable/Low Risk 3.1 - 6.0 Borderline/Moderate Risk >6.0 High Risk | | | |
| METHOD: CALCULATED PARAMETER | | | | | |



HIRANANDANI HOSPITAL-VASHI, MINI SEASHORE ROAD, SRL Ltd SECTOR 10, NAVI MUMBAI, 400703 MAHARASHTRA, INDIA Tel: 022-39199222,022-49723322,

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MR.SACHIN VASANT SALUNKHE





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CORP-OPD

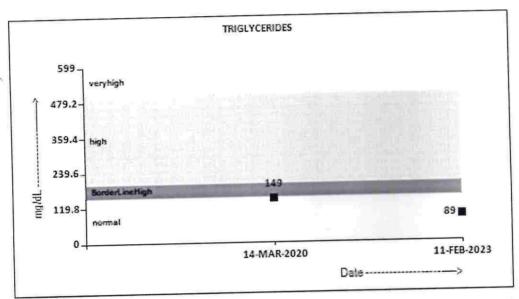
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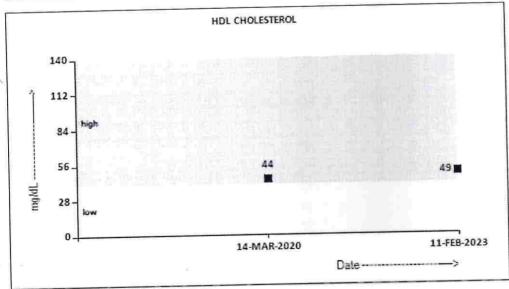
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ABHA NO:

DRAWN: 11/02/2023 10:59:00

RECEIVED: 11/02/2023 11:05:30

REPORTED:

11/02/2023 13:51:22

CLIENT NAME : FORTIS VASHI-CHC -SPLZD

REFERRING DOCTOR: SELF

CLINICAL INFORMATION:

UID:8178712 REQNO-1370947

CORP-OPD

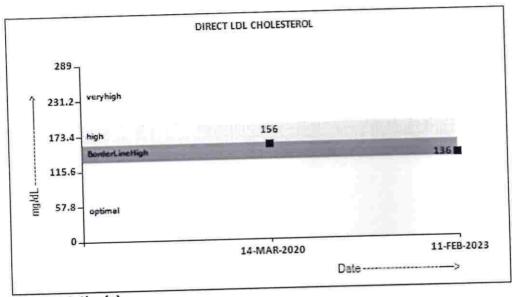
BILLNO-1501230PCR008500 BILLNO-1501230PCR008500

Test Report Status

Final

Results

Biological Reference Interval



Interpretation(s)

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

Dr.Akta Dubey

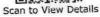
Email: -

Counsultant Pathologist

Dr. Rekha Nair, MD

Microbiologist







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LABORATORY REPORT

PATIENT NAME : MR. SACHIN VASANT SALUNKHE





PATIENT ID:

FH.8178712

CLIENT PATIENT ID: UID:8178712

ACCESSION NO:

0022WB002099 AGE: 43 Years

SEX: Male

ABHA NO:

11/02/2023 19:08:32

DRAWN: 11/02/2023 10:59:00

RECEIVED: 11/02/2023 11:05:30

REPORTED:

CLIENT NAME : FORTIS VASHI-CHC -SPLZD

REFERRING DOCTOR: SELF

CLINICAL INFORMATION:

UID:8178712 REQNO-1370947

CORP-OPD

BILLNO-150123OPCR008500 BILLNO-1501230PCR008500

Test Report Status

Final

Results

Biological Reference Interval

Units

SPECIALISED CHEMISTRY - HORMONE

THYROID PANEL, SERUM

113.00

80 - 200

ng/dL

METHOD: ELECTROCHEMILLUMINESCENCE, COMPETITIVE IMMUNOASSAY

6.02

5.1 - 14.1

µg/dL

METHOD: ELECTROCHEMILUMINESCENCE, COMPETITIVE IMMUNOASSAY

TSH (ULTRASENSITIVE) METHOD: ELECTROCHEMILUMINESCENCE, COMPETITIVE IMMUNOASSAY

3.500

0.270 - 4.200

µIU/mL

Interpretation(s)

BHOOMI TOWER, 1ST FLOOR, HALL NO.1, PLOT NO.28 SECTOR 4, KHARGHAR NAVI MUMBAI, 410210 MAHARASHTRA, INDIA Tel: 9111591115,

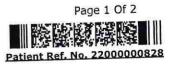
CIN - U74899PB1995PLC045956



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LABORATORY REPORT

PATIENT NAME : MR.SACHIN VASANT SALUNKHE

CLIENT PATIENT ID: UID:8178712

PATIENT ID: ACCESSION NO:

FH.8178712

0022WB002099 AGE: 43 Years

SEX: Male

ABHA NO:

11/02/2023 19:08:32

DRAWN: 11/02/2023 10:59:00

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REPORTED:

CLIENT NAME : FORTIS VASHI-CHC -SPLZD

REFERRING DOCTOR: SELF

CLINICAL INFORMATION:

UID:8178712 REQNO-1370947

CORP-OPD

BILLNO-1501230PCR008500 BILLNO-1501230PCR008500

Biological Reference Interval

Units

Test Report Status

Final

Results

SPECIALISED CHEMISTRY - TUMOR MARKER

PROSTATE SPECIFIC ANTIGEN, SERUM

PROSTATE SPECIFIC ANTIGEN

0.638

< 2.0

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 prostatitis.
- 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 a sultable 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 unological 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 quide linesrange can be used as a guide lines-

Age of male Reference range (ng/ml)

40-49 years 50-59 years 0-2.5

60-69 years 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

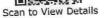
Birmhadlam

Consultant Pathologist

CIN - U74899PB1995PLC045956

BHOOMI TOWER, 1ST FLOOR, HALL NO.1, PLOT NO.28 SECTOR 4, KHARGHAR NAVI MUMBAI, 410210 MAHARASHTRA, INDIA Tel: 9111591115,







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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





DEPARTMENT OF NIC

Date: 13/Feb/2023

Name: Mr. Sachin Vasant Salunkhe

Age | Sex: 43 YEAR(S) | Male Order Station : FO-OPD

Bed Name:

UHID | Episode No : 8178712 | 8707/23/1501
Order No | Order Date: 1501/PN/OP/2302/17873 | 11-Feb-2023
Admitted On | Reporting Date : 13-Feb-2023 12:56:04
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 e/o raised LVEDP.
- Trivial mitral regurgitation.
- No aortic regurgitation. No aortic stenosis.
- No tricuspid regurgitation. No pulmonary hypertension.
- · Intact IVS and IAS.
- No left ventricle clot/vegetation/pericardial effusion.
- Normal right atrium and right ventricle dimension.
- Normal left atrium and left ventricle dimension.
- Normal right ventricle systolic function. No hepatic congestion.
- IVC measures 15 mm with normal inspiratory collapse.

M-MODE MEASUREMENTS:

| 31 | mm |
|----|--|
| 28 | mm |
| | mm |
| | _ |
| 23 | mm |
| 41 | mm |
| 10 | mm |
| 09 | mm |
| 22 | mm |
| 31 | mm |
| 60 | % |
| | 28 19 23 41 10 09 22 31 |

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CIN: U85100MH2005PTC 154823 GST IN: 27AABCH5894D1ZG PAN NO : AABCH5894D





DEPARTMENT OF NIC

Date: 13/Feb/2023

Name: Mr. Sachin Vasant Salunkhe

Age | Sex: 43 YEAR(S) | Male

Order Station: FO-OPD

Bed Name:

UHID | Episode No: 8178712 | 8707/23/1501

Order No | Order Date: 1501/PN/OP/2302/17873 | 11-Feb-2023

Admitted On | Reporting Date: 13-Feb-2023 12:56:04

Order Doctor Name: Dr.SELF.

DOPPLER STUDY:

E WAVE VELOCITY: 0.7 m/sec. A WAVE VELOCITY: 0.85 m/sec

E/A RATIO: 1.3

| | PEAK (mmHg) | MEAN (mmHg) | V max (m/sec) | GRADE OF REGURGITATION |
|-----------------|----------------|----------------|------------------|---------------------------|
| MITRAL VALVE | N | | | Trivial |
| AORTIC VALVE | 05 | | | Nil |
| TRICUSPID VALVE | 25 | | | Nil |
| PULMONARY VALVE | | | | Nil |

Final Impression:

- · No RWMA.
- Trivial MR.
- Normal LV and RV systolic function.

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

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

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CIN: U85100MH2005PTC 154823 GST IN: 27AABCH5894D1ZG PAN NO: AABCH5894D





DEPARTMENT OF RADIOLOGY

Date: 11/Feb/2023

Name: Mr. Sachin Vasant Salunkhe

Age | Sex: 43 YEAR(S) | Male

Order Station : FO-OPD

Bed Name:

UHID | Episode No: 8178712 | 8707/23/1501

Order No | Order Date: 1501/PN/OP/2302/17873 | 11-Feb-2023

Admitted On | Reporting Date: 11-Feb-2023 15:23:35

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 appears normal.

Both costophrenic angles are well maintained.

Bony thorax is unremarkable.

DR. YOGINI SHAH

Thehal

DMRD., DNB. (Radiologist)

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Board Line: 022 - 39199222 | Fax: 022 - 39133220 Emergency: 022 - 39199100 | Ambulance: 1255

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CIN: U85100MH2005PTC 154823 GST IN: 27AABCH5894D1ZG PAN NO: AABCH5894D





DEPARTMENT OF RADIOLOGY

Date: 11/Feb/2023

Name: Mr. Sachin Vasant Salunkhe

Age | Sex: 43 YEAR(S) | Male

Order Station : FO-OPD

Bed Name:

UHID | Episode No : 8178712 | 8707/23/1501

Order No | Order Date: 1501/PN/OP/2302/17873 | 11-Feb-2023

Admitted On | Reporting Date: 11-Feb-2023 12:46:18

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.

BOTH KIDNEYS are normal in size and echogenicity. The central sinus complex is normal. No evidence of calculi/hydronephrosis.

Right kidney measures 10.2 x 3.7 cm.

Left kidney measures 10.6 x 5.5 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 ~ 10 cc in volume.

No evidence of ascites.

IMPRESSION:

· No significant abnormality is detected.

DR. YOĞINI SHAH DMRD., DNB. (Radiologist)