



Health Check up

(PST)

MIME-Version: 1.0

X-Gm-Features: AWEUYZnFBusINUcm7g7n27a-fOeV2en3sNtEuekpG61r7MdK2ZLkrP_2KFv1dLQ Message-ID: <CAMadCeN7iVPbxpMANaSXgBygqreFcyVOo0k=WbCSy+C0y+cz2A@mail.gmail.com>

Content-Type: multipart/alternative; boundary="0000000000033f51c062eb34dcf"

We are pleased to confirm that your Booking Request *22E53695* has been *CONFIRMED* for your Health Checkup at 🕌 *Ivy Hospital* on *2025-02-22* at *09:00 AM - 09:30 AM* for the Package *Mediwheel Full Body Health Checkup Male Below 40*.

Your booking is confirmed and no additional steps are required. Please remember do not pay any additional amount at the hospital.

 ${\it Please follow the guidelines including fasting requirements before your Health Checkup.}$

We thank you for using *MediWheel* -_Your Wellness Partner_

We encourage you to download the MediWheel App to keep a track of all your reports and bookings.





Name

R

Medicine

: MR. Sandeep (36y, Male)

: 9812196852

Phone : 9812196 ID : 366380

Complaints: ROUTINE EYE EXAM

Diagnosis: HIGH REFRACTIVE ERROR BE

REFRESH TEARS EYE 10ML DROPS *
Composition : Sodium carboxymethyl cellulose 5 MG

Timing: 1 After breakfast, 1 After lunch, 1 After dinner

Notes: both eyes

Advice: adv dilated fundus exam/ oct

Date & Time

Dosage

1-1-1

: 22-Feb-2025 01:40 PM

VA 6/9 6/9

Timing - Freq. - Duration

After Food - Daily - 3 Months

Dr. Mukesh Valls MBBS M8 FMRS Retina Consultant & Phaco Surgeon PMC 45034

Powered by HealthPlix EMR, www,healthplix.com

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.in | Website: www.livasahospitals.com

Disclaimer - This is a computer generated e-prescription. No Senature is required.

Registered Address: Administration Block,
Evasa Hospital, Sector-71, Mohali, Punjab -160071

Corporate Office: 3rd Floor, C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071 Phone: 91-172-7170000, Fax: 91-172-2274900

CIN No.: U85110PB2005PTC027898



Date & Time

Name Phone * : MR. SANDEEP (36y, Male)

: 9812196852

: 366380

Doctor

ID

: Dr. G Ranjeeth Kumar

Past Medical History: POST RENAL TRANSPLANT - 2023, HYPERTENSION

BP 121/86 mmHg | Pulse 97 bpm | Weight 100 kg

Complaints: REGULAR HEALTH CHECKUP

Diagnosis:

· ANAEMIA OF CHRONIC DISEASE

Tests Prescribed: [Next Visit] IRON PROFILE, FREE THYROID PROFILE

Next Visit: 1 months

Admission Advice: NO

Dr. G. Ranjeeth Kumar

MBBS MD Internal Medicine (PGIMER)
Regn No. 88598

Hos

Powered by HealthPlix EMR. www.healthplix.com

Disclaimer - This is a computer generated e-prescription, No Signature is required.

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

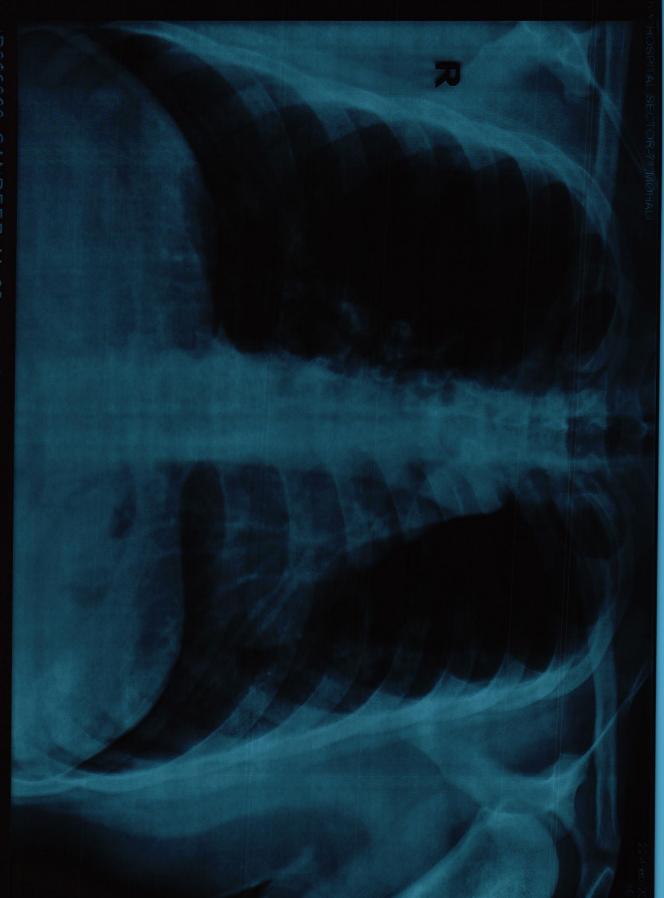
For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.in | Website: www.livasahospitals.com

Registered Address: Administration Block, Livasa Hospital, Sector-71, Mohali, Punjab -160071

Corporate Office: 3rd Floor, C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071 Phone: 91-172-7170000, Fax: 91-172-2274900

CIN No.: U85110PB2005PTC027898



IVY HOSPITAL SECTOR-71 MOHA

Sector 71, Mohali, Punjab, 160071

Ph: 01727170000, 9115115257

Email: pathreports@livasahospitals.in







NAME : MR SANDEEP

DOB/Gender : 12-Jan-1989/M

: 366380 UHID : 4971921 Inv. No.

: Livasa Mohali Panel Name

: 13409338 Bar Code No

Requisition Date

: 22/Feb/2025 10:05AM

: 22/Feb/2025 10:08AM SampleCollDate : 22/Feb/2025 10:08AM Sample Rec.Date

: 22/Feb/2025 12:51PM Approved Date

Unit

: Self Referred Doctor

Observed Value

Reference Range

Test Description

TOTAL THYROID PROFILE

Serum Total T3

IMMUNOASSAY

1.40

ng/mL

0.970 - 1.69

Triiodothyronine (T3) is the hormone principally responsible for the development of the effects of the thyroid hormones on the various target organsT3 is mainly formed extrathyroidally, Summary & Interpretation: particularly in the liver, by deiodination of T4. A reduction in the conversion of T4 to T3 results in a fall in the T3 concentration. It Occurs under the influence of medicaments such as propanolol, glucocorticoids or amiodarone and in severe non-thyroidal illness (NTI). The determination of T3 is utilized in the diagnosis of T3-hyperthyroidism, the detection of early stages of hyperthyroidism and for indicating a diagnosis of thyrotoxicosis factitia.

Serum Total T4

µg/dL

5.52 - 12.97

The hormons thyroxime (T4) is the main product secreted by the thyroid gland. The major part of total thyroxime (T4) in serum is present in protein-bound form. As the concentration of the transport proteins in serum are subject to exogenous and endogenous effects, the status of the binding proteins must also be taken in to account in the assessment of the thyroid hormone concentration in serum. The determination of T4 can be utilized for the following indications: the detection of hyperthyroidism, the detection of primary and secondary hypothyroidism and the monitoring of TSH-suppression therapy.

Serum TSH

7.650

mIU/L

(CLIA/Vitros 5600- TSH 3rd generation)

TSH is formed in specific basophil cells of the anterior pituitary and is subject to a circardian secretion sequence. The determination of TSH serves as the initial test in thyroid diagnostics, Accordingly, TSH is a very sensitive and specific parameter for assessing thyroid function and is particularl suitable for early detection or exclusion of disorders in the central regulating circuit between the hypothalamus, pituitary and thyroid.

1.TSH levels are subject to circadian variation, reaching peak levels between 2 - 4.a.m. and at a minimum between6-10 pm. The variation is of the order of 50%. hence time of the day has influence on the measured serum TSH concentrations

2. Recommended test for T3 and T4 is unbound fraction or free levels as it is metabolically active.

4. Clinical Use: Primary Hypothyroidism, Hyperthyroidism, Hypothalamic – Pituitary hypothyroidism, Inappropriate TSH secretion, Nonthyroidal illness, Autoimmune thyroid disease,

Pregnancy associated thyroid disorders.

| PREGNANCY | REFERENCE RANGE FOR TSH IN uIU/mL |
|---------------|-----------------------------------|
| st Trimester | 0.05 - 3.70 |
| | 0.31 - 4.35 |
| 2nd Trimester | 0.41-5.18 |
| d Trimester | 0,41- 3.10 |

The highlighted values should be correlated clinically Result Entered By:Geetika 40845

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.in | Website: www.livasahospitals.com





Registered Address: Administration Block, Livasa Hospital, Sector-71, Mohali, PunjabPal60077

Corporate Office: 3rd Floor, C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071 Phone: 91-172-7170000, Fax: 91-172-2274900

Sector 71, Mohali, Punjab, 160071 Ph: 01727170000, 9115115257

Email: pathreports@livasahospitals.in





NAME

: MR SANDEEP

DOB/Gender

: 12-Jan-1989/M

UHID

: 366380

Inv. No.

: 4971921

Panel Name

: Livasa Mohali

Bar Code No

Test Description

: 13409338

Requisition Date

SampleCollDate

: 22/Feb/2025 11:16AM

Sample Rec.Date

: 22/Feb/2025 11:16AM

Approved Date

: 22/Feb/2025 11:49AM

: 22/Feb/2025 10:05AM

Referred Doctor

: Self

Unit Observed Value

Reference Range

BIOCHEMISTRY

GLUCOSE FASTING

Primary Sample Type:Fluoride Plasma

Plasma Glucose Fasting

(VITROS 5600 /Colorimetric - Glucose oxidase, hydrogen peroxide)

100

mg/dL

Normal 70-99 mg/dl

Impaired Tolerance 100 - 125mg/dl

Diabetic ≥126 mg/dl

Interpretation (In accordance with the American diabetes association guidelines):

- A fasting plasma glucose level below 100 mg/dL is considered normal.
- A fasting plasma glucose level between 100-125 mg/dL is considered as glucose intolerant or pre diabetic. A fasting and post-prandial blood sugar test (after consumption of 75 gm of glucose) is recommended for all such patients.
- A fasting plasma glucose level ≥126 mg/dL is highly suggestive of a diabetic state. A repeat fasting test is strongly recommended for all such patients. A fasting plasma glucose level in excess of 126 mg/dL on both the occasions is confirmatory of a diabetic state.

GLUCOSE PP

Plasma Glucose Post Prandial (VITROS 5600 /Colorimetric - Glucose oxidase, hydrogen peroxide) 117

mg/dL

Normal <140

Impaired Tolerance 140--180

Diabetic >180

RFT (RENAL FUNCTION TESTS)

(VITROS 5600 /Colorimetric - Uricase)

29.00 Serum Urea (VITROS 5600 /Colorimetric - Urease, UV) 1.50 Serum Creatinine (VITROS 5600 /Two-point rate - Enzymatic) 7.60 Serum Uric acid

mg/dl

19.26-42.8

mg/dL

0.66--1.25mg/dl

mg/dL

3.5--8.5 mg/dl

Interpretation:

Renal function tests are used to detect and diagnose diseases of the Kidney.

Result Entered By:Geetika 40845

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.in | Website: www.livasahospitals.com



Dr Shweta Kundu M.D PATHOLOGY

Registered Address: Administration Block. Livasa Hospital, Sector-71, Mohali, PunjabPal600717

Corporate Office: 3rd Floor, C-133, Industrial Area. Phase 8, SAS Nagar, Mohali, Punjab-160071 Phone: 91-172-7170000, Fax: 91-172-2274900

CIN No.: U85110PB2005PTC027898

Sector-71, Mohali, Punjab, 160071

Ph: 01727170000, 9115115257

Email: pathreports@livasahospitals.in





NAME : MR SANDEEP : 12-Jan-1989/M

DOB/Gender **UHID** : 366380 : 4971921

Inv. No.

Panel Name : Livasa Mohali

: 13409338 Bar Code No

Requisition Date

SampleCollDate

Sample Rec.Date Approved Date

: 22/Feb/2025 10:05AM : 22/Feb/2025 11:16AM

: 22/Feb/2025 11:16AM : 22/Feb/2025 11:49AM

: Self Referred Doctor

| Observed Value | Unit | Reference Ra |
|----------------|------|--------------|

| Test Description | Observed Value | Unit | Reference Range | |
|--|----------------|-------|---------------------------------------|---|
| | | | | |
| LIVER FUNCTION TEST WITH GGT | | | | |
| Serum Bilirubin Total (VITROS 5600 /Colorimetric - Diphylline, Diazonium salt) | 0.40 | mg/dL | 0.2-1.3 mg/dl | |
| Bilirubin(Unconjugated) (VITROS 5600 / Colorimetric - Direct measure) | 0.20 | mg/dL | Adult 0.0 - 1.1 Neonate 0.6 - 10.5 | |
| Bilirubin(Conjugated) (VITROS 5600 / Colorimetric - Spectrophotometric) | 0.01 | mg/dL | Adult 0.0 - 0.3 Neonate 0.0 - 0.6 | |
| Serum SGOT(AST) (VITROS 5600 (UV with P5P) | 22 | U/L | Male 17-59U/L | |
| Serum SGPT(ALT) (VITROS 5600 / Multi-point rate - UV with PSP) | 24 | U/L | <50 | |
| Serum AST/ALT Ratio | 0.92 | | | |
| Serum GGT (VITROS 5600 /Multi-point rate - G-glutamyl-p-nitroanilide) | 26 | U/L | 15 - 73 | |
| Serum Alkaline Phosphatase | 101 | U/L | 38126U/L | |
| (VITROS 5600 /Multi-point rate - PMPP, AMP Buffer (37°C)) Serum Protein Total | 7.7 | g/dl | 6.38.2g/dl | |
| (VITROS 5600 /Colorimetric - Biuret,no serum blank, end point) Serum Albumin | 4.9 | g/dl | 3.55.0g/dl | |
| (VITROS 5600 /Colorimetric - Bromcresol Green) Serum Globulin | 2.80 | mg/dL | 2.0-3.5 | , |
| (Calculated) Serum Albumin/Globulin Ratio (Calculated) | 1.75 | % | 1.0 - 1.8 | |

Interpretation:

Liver blood tests, or liver function tests, are used to detect and diagnose disease or inflammation of the liver. Elevated aminotransferase (ALT, AST) levels are measured as well as alkaline phosphatase, albumin, and bilirubin. Some diseases that cause abnormal levels of ALT and AST include hepatitis A, B, and C, cirrhosis, iron overload, and Tylenol liver damage. Medications also cause elevated liver enzymes. There are less common conditions and diseases that also cause elevated liver enzyme levels.

LIPID PROFILE

| Serum Cholesterol (VITROS 5600 /Colorimetric - Cholesterol oxidase, esterase, peroxidase) | 164 | |
|---|-----|--|
| Serum Triglycerides (VITROS 5600 /Colorimetrie - Enzymatic, end point) | 119 | |
| Serum HDL Cholesterol | 47 | |

Desirable <200mg/dl mg/dL

Boredrline High 200-239mg/dl

High ≥240mg/dl

Normal < 150mg/dl mg/dL

mg/dL

Boredrline High 150--199mg/dl

High 200-499mg/dl

Very High ≥500 mg

Low to Average High ≥ 60.0 mg/d

M.D. PATHOLOGY

Result Entered By:Geetika 40845

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.in | Website: www.livasahospitals.com

Registered Address: Administration Block, Livasa Hospital, Sector-71, Mohali, Punjaba 60071

Corporate Office: 3rd Floor, C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071 Phone: 91-172-7170000, Fax: 91-172-2274900

CIN No.: U85110PB2005PTC027898

Sector 71, Mohali, Punjab, 160071

Ph: 01727170000, 9115115257

Email: pathreports@livasahospitals.in





NAME

: MR SANDEEP

DOB/Gender

: 12-Jan-1989/M

UHID

: 366380

Inv. No.

: 4971921

Panel Name

: Livasa Mohali

Bar Code No

: 13409338

Requisition Date

: 22/Feb/2025 11:16AM

SampleCollDate Sample Rec.Date

: 22/Feb/2025 11:16AM

: 22/Feb/2025 10:05AM

Approved Date

: 22/Feb/2025 11:49AM

Referred Doctor

: Self

| Dai Code No . 15 107550 | | | | |
|--|----------------|-------|-----------------|--|
| Test Description | Observed Value | Unit | Reference Range | |
| Serum VLDL cholesterol | 24 | mg/dL | 7-35 | |
| (Calculated) Serum LDL cholesterol | 93 | mg/dL | 50-100 | |
| (Calculated) Serum Cholesterol-HDL Ratio | 3.49 | | 3-5 | |
| (Calculated) Serum LDL-HDL Ratio | 1.98 | | 1.5 - 3.5 | |

(Calculated) Interpretation:

As per ATP 111 Guidelines - National Cholesterol Education Program

| Total Cholesterol (mg/dL) | Desirable <200 Borderline High 200 – 239 High <240 |
|--|--|
| Triglyceride | Normal < 150 Borderline High 150 – 199 High 200 – 499 Very High ≥ 500 |
| HDL – Cholesterol | Low < 40 High ≥ 60 |
| LDL- Cholesterol – Primary Target of Therapy | Optimal < 100 Near optimal/ Above optimal 100 – 129 Borderline high 130 – 159 High 160 – 189 Very high ≥ 190 |

| Risk Category LDL | Goal (mg/dL) | Non-HDL Goal (mg/dL) |
|--|--------------|----------------------|
| CHD and CHD Risk Equivalent (10-year risk for CHD>20%) | <100 | <130 |
| Multiple (2+) Risk Factors and 10-year risk <20% | <130 | <160 |
| 0-1 Risk Factor | <160 | <190 |



Result Entered By:Geetika 40845

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.in | Website: www.livasahospitals.com



M.D PATHOLOGY

Registered Address: Administration Block, Livasa Hospital, Sector-71, Mohali, Punjab 4600717

Corporate Office: 3rd Floor, C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071 Phone: 91-172-7170000, Fax: 91-172-2274900

Sector 71, Mohali, Punjab, 160071

Ph: 01727170000, 9115115257

Email: pathreports@livasahospitals.in





NAME

: MR SANDEEP

DOB/Gender

: 12-Jan-1989/M

UHID

: 366380

Inv. No.

: 4971921

Panel Name

: Livasa Mohali

Bar Code No

Test Description

: 13409338

Requisition Date

SampleCollDate

Sample Rec.Date Approved Date

: 22/Feb/2025 10:05AM : 22/Feb/2025 11:16AM

: 22/Feb/2025 11:16AM

: 22/Feb/2025 11:49AM

: Self Referred Doctor

Observed Value

40.00

Yellow

Clear

6.00

1.005

Negative

Negative

Negative

Negative

Normal

Negative

Negative

0 - 1

Absent

Absent

Absent

Unit

Reference Range

CLINICAL PATHOLOGY

COMPLETE URINE EXAMINATION

Physical Examination

Urine Volume

Urine Colour

Urine Appearance

Chemical Examination (Reflectance Photometry)

Urine pH

Urine Specific Gravity (Ion Exchange)

Urine Glucose (Oxidase/Peroxidase Reaction)

Urine Protein (Acid Base Indicator) Urine Ketones

Urine Bilirubin (Coupling)

Urine for Urobilinogen

Urine Nitrite

Urine Blood (Peroxidase Activity)

Urine Pus Cells

Microscopic Examination

Urine RBC Urine Epithelial Cells Urine Casts Urine Crystals Urine Bacteria Urine Yeast Cells Amorphous Deposit

Absent Absent Absent Absent mL

Light Yellow

Clear

4.8-7.6

1.010-1.030

Negative

Negative

Negative

Negative Normal

Negative

Negative

Negative

Negative /hpf 0-5 /hpf

Absent /lpf Absent /hpf

Absent /hpf Absent /hpf

Absent



Result Entered By:Geetika 40845

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.in | Website: www.livasahospitals.com

Registered Address: Administration Block, Livasa Hospital, Sector-71, Mohali, Punjabad60077

M.D PATHOLOGY

Corporate Office: 3rd Floor, C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071 Phone: 91-172-7170000, Fax: 91-172-2274900

Sector 71, Mohali, Punjab, 160071

Ph: 01727170000, 9115115257

Email: pathreports@livasahospitals.in





NAME

: MR SANDEEP

DOB/Gender

: 12-Jan-1989/M

UHID

: 366380

Inv. No. Panel Name

: 4971921 : Livasa Mohali

Bar Code No

: 13409338

Requisition Date

SampleCollDate

Approved Date

Sample Rec.Date

: 22/Feb/2025 10:08AM

: 22/Feb/2025 10:55AM

Referred Doctor

: Self

Test Description

Observed Value

Unit

Reference Range

: 22/Feb/2025 10:05AM

: 22/Feb/2025 10:08AM

HAEMATOLOGY

Glycosylated HB (HbA1c)

Whole Blood HbA1c

5.8

Estimated Average Glucose (eAG)

120

ADA criteria for correlation between HbA1c & Mean plasma glucose levels: (Last three month's average).

| HbA1c (%) | Mean Plasma Glucose (mg / dl) |
|-----------|-------------------------------|
| 6 | 126 |
| 7 | 154 |
| 8 | 183 |
| 9 | 212 |
| 10 | 240 |
| 11 | 269 |
| 12 | 298 |

BLOOD GROUP RH TYPE

ABO & RH Typing

Forward Grouping

Anti A

NEGATIVE

Anti B

POSITIVE

Anti D

POSITIVE

Final Blood Group

B POSITIVE

- * Apart from major A,B,H antigens which are used for ABO grouping and Rh typing, many minor blood group antigens exist. Agglutination may also vary according to titre of antigen and antibody
- * So before transfusion, reconfirmation of blood group as well as cross-matching is needed.
- * Presence of maternal antibodies in newborns, may interfere with blood grouping.
- * Auto agglutination (due to cold antibody, falciparum malaria, sepsis, internal malignancy etc.) may also cause erroneous result.

The highlighted values should be correlated clinically Result Entered By:Geetika 40845

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.in | Website: www.livasahospitals.com





Registered Address: Administration Block, Livasa Hospital, Sector-71, Mohali, Punjab - 160071

Corporate Office: 3rd Floor, C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071 Phone: 91-172-7170000, Fax: 91-172-2274900

CIN No.: U85110PB2005PTC027898

Sector 71, Mohali, Punjab, 160071

Ph: 01727170000, 9115115257

Email: pathreports@livasahospitals.in





NAME : MR SANDEEP

DOB/Gender : 12-Jan-1989/M

: 366380 UHID Inv. No. : 4971921

Panel Name : Livasa Mohali

: 13409338 Bar Code No

Requisition Date

: 22/Feb/2025 10:05AM : 22/Feb/2025 10:08AM SampleCollDate

: 22/Feb/2025 10:08AM Sample Rec.Date

Approved Date : 22/Feb/2025 10:53AM

Referred Doctor : Self

Observed Value Test Description

Unit

Reference Range

HAEMATOLOGY

ESR

Primary Sample Type:EDTA Blood

| ESR | 24 | mm/h 0-10 |
|-----|----|-----------|
| | | |

(Automated ESR analyser) C

| COMPLETE BLOOD COUNT (Sample Type- Whole Blo | od EDTA) | | |
|--|----------|----------------|-------------|
| Haemoglobin | 8.2 | g/dl | 13.0 - 17.0 |
| (Noncyanmethhaemoglobin) Hematocrit(PCV) | 30.9 | % | 36-48 |
| (Calculated) Red Blood Cell (RBC) | 4.00 | $10^6 / \mu l$ | 4.5-5.5 |
| (Impedence/DC Detection) Mean Corp Volume (MCV) | 76.5 | fL | 83-97 |
| (Impedence/DC Detection) Mean Corp HB (MCH) | 20.3 | pg/mL | 27-31 |
| (Calculated) Mean Corp HB Cone (MCHC) (Calculated) | 26.5 | gm/dl | 32-36 |
| Red Cell Distribution Width -CV | 19.7 | % | 11-15 |
| Platelet Count (Impedence/DC Detection/Microscopy) | 153 | 10^3/ul | 150-450 |
| Total Leucocyte Count (TLC) (Impedence/DC Detection) | 8.6 | 10^3 /μl | 4.0 - 10.0 |
| Differential Leucocyte Count (VCS/ Microscopy) | 73 | % | 40-75 |
| | / 1 | / 0 | |

| 73 | % | 40-75 |
|-------|----------------------------|---|
| 19 | % | 20-40 |
| 7 | % | 0-8 |
| 1 | 0/0 | 0-4 |
| 1 | | 0-1 |
| 0 | | |
| 6,278 | μΙ | 2000-7000 |
| 1,634 | uL | 1000-3000 |
| 602 | uL | 200-1000 |
| | ol | 20-500 |
| 80 | μ | , |
| | 19 7 1 0 6,278 | 19 % 7 % 1 % 0 % 6,278 μl 1,634 uL 602 uL |

*** End Of Report ***

The highlighted values should be correlated clinically Result Entered By:Geetika 40845

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.in | Website: www.livasahospitals.com



Registered Address: Administration Block, Livasa Hospital, Sector-71, Mohali, Punjab P4600717

Corporate Office: 3rd Floor, C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071 Phone: 91-172-7170000, Fax: 91-172-2274900

CIN No.: U85110PB2005PTC027898





Patient Name Gender/Age **SANDEEP**

Male / 36

Patient ID

366380

Test Date:

22 Feb 2025

CARDIOLOGY DIVISION

ECHOCARDIOGRAPHY REPORT

| M Mode Parameters | Patient Normal | |
|-------------------------------|----------------|------------|
| Left Ventricular ED Dimension | 5.0 | 3.7-5.6 CM |
| Left Ventricular ES Dimension | 2.6 | 2.2-4.0 CM |
| IVS (D) | 1.0 | 0.6-1.2 CM |
| IVS (b) | 1.6 | 0.7-2.6 CM |
| LVPW (D) | 1.0 | 0.6-1.1 CM |
| LVPW (S) | 1.6 | 0.8-1.0 CM |
| Aortic Root | 3.5 | 2.0-3.7 CM |
| LA Diameter | 4.3 | 1.9-4.0 CM |
| LA Diameter | | |

Indices of LV systolic Function Patient Normal

Ejection Fraction 66% 54-76%

Mitral Valve

: Normal movements of all leaflet, No subvalvular pathology, No calcification, no

prolapse.

Aortic Valve

: Thin Trileaflet open completely with central closure

Tricuspid Valve

: Thin, opening well with no prolapse Trace TR, RVSP = 20+RAPmmHg

Pulmonary Valve

: Thin, Pulmonary Artery not dilated

Pulse & CW Doppler

: Mitral valve:

E=90 cm/s, A=75 cm/s, E>A

Aortic valve:

Vmax =155 cm/s

Pulmonary valve:

Vmax =123 cm/s

Chamber Size -

LV -

Normal/ Enlarged

LA -

Normal / Enlarged

RV -

Normal/ Enlarged

RA -

Normal/ Enlarged

RWMA -

Nil

Others

: Intact IAS, IVS

No LA, LV Clot seen

No vegetation or intracardiac mass present

No Pericardial effusion present

(NOT FOR MEDICO-LEGAL PURPOSE)

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.com | Website:www.livasahospitals.com

Registered Address: Administration Block, Livasa, Sector-71, Mohali, Punjab -160071

Corporate Office: C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071

Phone: 91-172-7170000, Fax: 91-172-2274900

CIN No.: U85110PB2005PTC027898





Remarks -

FINAL IMPRESSION -

No RWMA of LV

Normal LV systolic function (LVEF~66%)

DR. RAKESH BHUTUNGRU

Director-Non Invasive Cardiology MBBS, MD(Medicine), DM(Cardiology)

PMC-42588

(NOT FOR MEDICO-LEGAL PURPOSE)

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.com | Website:www.livasahospitals.com

Registered Address: Administration Block, Livasa, Sector-71, Mohali, Punjab -160071

Corporate Office: C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071

Phone: 91-172-7170000, Fax: 91-172-2274900





| NAME | ., SANDEEP | SEX/AGE | M36Y |
|----------------|------------|------------------|------------------|
| PATIENT ID | ID366380 | Accession Number | |
| REF CONSULTANT | PACKAGE | DATE | 22/02/2025 09:53 |

USG WHOLE ABDOMEN

<u>LIVER</u>: is normal in size (~ 14.2cm), outline and **bright in echotexture**. IHBR are not dilated. Portal vein is normal. CBD is not dilated.

GALL BLADDER: is mildly distended at the time of examination.

<u>SPLEEN</u>: is enlarged in size (~ 12.7cm), normal in outline and echotexture.

<u>PANCREAS & UPPER RETROPERITONEUM</u>: Visualised pancreatic head and proximal body are normal in size and echotexture. Tail of pancreas is obscured by bowel gas.

BOTH NATIVE KIDNEY: shows feature of CKD.

TRANSPLANT KIDNEY: It is seen in right iliac fossa, normal in size (~ 9.7cm), outline and echotexture. Corticomedullary differentiation is well- defined. No calculi / hydronephrosis is seen.

U-BLADDER: is normally distended at the time of examination with normal wall thickness.

PROSTATE: is normal in size.

No free fluid is seen in peritoneal cavity.

CLINICAL PROFILE: Screening.

IMPRESSION:

Fatty liver Grade I.

Mild splenomegaly.

No other significant USG detectable abnormality seen.

Adv. Clinical correlation and follow up.



Dr Arushi Yadav MD Radiodiagnosis

The above impression is just an opinion of the imaging findings and not a final diagnosis. Needs correlation with clinical status, lab investigations and other relevant investigations

(NOT FOR MEDICO-LEGAL PURPOSE)

Livasa Hospital, Mohali

(A Unit of Ivy Health and Life Sciences Private Limited)

Hospital Address: Sector 71, SAS Nagar, Mohali, Punjab-160071

For any service queries or appointments Call: +91 8078880788, 6239502002

E-mail: cs@livasahospitals.com | Website:www.livasahospitals.com

Registered Address: Administration Block, Livasa, Sector-71, Mohali, Punjab -160071

Corporate Office: C-133, Industrial Area, Phase 8, SAS Nagar, Mohali, Punjab-160071

Phone: 91-172-7170000, Fax: 91-172-2274900 CIN No.: U85110PB2005PTC027898

