An ISO 9001 : 2015 CERTIFIED Reg. No.- BR 2012 PTCO 18365 Mob.: 9308054737, 9334333369



# JEEVAN SAHARA HOSPITAL PVT. LTD.

Rajdhani Road, Tajpur, Samastipur - 848130

Website: www.jeevansaharahospital.com | E-mail: jeevansaharahospital@gmail.com

Dr. Rakesh Kumar B.Sc., M.B.B.S Post Graduate (Ped. Nutrition) Boston University Cardio & Neuro Post Graduate Diploma (Ultrasonography) General Physician Dr. B.K Sharan M.B.B.S., M.D., Senior Consultant

### **OPD Prescription**

OPD NO. : 78653

Patient Name : Mrs. MAYANK MAYURESH

Guardian Name: S/O.SANJEEV K.MISHRA

Address : SURAULI

BP:- 120/80mmHg

Weight:- 62kg

Date

Age/Sex : 32 YEARS / Male

: 26 - 02 - 2022

Pulse:- 78/min Tem:- 98'F

Dr. Barun Kumar Sharan M.B.B.S., M.D. Regd. No.-19034 - Patient come is fouture chally

usin Report

Hapatomagerly with feety changes grade I

So Tub Udish soong Hab DD cap Pan - L leap Bot First Ties of Any leave 2 Tist Ties.

Mrk Sham

Regd No.: 44/2014



## **JEEVAN SAHARA ULTRASOUND**

### Rajdhani Road, Tajpur, Samastipur - 848130

			200000000000000000000000000000000000000
Name of Patient:	MR. MAYANK MAYURESH.	Age:	32 YEARS.

Part Examined : USG OF WHOLE ABDOMEN Sex : MALE.

Referred By Dr. :\_\_\_\_\_\_JS HOSPITAL. Date : \_\_\_\_\_\_26.02.2022

## Thank you for the referral



Liver : 16.58 cm. Enlarged in size, Echotexture appears echogenic. No focal mass or diffuse lesion seen. IHD not dilated.

G. Bladder : Normal in shape size and volume. The lumen is echofree. No calculi or mass seen. The lining mucosa and the wall thickness is normal.

C.B.D. : Not dilated. P.V. : Not dilated.

Pancreas : Normal in shape size and position. The pancreatic ducts are not dilated.

No abnormal mass or calcification seen.

Spleen : 11.33 cm. Normal in size. The echotexture is uniform and homogenous is normal. No abnormal mass or calcification seen.

Rt. Kidney : 10.60 cm. Lt. Kidney : 10.80 cm.

Both the kidneys are normal in shape size and position. The cortical thickness is normal. Corticomedulary junction is well demarketed. Pelvicalyceal system are not dilated. No abnormal mass or calculus seen.

Ureter : Both not dilated.

U. Bladder : The lumen is echofree. No calculi or mass seen. The lining mucosa and the wall

thickness is normal.

Prostate : Normal in shape size and position. Capsules are intact. No abnormal mass or

calcification seen.

R.I.F. : No lump or mass collection seen in right iliac fossa region.

Others : No ascites, Mass lesion or pleural effusion seen.



OPINION : HEPATOMEGALY WITH FATTY CHANGES GRADE-I.





Mob.: 9430667724

### 3D-COLOUR DOPPLER

Kindly Co-relate clinically "Not for Medical -Legal Purpose The Report and films must always be considered with clinical finding to arrive at a conclusion

PLEASE LET US KNOW THE FOLLOW UP TO THE PATIENT

TOLL FREE No- 1800120550055

DIAGNOSTIC

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ajunam Koau, rajpur, Samastipur - 04

E-mail: jeevansaharadiagnostic@gmail.com

Reference No.: 4871

Name : Mayank Mayuresh

Ref. by : J.S.H., Tajpur

Age

: 32 YEAR : Male Date

: 26-02-2022

Sex : M Coll. Date : 20

: 26- 02- 2022

Specimen :

: Blood

Mob.: 9430667724

Repo. Date : 26-02-2022

## HAEMATOLOGY

ABO GROUP:-

: "O"

Rh:-

: Positive

BT:-

: 1M - 31sec

1Minin - 5Min

CT:-

: 5 M -43sec

5Min - 11Min

ESR:-

: 20 mm/hr

0.15 mm/hr

## BIOCHEMISTRY

Tests

Blood Sugar (R)

: 96 mg/dl

GOD/POD

70-150 mg/dl

Please correlate with clinical conditions
\*\*\*\*\*\*End of the Report\*\*\*\*\*

M. K. Chaudhary (1941. T.) Sr. Technologist Dr. HANKALDHUSHAN. M.B. (S. M. M. Biochem) Palhotogist

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DIAGNOSTIC

Name

Ref. by

# EEVAN SAHARA DIAGNOSTIC

Rajdhani Road, Tajpur, Samastipur - 848130

E-mail: jeevansaharadiagnostic@gmail.com

Reference No.: 4871

: Mayank Mayuresh

: J.S.H., Tajpur

Age

Coll. Date

Sex

: 32 YEAR

: Male

: 26-02-2022

- 26-02-2022 Date

Specimen

Test Asked: HBsAg, Anti, HIV 1 & 2

SEROLOGY

Hepatitis B Surface Antigen (HBsAg) QUALITATIVE

Result

Human Immune Virus (HIV)

QUALITATIVE

Result

VDRL

Please correlate with c

Non Reactive

on Reactive

C 1 2





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E-mail: jeevansaharadiagnostic@gmail.com

Reference No.: 4871

Age Sex

: 32 YEAR

Date

: 26-02-202

Name

: Mayank Mayuresh

: Male

Specimen

: Blood

Ref. by

: J.S.H., Tajpur

Coll. Date

: 26-02-2022

Repo. Date : 26-02-202

## THYROID FUNCTION TESTS REPORT BY CHEMILUMINESCENCE ASSAY (CLIA)

### INVESTIGATION

## RESULT UNIT

### BIOLOGICAL REFERENCE INTERVAL

TOTAL TRIIODOTHYRONINE (T3), Serum by 1.53

CLIA.

ng/mL Adults: 0.60 - 1.81

Children:

<1 Year : 0.75 - 2.60 1-5 Years : 1.00 - 2.60 5 - 10 Years : 0.90 - 2.40

10 - 12 Years : 0.80 - 2.10

TOTAL THYROXINE (T4), Serum by CLIA.

Adults: 4.50 - 10.90 µg./dL.

Children:

1-3 Days : 8.2 - 19.9 4 Days to <1 Month : 6.0 - 15.9 1 - 12 Months : 6.1 - 14.9

1 - 3 Years : 6.8 - 13.5 3 - 10 Years : 5.5 - 12.8 10 - 12 Years : 4.2 - 13.0

THYROID STIMULATING HORMONE (TSH) 0.58 ULTRA SENSITIVE, Serum by CLIA.

ulU/mL

Adults: 0.55 - 4.78

Children:

< 3 Days : 3.20 - 34.60 3-4 Days : 0.70 - 15.40 5 Days to 5 Months : 1.70 - 9.10 > 5 Months to 12 Years : 0.70 - 6.40

Please correlate with clinical conditions \*\*\*\*\*\*End of the Report\*\*\*\*



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E-mail: jeevansaharadiagnostic@gmail.com

Reference No.: 4871

: Mayank Mayuresh

Age Sex

: 32 YEAR : Male

Date

: 26-02-2022

Name Ref. by

: J.S.H., Tajpur

: 26-02-2022 Coll. Date

Specimen Repo. Date

: Blood : 26-02-2022

INVESTIGATION	YALUE	UNITS	NORMAL RANGE
KIDNEY FUNCTION TEST (KFT)			
BLOOD UREA	36.7	mg/dl	1350.0
SERUM CREATININE	0.78	mg/dl	0.4-1.4
SERUM URIC ACID	3.35	mg/dl	2.6-7.2
BLOOD UREA NITROGEN (BUN)	22.60	mg%	05.0-25.0
SODIUM	135.5	mmol/L	135.0-155.0
POTASSIUM	4.31	mmol/L	3.5-5.5
CHLORIDE	99.00	mmol/L	96.0-106.0
TOTAL CALCIUM	5.96	mg/dl	8.80-10.80
TOTAL PROTEIN	7.80	mg/dl	6.3-8.2
SERUM ALBUMIN	3.50	mg/dl	3.5-5.0
GLOBULIN	4.30	mg/dl	2.5-5.6
A/G RATIO	1,6		1.3-2.1

Please correlate with clinical conditions \*\*\*\*\*\*End of the Report\*\*\*\*\*



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Rajdhani Road, Tajpur, Samastipur - 848130

E-mail: jeevansaharadiagnostic@gmail.com

: 32 YEAR Date : 26-02-2022 Reference No.: 4871 Age : Mayank Mayuresh Sex : Male Specimen : Blood Name Repo. Date : 26-02-2022 : 26-02-2022 Ref. by : J.S.H., Tajpur Coll. Date

INVESTIGATION	YALUE	UNITS	NORMAL RANGE
LIVER FUNCTION TEST (LFT)			
BILIRUBIN TOTAL	0.9	mg/dl	0.0-1.0
CONJUGATED (D. Bilirubin)	0.3	mg/dl	0.0-0.3
UNCONJUGATED (I. D. Bilirubin)	0.6	mg/dl	0.0-0.6
SGOT	34.1	IU/L	0.0-34.0
SGPT	50.2	IU/L	0.0-40.0
ALKALINE PHOSPHATASE	261.9	IU/L	0.0-270.0
GAMMA GT	38.12	IU/L	0.0-55.0
TOTAL PROTEIN	7.80	mg/dl	6.3-8.2
SERUM ALBUMIN	3.50	mg/dl	3.5-5.0
GLOBULIN	4.30	mg/dl	2.5-5.6
A/G RATIO	1.9		1.3-2.1

Please correlate with clinical conditions
\*\*\*\*\*\*End of the Report\*\*\*\*\*

M. K. Chaudhary (D. N. T.) Sr. Technologist Dr. PANKAJ BHUSHAN. M.B. B. SAMA (Biochom) Pathologist

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### Rajdhani Road, Tajpur, Samastipur - 848130

E-mail: jeevansaharadiagnostic@gmail.com

Reference No.: 4871

: Mayank Mayuresh

Age Sex : 32 YEAR : Male Date Specimen : 26- 02- 2022 : Blood

Mob.: 9430667724

Name Ref. by

: J.S.H., Tajpur

Coll. Date

: 26- 02- 2022

Repo. Date

: 26- 02- 2022

TEST NAME

TECHNOLOGY

VALUE

UNITS

HbA1c - (HPLC)

H.P.L.C

6.1

%

Reference Range:

Reference Range: As per ADA Guidelines

Below 5.7% :Normal 5.7%-6.4% : Prediabetic >=6.5% : Diabetic Guidance For known Diabetics

Below 6.5% : Good Control 6.5% - 7% : Fair Control

7.0% - 8% : Unsatisfactory Control

>8%

: Poor Control

Method: Fully Automated H.P.L.C. using Biorad Variant II Turbo

AVERAGE BLOOD GLUCOSE (ABG)

CALCULATED

286

mg/dl

Reference Range:

90 – 120 mg/dl : Good Control 121 – 150 mg/dl : Fair Control

151 - 180 mg/dl: Unsatisfactory Control

>180 mg/dl : Poor Control

Method: Derived from HbA1c values

Please correlate with clinical conditions

Please correlate with clinical conditions \*\*\*\*\*\*End of the Report\*\*\*\*\*

M. K. Chaudhary (DALLT.) S. Technologist

Dr. PAKKAJ BHUSHAN M.B.B. Awardschem Pathologist

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E-mail: jeevansaharadiagnostic@gmail.com

Reference No.: 4871 Age : 32 YEAR Date : 26-02-2022

Name : Mayank Mayuresh Sex : Male Specimen : Blood

Ref. by : J.S.H., Tajpur Coll. Date : 26–02-2022 Repo. Date : 26–02-2022

Test Asked: Lipid Profile (LP)

(Biochemistry done by Semi Auto Analyzer.

Tests	Result	Unit	Method	Limitations
Total Lipids	512.45	mg/dl	Calculated	450 - 1000
Total Cholesterol	182.29	mg/dl	CHOD-PAP	130 - 250
Cholesterol is the main lipid found is blood, bile and brain tissues. I cholesterol and it is transported in the blood stream by lipoproteins. I melalisorption, maleutrition, hyperthyroidism, anomies and liver di	increased levels are found in hypercholosterol	itic vascular diseases. It is bemia , hyperlipidaemia , ne	required for the formation of steroids and cell ephritic syndrome, uncontrolled diabetes and	tular membranes. The liver metabolizes cirrhosis. Decreased levels are found in
Triglycerides	95.65	mq/dl	GPO	60 - 150 (M
Treplycerides are lipid compound by those absorbed from thei and it is a tejin or be secondary to others such as replacets, diabetes socilities	are endegenessly produced from carbolysts and endecrimen defunctions, lacrons of v	uses. Their ownsurcement is a	important for the diagnosts and control of by	40 - 130 (F perfermins. These diseases may have pe
HDL Cholesterol	30.25	mg/dl	PTA	30 - 70 (M)
				35 - 90 (F)

LDL Cholesterol	56.68	mg/dl	Calculated	70 - 150
VLDL Cholesterol	29.34	mg/dl	Calculated	5.0 - 30
Total Chol/HDL	2.90		Calculated	0.00 - 4.90
LDL/HDL	0.86		Calculated	0.00 - 3.55

CHD RISK FACTOR

Risk	Ratio: Total/HDL Cholesterol		Ratio: LDL/	LDL/HDL Cholesterol	
	MEN	NOMEN	MEN	WOMEN	
4 Average	3.43	3.27	1.00	1.47	
Average	4.97	4,44	3.22	3.22	
2 x Average	9.55	7.05	5.03	5.03	
3 x Average	23.99	11.14	6.14	6.14	





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Name

Ref. by

# JEEVAN SAHARA DIAGNOSTIC

Rajdhani Road, Tajpur, Samastipur - 848130

E-mail: jeevansaharadiagnostic@gmail.com

Reference No.: 4871

Le INO. : 48

: Mayank Mayuresh

: J.S.H., Tajpur

Age Sex

Coll. Date

: 32 YEAR

: 26-02-2022

: Male

Date

: 26-02-2022

Specimen : Blood

Repo. Date : 26-02-2022

## SEROLOGY

RAPID TEST FOR TB IgG/IgM :-

(Dipstrip screening test)

Result:-

(1)IgG:-

: Negative

(2)IgM:-

Negative

Please correlate with clinical conditions
\*\*\*\*\*\*End of the Report\*\*\*\*\*

M. R. Chaudhary (D. T.) S. Technologist

Dr. PANKAJ BHUSHAN. M.B.B.K., WO Biochem

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E-mail: jeevansaharadiagnostic@gmail.com

Reference No. : 4871

Age

: 32 YEAR

Date

: 26-02-2022

Name

: Mayank Mayuresh

Sex

: Male

Specimen

: Urine

Mob.: 9430667724

Ref. by

: J.S.H., Tajpur

Coll. Date

: 26-02-2022

Repo. Date

: 26-02-2022

#### **Routine Examination of Urine**

### PHYSICAL EXAMINTAION

Volume 20ml Colour Yellow Appearance Clear Deposit Absent pH 6.0 Specific Gravity 1.025

#### CHEMICAL EXAMINTAION

Proteins Absent Sugar Absent Ketone Absent Bile Pigment Absent Bile salt Absent Occult Blood Absent Urobilinogen Normal

### MICROSCOPIC EXAMINTAION

Pus Cells 02-06 / hpf **Epithelial Cells** 04-05 / hpf Red Blood Cells Not Fount Casts Absent Crystals Absent Others Findings Nil

> Please correlate with clinical conditions \*\*\*\*\*\*\*End of the Report\*\*\*\*\*

Dr. PANKAJ BHUSHA

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