

<b>Patient Name</b>	MINZ SAMIR	<b>Requested By</b>	HEALTH CHECKUP
<b>MRN</b>	202412759	<b>Procedure Date</b>	26.10.2024
<b>Age/Sex</b>	32 Y/M	<b>Reporting Date</b>	26.10.2024

## USG WHOLE ABDOMEN

**Liver:** The liver is normal in size (**13.2 cm**) and outline. It shows mildly increased echopattern. No obvious focal pathology is seen. The intra and extra hepatic biliary passage are not dilated. The portal vein is normal in calibre at the porta hepatis (9 mm).

**Gall bladder:** The gall bladder is normal in size, has normal wall thickness with no evidence of calculi.

**CBD:** The CBD is of normal caliber (3 mm).

**Pancreas:** The pancreas is normal in size and echogenicity with distinct outline. No obvious focal lesion is seen.

**Kidneys:** Both kidneys were normal in position and measured as follows:

**Right kidney measures 9.7 x 4.3 cm.**

**Left kidney measures 9.4 x 3.8 cm.**

The renal cortical thickness and corticomedullary differentiation were adequate on both sides. No evidence of renal calculus or hydronephrosis seen on either side.

**Spleen:** The spleen is normal in size ~ **10.2 cm** and echogenicity.

**Urinary bladder:** The urinary bladder is normal in size. Its wall shows a smooth outline. There is no evidence of any intraluminal or perivesical abnormality.

**Prostate:** The prostate is normal in size, measures (vol- 18 gms) and showed a normal parenchymal echotexture.

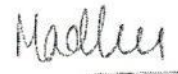
No evidence of ascites or lymphadenopathy seen.

No pleural effusion seen.

### IMPRESSION:

- Fatty liver (Grade-I).

(Please correlate clinically).



**DR. MADHU**

Consultant Ultrasonologist.

*Note: - We regret typographical errors if any. Please contact us for correction.*

Typed By: PIHU



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Toll Free No. : 1800 1234 00001

Patient Name : Mr. Minz Samir  
UHID : 202412759  
Age/Sex : 32 yr 9 mo 25 D /M  
Referred By : Dr. Self .  
Status : Final

Investigation No : 20241020889  
Requested Date : 26/10/2024 12:25PM  
Collection Date : 26/10/2024 01:16PM  
Reported Date : 26/10/2024



### Complete Blood Count(CBC)(1394)(Hematology analyzer and microscopy)

Test	Result	Unit	Bio. Ref. Interval
RBC Count	<u>6.28</u>	million/cumm	4.5-5.5
Hb Haemoglobin (1389)	<u>141</u>	gm/dl	12.0-17.0
HCT	42.3	%	40-50
MCV	<u>69.8</u>	Fl	80-100
MCH	<u>22.4</u>	Pg	27-32
MCHC	33.2	g/dl	32-36
Platelet Count (1395)	2.58	lac/cumm	1.50-4.50
RDW	<u>16.9</u>	%	11-14
TLC (Total Leucocyte Count)(1390)	8000	/cumm	4000 - 11000
DLC ( Differential Leucocyte Count)(1391)			
Neutrophils	54	%	45-75
Lymphocytes	36	%	20-45
Eosinophils	<u>09</u>	%	1-6
Monocytes	<u>01</u>	%	2-10
Basophils	00	%	0-1

--- End Of Report ---

Result Entered By

Mr. Akash Ghosh

Ms. Madhu Kumari

Dr. Anubhuti Choudhary  
(Consultant Pathologist)

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Toll Free No. : 1800 1234 0001

Patient Name : Mr. Minz Samir  
UHID : 202412759  
Age/Sex : 32 yr 9 mo 25 D /M  
Referred By : Dr. Self .  
Status : Final

Investigation No : 20241020901  
Requested Date : 26/10/2024 12:25PM  
Collection Date : 26/10/2024 01:16PM  
Reported Date : 26/10/2024



ESR(ERYTHROCYTE SEDIMENTATION RATE)(1392)(Westergren )

Test	Result	Unit	Bio. Ref. Interval
ESR(ERYTHROCYTE SEDIMENTATION RATE)(1392)	10	mm at 1st hr	0-10

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Patient Name : Mr. Minz Samir  
UHID : 202412759  
Age/Sex : 32 yr 9 mo 25 D /M  
Referred By : Dr. Self .  
Status : Final

Investigation No : 20241020898  
Requested Date : 26/10/2024 12:25PM  
Collection Date : 26/10/2024 03:58PM  
Reported Date : 26/10/2024



### HbA1C(Glycosylated Haemoglobin)(1510)(HPLC)

Test Name	Result	Unit	Reference Range
<b>HbA1c</b>	5.9		4.5-6.5
Mean Plasma Glucose*	122.6	mg/dL	
Calculated			

Mean Plasma Glucose is based on estimated Average Glucose (eAG) value calculated according to National Glycohemoglobin Standardization Program (NGSP) criteria.

#### Reference Range (HBA1c)

Good control	: 4.5 - 6.4 %
Fair control	: 6.5 - 7.4 %
Poor control	: Above - 7.5 %

**Note:** Anaemia can lead to erroneous increase or decrease in HbA1C reading to misinterpretation of the disease condition, hence it might not be a reliable indicator to assist the glycaemic index.

**Advice:** Fructosamine test.

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Ms. Sunita Barla

Dr. Rajeev .  
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**UHID** : 202412759  
**Age/Sex** : 32 yr 9 mo 25 D /M  
**Referred By** : Dr. Self .  
**Status** : Final

**Investigation No** : 20241020891  
**Requested Date** : 26/10/2024 12:25pm  
**Collection Date** : 26/10/2024 01:16pm  
**Reported Date** : 26/10/2024 03:52pm



### Biochemistry

Test	Result	Unit	Bio. Ref. Interval
Blood Urea Nitrogen ( BUN) (1446)	7.47	mg/dl	5-25
Creatinine(1447) (Modified Jaffe Kinetic)	0.9	mg/dl	0.6-1.5
BUN / Creatinine Ratio	8.3		4.0-21.5
Uric Acid(1455)	7.2	mg/dl	3.6 - 7.2

### LFT (Liver Function Test)(1513)

Test	Result	Unit	Bio. Ref. Interval
Serum Bilirubin (Total) (1456)	0.5	mg/dL	0.1-1.2
Serum Bilirubin (Direct)	0.2	mg/dL	0.0-0.3
Serum Bilirubin (InDirect)	0.3	mg/dL	0.2-0.8
SGPT (1475)	<u>62</u>	U/L	0-45
SGOT (1476)	29	U/L	5-40
Alkaline Phosphatase (ALP) (1494)	83	U/L	41-137
Total Protein	6.9	g/dl	6.0 - 8.0
Albumin (1461)	4.0	g/dl	3.7-5.3
Globulin	2.9	g/dl	2.3-3.6
A/G Ratio	1.3		1.2-1.8
GGT	68	U/L	1-94

Result Entered By

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Mr. Sohni Kumar

Dr. Anubhuti Choudhary  
(Consultant Pathologist)

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**UHID** : 202412759  
**Age/Sex** : 32 yr 9 mo 25 D /M  
**Referred By** : Dr. Self .  
**Status** : Final

**Investigation No** : 20241020902  
**Requested Date** : 26/10/2024 12:25pm  
**Collection Date** : 26/10/2024 01:16pm  
**Reported Date** : 26/10/2024



202412759

**THYROID PROFILE(1559)( Chemiluminescence Assay(C.L.I.A))**

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Bio. Ref. Interval</u>
T3	1.20	ng/mL	0.58 - 1.59
T4 (1561)	129.8	nmol/l	60 - 120
TSH (1562)	2.80	uIU/ml	0.50 - 5.50

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**Age/Sex :** 32 yr 9 mo 25 D /M  
**Referred By :** Dr. Self .  
**Status :** Final

**Investigation No :** 20241020888  
**Requested Date :** 26/10/2024 12:25PM  
**Collection Date :** 26/10/2024 01:16PM  
**Reported Date :** 26/10/2024



**Urine Routine Examination(1383)(Strip / Microscopy)**

TEST NAME	RESULT	UNIT	REFERENCE RANGE
VOLUME	20 ml		
COLOUR	Straw		
APPEARANCE	Clear		
SP GRAVITY	1.010		1.003 - 1.035
PH	6.0		4.7 - 7.5
PROTEIN	NOT DETECTED		NOT DETECTED
GLUCOSE	NOT DETECTED		NOT DETECTED
KETONE BODIES	NOT DETECTED		NOT DETECTED
BLOOD	NOT DETECTED		NOT DETECTED
BILIRUBIN	NOT DETECTED		NOT DETECTED
UROBILINOGEN	NOT DETECTED		NOT DETECTED
NITRITE	NOT DETECTED		NOT DETECTED
PUS CELLS	1 - 2	/HPF	0-5
EPITHELIAL CELLS	0 - 1	/HPF	0-5
RBC	NOT DETECTED	/HPF	NOT DETECTED
CAST	NOT DETECTED		NOT DETECTED
CRYSTAL	NOT DETECTED		NOT DETECTED
BACTERIA	NOT DETECTED		NOT DETECTED

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**Patient Name** : Mr. Minz Samir  
**UHID** : 202412759  
**Age/Sex** : 32 yr 9 mo 25 D /M  
**Referred By** : Dr. Self .  
**Status** : Final

**Investigation No** : 20241020892  
**Requested Date** : 26/10/2024 12:25PM  
**Collection Date** : 26/10/2024 01:16PM  
**Reported Date** : 26/10/2024



202412759

### Blood Grouping and RH Typing(1418)

TEST NAME	RESULT
ABO	'AB'
RH	POSITIVE

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MRN	202412759	Procedure Date	26.10.2024
Age/Sex	32 Y/M	Reporting Date	26.10.2024

## X-RAY CHEST PA VIEW

### Result:

Soft tissues and bony cage are normal.

Trachea is centrally placed.

Both CP angles are clear. Both domes of diaphragm are normal in position.

The hilar shadows are unremarkable.

Both lung fields are clear. Broncho-vascular markings are normal.

Cardiac size and shape normal.

**OPINION: Normal study.**



**DR. ANUJ, MD**  
Consultant Radiologist.

*Note: - We regret typographical errors if any. Please contact us for correction.*





202412759 / SAMIR MINZ / 32 Yrs / M / 165 Cms / 64 Kg Date: 26-Oct-2024 Technician : ROHINI KUMARI Examined By:

Stage	Time	Duration	Speed(mph)	Elevation	METS	Rate	%THR	BP	RPP	PVC	Comments
Supine	00:10	0:10	00.0	00.0	01.0	099	53%	---/---	000	00	
Warm Up	00:27	0:17	00.0	00.0	01.0	099	53%	---/---	000	00	
EXStart	03:49	3:22	01.0	00.0	01.0	118	63%	---/---	000	00	
BRUCE Stage 1	06:49	3:00	01.7	10.0	04.7	136	72%	---/---	000	00	
PeakEX	09:05	2:16	02.5	12.0	06.5	159	85%	130/80	206	00	
Recovery	10:05	1:00	01.1	00.0	01.0	146	78%	130/80	189	00	
Recovery	11:05	2:00	00.0	00.0	01.0	127	68%	130/80	165	00	
Recovery	12:05	3:00	00.0	00.0	01.0	114	61%	130/80	148	00	
Recovery	13:05	4:00	00.0	00.0	01.0	120	64%	130/80	156	00	
Recovery	14:05	5:00	00.0	00.0	01.0	112	60%	130/80	145	00	
Recovery	14:22	5:16	00.0	00.0	01.0	118	63%	130/80	153	00	

**REPORT**

Sample Name: Stress Test Graded Exercise Treadmill

Description: 10 Rule out to CAD

INDICATIONS: To rule out to CAD

PROCEDURE DONE: Graded exercise treadmill stress test.

STRESS ECG RESULTS: The patient was stressed by continuous graded treadmill testing for Exercise Time 5.16 Mins. of the standard Bruce protocol. The

initial HR was recorded as 99 bpm, and the maximum predicted Target Heart Rate 188.

The Test was completed because of **TARGET HEART RATE ACHIEVED**

CONCLUSIONS:

1. Stress test is **NEGATIVE** for ischemia.
2. Good functional capacity
3. Blood pressure response to exercise is normal.



*Signature*

Doctor : DR. MD.FARHAN SHIKOH