

<b>PATIENT NAME</b>	: Mr. MANJEET SHAW	<b>UHID No</b>	: CSSH-250079199
<b>Age / Sex</b>	: 36 Y / Male	<b>Visit No</b>	: OP-2502281853
<b>Consultant Name</b>	: DR. SHIROBHI SHARMA	<b>Barcode</b>	: 1250020519
<b>Hospital</b>	: SUBHARTI HOSPITAL	<b>Sample Collection</b>	: 28/02/2025 05:57 PM
<b>Ward / Bed</b>	:	<b>Sample Received</b>	: 28/02/2025 06:01 PM
<b>Report Status</b>	: Final	<b>Signed Off</b>	: 28/02/2025 08:13 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### BIOCHEMISTRY

#### LIPID PROFILE

<b>CHOLESTEROL TOTAL</b> <i>Method : Enzymatic method</i> <i>Sample : Serum</i>	161	mg/dL	Desirable: <200 Borderline High: 200-239 High: > 240
<b>HDL DIRECT</b> <i>Method : Direct Measure (Polymer, Polyanion)</i> <i>Sample : Serum</i>	40	mg/dL	>40
<b>TRIGLYCERIDE</b> <i>Method : Glycerol Phosphate Oxidase</i> <i>Sample : Serum</i>	76	mg/dL	< 150 Normal 150 - 199 Borderline High 200 - 499 High ≥ 500 Very High
<b>LDL</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	<b>105.8</b>	<b>H</b> mg/dL	< 100 Optimal 100 - 129 Above Optimal 130 - 159 Borderline High 160 - 189 High ≥ 190 Very High
<b>VLDL</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	15.2	mg/dL	<30
<b>NON HDL CHOLESTEROL</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	121.0	mg/dL	< 130 Desirable 130 - 159 Above desirable 160 - 189 Borderline High 190 - 219 High ≥ 220 Very High
<b>CHOL/HDL RATIO</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	4.0		3.3 - 4.4 Low risk 4.5 - 7.0 Average risk 7.1 - 11.0 Moderate risk > 11.0 High risk
<b>LDL/HDL RATIO</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	2.6		0.5 - 3.0 Low risk 3.1 - 6.0 Moderate risk > 6.0 High risk

#### UREA

<b>BLOOD UREA NITROGEN (BUN)</b> <i>Method : Urease</i> <i>Sample : Serum</i>	13.0	mg/dL	8.9 - 20.6
<b>UREA</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	27.8	mg/dL	19.0 - 44.0

-----End of Report-----

PREPARED BY:  
TECHSACHIN



*R Singh*  
**DR RAVI PRATAP SINGH**  
**MD (BIOCHEMISTRY)**

<b>PATIENT NAME</b>	: Mr. MANJEET SHAW	<b>UHID No</b>	: CSSH-250079199
<b>Age / Sex</b>	: 36 Y / Male	<b>Visit No</b>	: OP-2502281853
<b>Consultant Name</b>	: DR. SHIROBHI SHARMA	<b>Barcode</b>	: 1250020519
<b>Hospital</b>	: SUBHARTI HOSPITAL	<b>Sample Collection</b>	: 28/02/2025 05:57 PM
<b>Ward / Bed</b>	:	<b>Sample Received</b>	: 28/02/2025 08:42 PM
<b>Report Status</b>	: Final	<b>Signed Off</b>	: 28/02/2025 10:21 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### CLINICAL PATHOLOGY

#### URINE ROUTINE AND MICROSCOPY

QUANTITY <i>Method: Direct</i> <i>Sample: Urine</i>	20	mL	
COLOUR <i>Method: Direct</i> <i>Sample: Urine</i>	Yellow	-	Straw
APPEARANCE <i>Method: Direct</i> <i>Sample: Urine</i>	Clear	-	Clear
pH. <i>Method: Double Indicator System</i> <i>Sample: Urine</i>	5.5	-	4.6 - 7.5
SPECIFIC GRAVITY <i>Method: Pka Change Of Polyelectrolytes</i> <i>Sample: Urine</i>	1.025	-	1.003 - 1.035
PROTEIN. <i>Method: Protien Error Of Ph Indicator</i> <i>Sample: Urine</i>	Negative	-	Not Detected
GLUCOSE. <i>Method: Enzymatic Reaction Between Glucose Oxidase, Peroxidase And Chromogen</i> <i>Sample: Urine</i>	Negative	-	Not Detected
KETONE <i>Method: Reaction With Nitroprusside And Acetoacetic Acid</i> <i>Sample: Urine</i>	Negative	-	Not Detected
BLOOD <i>Method: Peroxidas Activity Of Hemoglobin Catalyzes The Reaction</i> <i>Sample: Urine</i>	Negative	-	Not Detected
Bilirubin <i>Method: Coupling Reaction of Bilrubin with Diazonium Salts</i> <i>Sample: Urine</i>	Negative	-	Not Detected
URINE UROBILINOGEN <i>Method: Multistix Strip</i> <i>Sample: Urine</i>	0.1	mL	
PUS CELLS <i>Method: Microscopy</i> <i>Sample: Urine</i>	1-2	/HPF	0 - 5
RBCs <i>Method: Microscopy</i> <i>Sample: Urine</i>	Nil	/HPF	0 - 1
EPITHELIAL CELLS <i>Method: Microscopy</i> <i>Sample: Urine</i>	0-1	/HPF	1 - 5
CASTS <i>Method: Microscopy</i> <i>Sample: Urine</i>	Negative	-	Not Detected
CRYSTALS <i>Method: Microscopy</i> <i>Sample: Urine</i>	Negative	-	Not Detected

-----End of Report-----

PREPARED BY:  
TECHSACHIN




DR. ARCHITA

MD PATHOLOGY

PATIENT NAME	: Mr. MANJEET SHAW	UHID No	: CSSH-250079199
Age / Sex	: 36 Y / Male	Visit No	: OP-2502281853
Consultant Name	: DR. SHIROBHI SHARMA	Barcode	: 1250020519
Hospital	: SUBHARTI HOSPITAL	Sample Collection	: 28/02/2025 05:57 PM
Ward / Bed	:	Sample Received	: 28/02/2025 06:02 PM
Report Status	: Final	Signed Off	: 28/02/2025 08:40 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### HEMATOLOGY

#### CBC (COMPLETE BLOOD COUNT)

RBC COUNT	4.82		x10 <sup>3</sup> /mm <sup>3</sup>	4.5-5.5
<i>Method : Electrical Impedence</i>				
<i>Sample : Whole Blood</i>				
HEMOGLOBIN	14.0		gm/dL	13-17
<i>Method : Photometry</i>				
<i>Sample : Whole Blood</i>				
HEMATOCRIT	43.1		%	40 - 50
<i>Method : Average Of Rbc Pulse Height</i>				
<i>Sample : Whole Blood</i>				
MCV	89		fl	83 - 101
<i>Method : Calculated</i>				
<i>Sample : Whole Blood</i>				
MCH	29.1		pg	27 - 32
<i>Method : Calculated</i>				
<i>Sample : Whole Blood</i>				
MCHC	32.5		gm/dL	31.5 - 34.5
<i>Method : Calculated</i>				
<i>Sample : Whole Blood</i>				
RDW-CV	14.2	H	%	11.6 - 14
<i>Method : Calculated</i>				
<i>Sample : Whole Blood</i>				
PLATELET COUNT	180		x10 <sup>3</sup> /mm <sup>3</sup>	150 - 410
<i>Method : Electrical Impedence</i>				
<i>Sample : Whole Blood</i>				
WBC COUNT	6.0		x10 <sup>3</sup> /mm <sup>3</sup>	4 - 10
<i>Method : Electrical Impedence</i>				
<i>Sample : Whole Blood</i>				
NEUTROPHIL	60		%	40 - 80
<i>Method : Dhss, (Impedence, Cytometry)</i>				
<i>Sample : Whole Blood</i>				
LYMPHOCYTE	38		%	20 - 40
<i>Method : Dhss, (Impedence, Cytometry)</i>				
<i>Sample : Whole Blood</i>				
MONOCYTE	01	L	%	2 - 10
<i>Method : Dhss, (Impedence, Cytometry)</i>				
<i>Sample : Whole Blood</i>				
EOSINOPHIL	01		%	1 - 6
<i>Method : Dhss, (Impedence, Cytometry)</i>				
<i>Sample : Whole Blood</i>				
BASOPHIL	0.0		%	<1 - 2
<i>Method : Electrical Impedence</i>				
<i>Sample : Whole Blood</i>				

NOTE: FEW LARGE PLATELETS NOTED, FEW ACTIVATED LYMPHOCYTES SEEN.

-----End of Report-----

PREPARED BY:  
TECHSACHIN




DR. ARCHITA  
MD PATHOLOGY

Home Collection Available Phone No.: 9897099801, 9897099451 E-mail: [centrallab@subharti.org](mailto:centrallab@subharti.org)

<b>PATIENT NAME</b>	: Mr. MANJEET SHAW	<b>UHID No</b>	: CSSH-250079199
<b>Age / Sex</b>	: 36 Y / Male	<b>Visit No</b>	: OP-2502281853
<b>Consultant Name</b>	: DR. SHIROBHI SHARMA	<b>Barcode</b>	: 1250020519
<b>Hospital</b>	: SUBHARTI HOSPITAL	<b>Sample Collection</b>	: 28/02/2025 05:57 PM
<b>Ward / Bed</b>	:	<b>Sample Received</b>	: 28/02/2025 06:01 PM
<b>Report Status</b>	: Final	<b>Signed Off</b>	: 28/02/2025 08:21 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### IMMUNOCHEMISTRY

#### THYROID PROFILE, TOTAL

<b>T3 TOTAL (TRIIODOTHYRONINE)</b> <i>Method : Chemiluminescence Microparticle Immunoassay</i> <i>Sample : Serum</i>	1.96	nmol/L	0.54 - 2.96
<b>T4 TOTAL (THYROXINE)</b> <i>Method : Chemiluminescence Microparticle Immunoassay</i> <i>Sample : Serum</i>	125.85	nmol/L	62.7 - 150.9
<b>TSH (THYROID STIMULATING HORMONE)</b> <i>Method : Chemiluminescence Microparticle Immunoassay</i> <i>Sample : Serum</i>	2.717	µIU/mL	0.35 - 4.94

**Note:** TSH levels are subject to circadian variation, reaching peak levels between 2 - 4. a.m. and at a minimum between 6-10 pm. The variation is of the order of 50% .hence time of the day influences the measured serum TSH concentrations.

#### Clinical Use

- Diagnose Hypothyroidism and Hyperthyroidism
- Monitor T4 replacement or T4 suppressive therapy
- Quantify TSH levels in the subnormal range

**Increased Levels:** Primary hypothyroidism, Subclinical hypothyroidism, TSH dependent Hyperthyroidism Thyroid hormone resistance

**Decreased Levels:** Graves' disease, Autonomous thyroid hormone secretion, TSH deficiency

-----End of Report-----



PREPARED BY:  
TECHSACHIN



DR RAVI PRATAP SINGH  
MD (BIOCHEMISTRY)

<b>PATIENT NAME</b>	: Mr. MANJEET SHAW	<b>UHID No</b>	: CSSH-250079199
<b>Age / Sex</b>	: 36 Y / Male	<b>Visit No</b>	: OP-2502281853
<b>Consultant Name</b>	: DR. SHIROBHI SHARMA	<b>Barcode</b>	: 1250020519
<b>Hospital</b>	: SUBHARTI HOSPITAL	<b>Sample Collection</b>	: 28/02/2025 05:57 PM
<b>Ward / Bed</b>	:	<b>Sample Received</b>	: 28/02/2025 06:02 PM
<b>Report Status</b>	: Final	<b>Signed Off</b>	: 28/02/2025 08:40 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### HEMATOLOGY

#### CBC (COMPLETE BLOOD COUNT)

<b>RBC COUNT</b> <i>Method : Electrical Impedence</i> <i>Sample : Whole Blood</i>	4.82		x10 <sup>3</sup> /mm <sup>3</sup>	4.5-5.5
<b>HEMOGLOBIN</b> <i>Method : Photometry</i> <i>Sample : Whole Blood</i>	14.0		gm/dL	13-17
<b>HEMATOCRIT</b> <i>Method : Average Of Rbc Pulse Height</i> <i>Sample : Whole Blood</i>	43.1		%	40 - 50
<b>MCV</b> <i>Method : Calculated</i> <i>Sample : Whole Blood</i>	89		fl	83 - 101
<b>MCH</b> <i>Method : Calculated</i> <i>Sample : Whole Blood</i>	29.1		pg	27 - 32
<b>MCHC</b> <i>Method : Calculated</i> <i>Sample : Whole Blood</i>	32.5		gm/dL	31.5 - 34.5
<b>RDW-CV</b> <i>Method : Calculated</i> <i>Sample : Whole Blood</i>	14.2	<b>H</b>	%	11.6 - 14
<b>PLATELET COUNT</b> <i>Method : Electrical Impedence</i> <i>Sample : Whole Blood</i>	180		x10 <sup>3</sup> /mm <sup>3</sup>	150 - 410
<b>WBC COUNT</b> <i>Method : Electrical Impedence</i> <i>Sample : Whole Blood</i>	6.0		x10 <sup>3</sup> /mm <sup>3</sup>	4 - 10
<b>NEUTROPHIL</b> <i>Method : Dhss, (Impedence, Cytometry)</i> <i>Sample : Whole Blood</i>	60		%	40 - 80
<b>LYMPHOCYTE</b> <i>Method : Dhss, (Impedence, Cytometry)</i> <i>Sample : Whole Blood</i>	38		%	20 - 40
<b>MONOCYTE</b> <i>Method : Dhss, (Impedence, Cytometry)</i> <i>Sample : Whole Blood</i>	01	<b>L</b>	%	2 - 10
<b>EOSINOPHIL</b> <i>Method : Dhss, (Impedence, Cytometry)</i> <i>Sample : Whole Blood</i>	01		%	1 - 6
<b>BASOPHIL</b> <i>Method : Electrical Impedence</i> <i>Sample : Whole Blood</i>	0.0		%	<1 - 2

NOTE: FEW LARGE PLATELETS NOTED, FEW ACTIVATED LYMPHOCYTES SEEN.

-----End of Report-----




**DR. ARCHITA**

**MD PATHOLOGY**

PREPARED BY:  
TECHSACHIN

<b>PATIENT NAME</b>	: Mr. MANJEET SHAW	<b>UHID No</b>	: CSSH-250079199
<b>Age / Sex</b>	: 36 Y / Male	<b>Visit No</b>	: OP-2502281853
<b>Consultant Name</b>	: DR. SHIROBHI SHARMA	<b>Barcode</b>	: 1250020519
<b>Hospital</b>	: SUBHARTI HOSPITAL	<b>Sample Collection</b>	: 28/02/2025 05:57 PM
<b>Ward / Bed</b>	:	<b>Sample Received</b>	: 28/02/2025 06:01 PM
<b>Report Status</b>	: Final	<b>Signed Off</b>	: 28/02/2025 08:21 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### IMMUNOCHEMISTRY

#### THYROID PROFILE, TOTAL

<b>T3 TOTAL (TRIIODOTHYRONINE)</b> <i>Method : Chemiluminescence Microparticle Immunoassay</i> <i>Sample : Serum</i>	1.96	nmol/L	0.54 - 2.96
<b>T4 TOTAL (THYROXINE)</b> <i>Method : Chemiluminescence Microparticle Immunoassay</i> <i>Sample : Serum</i>	125.85	nmol/L	62.7 - 150.9
<b>TSH (THYROID STIMULATING HORMONE)</b> <i>Method : Chemiluminescence Microparticle Immunoassay</i> <i>Sample : Serum</i>	2.717	µIU/mL	0.35 - 4.94

**Note:** TSH levels are subject to circadian variation, reaching peak levels between 2 - 4. a.m. and at a minimum between 6-10 pm. The variation is of the order of 50% .hence time of the day influences the measured serum TSH concentrations.

#### Clinical Use

- Diagnose Hypothyroidism and Hyperthyroidism
- Monitor T4 replacement or T4 suppressive therapy
- Quantify TSH levels in the subnormal range

**Increased Levels:** Primary hypothyroidism, Subclinical hypothyroidism, TSH dependent Hyperthyroidism Thyroid hormone resistance

**Decreased Levels:** Graves' disease, Autonomous thyroid hormone secretion, TSH deficiency

-----End of Report-----

PREPARED BY:

TECHSACHIN




DR RAVI PRATAP SINGH

MD (BIOCHEMISTRY)



Home Collection Available Phone No.: 9897099801, 9897099451 E-mail: [centrallab@subharti.org](mailto:centrallab@subharti.org)

<b>PATIENT NAME</b>	: Mr. MANJEET SHAW	<b>UHID No</b>	: CSSH-250079199
<b>Age / Sex</b>	: 36 Y / Male	<b>Visit No</b>	: OP-2502281853
<b>Consultant Name</b>	: DR. SHIROBHI SHARMA	<b>Barcode</b>	: 1250020519
<b>Hospital</b>	: SUBHARTI HOSPITAL	<b>Sample Collection</b>	: 28/02/2025 05:57 PM
<b>Ward / Bed</b>	:	<b>Sample Received</b>	: 28/02/2025 06:02 PM
<b>Report Status</b>	: Final	<b>Signed Off</b>	: 28/02/2025 07:58 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### BIOCHEMISTRY

#### HBA1C

<b>GLYCOSYLATED HEMOGLOBIN</b> <i>Method : Hplc Method</i> <i>Sample : Whole Blood</i>	4.8	%	Non-diabetic: < 5.7 Prediabetic range: 5.7 - 6.4 Diabetic range: ≥ 6.5 Goal of Therapy: < 7.0 Action suggested: > 8.0
<b>MEAN PLASMA GLUCOSE</b> <i>Method : Calculated</i> <i>Sample : Whole Blood</i>	91.1	mg/dL	< 116

#### Note:

1. Since HbA1c reflects long term fluctuations in the blood glucose concentration, a diabetic patient who is recently under good control may still have a high concentration of HbA1c. The converse is true for a diabetic previously under good control but now poorly controlled.

2. Target goals of < 7.0 % may be beneficial in patients with a short duration of diabetes, long life expectancy and no significant cardiovascular disease. In patients with significant complications of diabetes, limited life expectancy or extensive co-morbid conditions, targeting a goal of < 7.0 % may not be appropriate.

**Comments:** HbA1c provides an index of average blood glucose levels over the past 8 - 12 weeks and is a much better indicator of long term glycemic control as compared to blood and urinary glucose determinations.

-----End of Report-----



PREPARED BY:  
TECHSACHIN

**DR RAVI PRATAP SINGH**  
**MD (BIOCHEMISTRY)**

PATIENT NAME	: Mr. MANJEET SHAW	UHID No	: CSSH-250079199
Age / Sex	: 36 Y / Male	Visit No	: OP-2502281853
Consultant Name	: DR. SHIROBHI SHARMA	Barcode	: 1250020519
Hospital	: SUBHARTI HOSPITAL	Sample Collection	: 28/02/2025 05:57 PM
Ward / Bed	:	Sample Received	: 28/02/2025 06:02 PM
Report Status	: Final	Signed Off	: 28/02/2025 06:44 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### HEMATOLOGY

<b>ESR - ERYTHROCYTE SEDIMENTATION RATE</b>	05	mm/1st hour	1 - 20
<i>Method : Modified Westergren</i>			
<i>Sample : Whole Blood</i>			

-----End of Report-----



PREPARED BY:  
TECHAKSHAY

  
DR. ARCHITA  
MD PATHOLOGY



<b>PATIENT NAME</b>	: Mr. MANJEET SHAW	<b>UHID No</b>	: CSSH-250079199
<b>Age / Sex</b>	: 36 Y / Male	<b>Visit No</b>	: OP-2502281853
<b>Consultant Name</b>	: DR. SHIROBHI SHARMA	<b>Barcode</b>	: 1250020519
<b>Hospital</b>	: SUBHARTI HOSPITAL	<b>Sample Collection</b>	: 28/02/2025 05:57 PM
<b>Ward / Bed</b>	:	<b>Sample Received</b>	: 28/02/2025 06:01 PM
<b>Report Status</b>	: Final	<b>Signed Off</b>	: 28/02/2025 08:13 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### BIOCHEMISTRY

#### GLUCOSE, FASTING

FASTING GLUCOSE

*Method : Hexokinase  
Sample : Plasma*

91

mg/dL

< 100



PREPARED BY:  
TECHSACHIN



DR RAVI PRATAP SINGH  
MD (BIOCHEMISTRY)

<b>PATIENT NAME</b>	: Mr. MANJEET SHAW	<b>UHID No</b>	: CSSH-250079199
<b>Age / Sex</b>	: 36 Y / Male	<b>Visit No</b>	: OP-2502281853
<b>Consultant Name</b>	: DR. SHIROBHI SHARMA	<b>Barcode</b>	: 1250020519
<b>Hospital</b>	: SUBHARTI HOSPITAL	<b>Sample Collection</b>	: 28/02/2025 05:57 PM
<b>Ward / Bed</b>	:	<b>Sample Received</b>	: 28/02/2025 06:01 PM
<b>Report Status</b>	: Final	<b>Signed Off</b>	: 28/02/2025 08:13 PM

Test Name	Result	Units	Biological Ref. Interval
-----------	--------	-------	--------------------------

### BIOCHEMISTRY

#### LFT; LIVER FUNCTION TEST

<b>BILIRUBIN TOTAL</b> <i>Method : Diazonium Salt</i> <i>Sample : Serum</i>	0.7	mg/dL	0.2 - 1.2
<b>BILIRUBIN DIRECT</b> <i>Method : Diazo Reaction</i> <i>Sample : Serum</i>	0.3	mg/dL	≤ 0.3
<b>BILIRUBIN INDIRECT</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	0.4	mg/dL	< 1.0
<b>TOTAL PROTEIN</b> <i>Method : Biuret</i> <i>Sample : Serum</i>	7.1	g/dL	6.4 - 8.3
<b>ALBUMIN</b> <i>Method : Bromocresol Green (BCG)</i> <i>Sample : Serum</i>	4.3	g/dL	3.5 - 5.2
<b>GLOBULIN</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	2.8	g/dL	2 - 3.5
<b>A : G RATIO</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	1.5	.	1.1 - 2.0
<b>ASPARTATE AMINOTRANSFERASE; AST</b> <i>Method : NADH without Pyridoxal 5 Phosphate (PSP)</i> <i>Sample : Serum</i>	24	U/L	< 35
<b>ALANINE AMINOTRANSFERASE; ALT</b> <i>Method : NADH without Pyridoxal 5 Phosphate (PSP)</i> <i>Sample : Serum</i>	30	U/L	< 56
<b>AST:ALT RATIO</b> <i>Method : Calculated</i> <i>Sample : Serum</i>	<b>0.8</b>	<b>L</b>	1.1 - 2.0
<b>ALKALINE PHOSPHATASE</b> <i>Method : P-Nitro Phenyl Phosphate (PNPP), AMP Buffer</i> <i>Sample : Serum</i>	77	U/L	40 - 150
<b>GAMMA GLUTAMYL TRANSFERASE</b> <i>Method : L-Gamma Glutamyl-3-Carboxy-4-Nitranilide (GCNA)</i> <i>Sample : Serum</i>	19	U/L	12 - 64



PREPARED BY:

TECHSACHIN

DR RAVI PRATAP SINGH

MD (BIOCHEMISTRY)

Rate

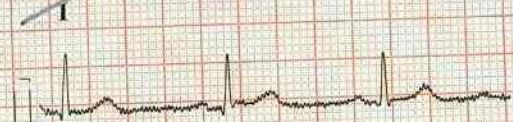
10mm/mV 0.25-35Hz

2025-03-08 11:48:25

aVR

V1

V4

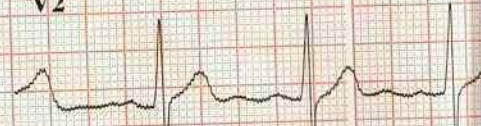
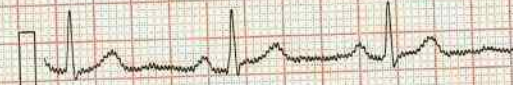


II

aVL

V2

V5



III

aVF

V3

V6

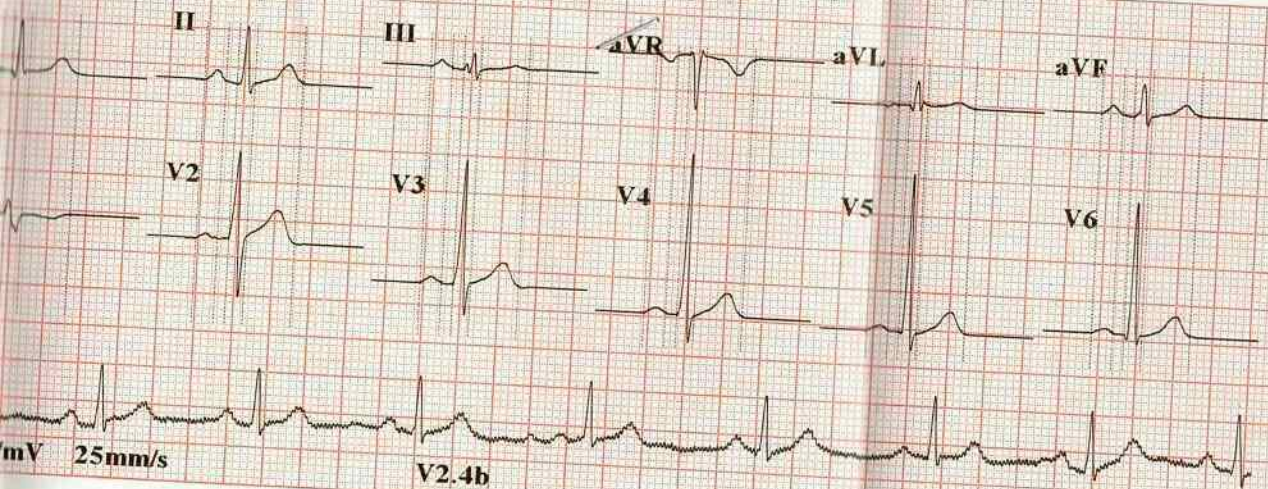


25mm/s

V2.4b

Page Template:

2025-03-08 11:48:25



ID : 250308-1148

Name :

Minnesota Code:  
9-4-1(V3)

Age :

: 36 yr

Sex :

: Male

BP :

mmHg

Height :

cm

Weight :

kg

HR :

: 70 bpm

P Dur :

: 116 ms

PR int :

: 180 ms

QRS Dur :

: 89 ms

QT/QTc int :

: 340/367 ms

P/QRS/T axis :

: 71/38/48 °

RV5/SV1 amp :

: 2.210/0.269 mV

RV5+SV1 amp :

: 2.479 mV

RV6/SV2 amp :

: 1.851/0.796 mV

Diagnosis Informat  
800: Sinus Rhythm  
\*\*\*Normal ECG\*\*

Report Confirmed 1

ID : 250308-1148

Name :

Age : 36 yr

Sex : Male

BP : mmHg

Height : cm

Weight : kg

HR : 70 bpm

P Dur : 116 ms

PR int : 180 ms

QRS Dur : 89 ms

QT/QTc int : 340/367 ms

P/QRS/T axis : 71/38/48 °

RV5/SV1 amp : 2.210/0.269 mV

RV5+SV1 amp : 2.479 mV

RV6/SV2 amp : 1.851/0.796 mV

Minnesota Code:

9-4-1(V3)

Diagnosis Information:

800: Sinus Rhythm

\*\*\*Normal ECG\*\*\*

Report Confirmed by:

10mm/mV 0.25~35Hz



II



III



25mm/s ♡75



**ECHOCARADIOGRAPHY/DOPPLER/2D STUDY/M-MOD STUDY**  
**POST GRADUATE DEPARTMENT OF MEDICINE**

**CHHATRAPATI SHIVAJI SUBHARTI HOSPITAL / SUBHARTI MEDICAL COLLEGE**  
**SWAMI VIVEKANAND SUBHARTI UNIVERSITY**

Subhartipuram, NH-58, Delhi-Haridwar Meerut Bypass Road, Meerut-250 005, Ph. 0121-2439112/150, 3058035/36, Ext. 2047

**NAME : MR. MANJEET SHAW**

**AGE/SEX: 36 Y/M**

**DATE: 08-03-2025**

**REFERRED BY:OPD**

**OPD NO: 250079199**

**ECHOCARDIOGRAPHY REPORT (GE VIVID T8)**

**DIMENSIONS (2D/M MODE)**

**LV (ED) : 48MM**

**AO :24MM**

**IAS : INTACT**

**LV (ES) : 25MM**

**LA : 34MM**

**IVS : NORMAL**

**IVS (ED) : 12MM**

**PA : NORMAL**

**PERICARDIUM : NORMAL**

**PW (ED) : 11MM**

**RA/ RV: NORMAL**

**LVEF :60%**

**VALVE**

**MV : NORMAL**

**AOV : NORMAL**

**TV : NORMAL**

**PV : NORMAL**

**RWMA**

**NO RWMA**

**RV FUNCTION : NORMAL**

**DOPPLAR STUDY (PEAK VELOCITY)**

**MV : E > A**

**PV : 1.1 M/S**

**AO : 1.3 M/S**

**COLOR FLOW STUDY**

**NO/PR/AR/MR/TR**

**NO ASD/VSD/VEG/CLOT**

**IMPRESSION**

- **MILD LV HYPERTROPHY**
- **NORMAL LV SYSTOLIC FUNCTION (LVEF-60%)**

**DONE BY: DR.DEEPAK (MD,DNB,DM)**

**ASST.PROFESSOR (DEPT OF MEDICINE)**

कृपया इस ईको (ईकोकार्डियोग्राफी) डोप्लर की रिपोर्ट/ फोटो को संभाल कर रखें



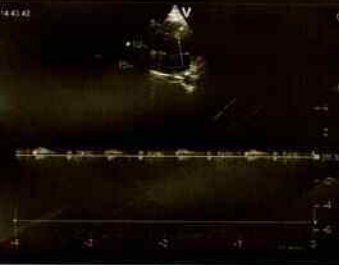
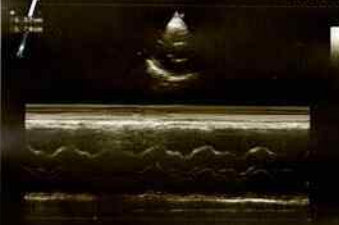
Subharti Medical College, Meerut 3Sc-RS

MI 1.2

00:03:25 14:44:31

USR ECHO

TIs 0.4





Patient Name	: MANJEET SHAW	Age/Gender	: 36/Y/Male
UHID No	: CSSH-250079199	Visit ID	: OP-2503081430
Doctor	: DR. SHIROBHI SHARMA	Department	: Laboratory And Radiology
Acknowledge Date	: 08-Mar-2025 12:20:50 PM	Report Date	: 08-Mar-2025 12:22:17 PM
Address	: MRT	Ref. Doc No.	: OPDB/122339/24

**Part Examined: Abdominal Sonography: Whole Abdomen: with film**

**LIVER:** is normal in shape, size and echogenicity. No focal lesion / IHBRD seen.  
**GALL BLADDER:** is well distended with anechoic lumen. Wall is normal in thickness. No obvious mass/ calculus seen. No pericholecystic fluid seen.  
**COMMON BILE DUCT:** is normal in caliber.  
**PORTAL VEIN:** is normal in caliber.  
**PANCREAS:** is normal in shape, size and echogenicity with no peripancreatic collection or parenchymal calcification seen. Pancreatic duct is not dilated.  
**SPLEEN:** is normal in shape, size and echogenicity. No focal lesion seen. Splenic vein is normal in caliber.  
**RIGHT KIDNEY:** is normal in shape, size, position and echogenicity with maintained cortico-medullary differentiation. No mass / calculus or hydronephrosis is seen.  
**LEFT KIDNEY:** is normal in shape, size, position and echogenicity with maintained cortico-medullary differentiation. No mass / calculus or hydronephrosis is seen.  
**LYMPH NODES:** No significant lymphadenopathy seen.  
**URINARY BLADDER:** is distended with anechoic lumen. Wall is of normal thickness. No obvious mass lesion / calculus seen.  
**PROSTATE:** is normal in shape, size and echogenicity with no focal lesion noted.  
No evidence of free fluid in pelvis.

**Advice: Clinical Correlation.**

Prepared By :-Aanandwaliya

DR. SACHIN AGRAWAL  
PROFESSOR, RADIOLOGIST  
UPMC-11912





# POST GRADUATE DEPARTMENT OF RADIO-DIAGNOSTIC



SUBHARTI MEDICAL COLLEGE, MEERUT



Patient Name	MANJEET SHAW 36Y/M	Date of Birth	
Patient ID	250079199	Age	
Referral Dr		Sex	M
Study Date&Time	08/03/2025 11:14 AM	Report Date & Time	3/8/2025, 11:21:07 AM

Part Examined: Skiagram of Chest PA View.

**REPORT**

(Reported on console)

- Bony cage and soft tissue appear normal.
- The tracheal translucency is central in position.
- Aortic out-line is within the limits of normal.
- Both lung fields appear to be normal.
- The transverse diameter of the heart is within normal limits.
- Both costo-phrenic angles are clear.
- Domes of diaphragm are normal in position and contour.

Advice: Clinical Correlation.

*Manjeet*  
 Digital  
 Signature  
 Professor & H.O.D.

