



**MEDICOVER  
HOSPITALS**

Name : Mr. SOMASEKHAR BEHARA Age / Sex : 35M / Male  
 Bill No. : MCB48241104978 UMR No. : 482411001331

**LABORATORY REPORT : HAEMATOLOGY**

Parameters	Result	Reference Range	Units
<b>CBP (COMPLETE BLOOD PICTURE)</b>			
( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111949)			
HEMOGLOBIN <i>Photometric</i>	16.6	13.0 - 17.0 gms/dL	gms/dL
R B C COUNT <i>Electrical Impedance</i>	5.71 *	4.5 - 5.5 10 <sup>12</sup> /L	10 <sup>12</sup> /L
PCV/HCT <i>Calculated</i>	47.2	40 - 50	%
MCV <i>Calculated</i>	82.7 *	83 - 101	fL
MCH <i>Calculated</i>	29.1	27 - 32	pg
MCHC <i>Calculated</i>	35.3	31 - 37	g/dL
RDW(cv)	14.2 *	11.6 - 14.0 %	%
TLC (TOTAL LEUCOCYTE COUNT) <i>Impedance</i>	10.17	4.0 - 11.0	10 <sup>3</sup> /µL
NEUTROPHILS <i>DHSS Microscopy</i>	60	40 - 80 %	%
LYMPHOCYTES <i>DHSS Microscopy</i>	33	20 - 40 %	%
MONOCYTES <i>DHSS Microscopy</i>	05	02 - 10 %	%
EOSINOPHILS <i>DHSS Microscopy</i>	02	00 - 06 %	%
BASOPHILS <i>DHSS Microscopy</i>	00	00 - 01 %	%
PLATELET COUNT <i>Electrical Impedance</i>	182	150 - 400 10 <sup>3</sup> /µL	10 <sup>3</sup> /µL

**ESR**

( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111950)			
ESR <i>MULTIFIELD WESTERDREN'S METHOD</i>	05	0 - 10	mm/1st hour



**MEDICOVER  
HOSPITALS**

Name : Mr. SOMASEKHAR BEHARA  
Bill No. : MCB48241104978

Age /Sex : 25M YOUNG MALE  
UMR No. : 482411001331

Medicover Health Care Private Ltd

*[Signature]*

Dr. K.S. Sarat Srinivas, MBBS, MD  
CONSULTANT PATHOLOGIST



**MEDICOVER  
HOSPITALS**

Name : Mr. SOMASEKHAR BEHARA  
Bill No. : MCB48241104978

Age / Sex : 35Y / M / MALE  
UMR No. : 482411001331

**LABORATORY REPORT : BIOCHEMISTRY**

Parameters	Result	Reference Range	Units
<b>SERUM URIC ACID</b>			
( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111952)			
SERUM URIC ACID <small>URICASE</small>	6.5	3.4-7.0	mg/dL
<b>LFT(LIVER FUNCTION TEST)</b>			
( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111953)			
TOTAL BILIRUBIN <small>DAZO</small>	0.9	<1.2	mg/dL
DIRECT BILIRUBIN <small>DAZO</small>	0.2	<=0.20	mg/dL
INDIRECT BILIRUBIN <small>CALCULATION</small>	0.7	<=1.0	mg/dL
SGPT (ALT) <small>UV without PSP</small>	48 *	<=41	U/L
SGOT (AST) <small>UV without PSP</small>	31	<=40	U/L
ALKALINE PHOSPHATASE (ALP) <small>IMP, AMP Buffer - FCO kit</small>	114	40-129 U/L	U/L
TOTAL PROTEINS <small>BioRad method</small>	8.2 *	6.0 - 8.0 g/dL	g/dL
SERUM ALBUMIN <small>BioRad/Gem (BCG)</small>	4.9	3.5 - 5.2 g/dL	g/dL
<b>BUN / CREATININE RATIO</b>			
( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111954)			
BUN / CREATININE RATIO <small>CALCULATED</small>	13.08	10-20 mg/dL	mg/dL
<b>SERUM CREATININE</b>			
( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111955)			
CREATININE <small>Jaffe</small>	1.0	0.7 - 1.2	mg/dL
<b>FBS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE)</b>			
( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111956)			
FASTING BLOOD GLUCOSE <small>Cholesterol</small>	150 *	Normal Range : 70 - 99 Impaired Glucose tolerance : 100 -125 Diabetes Mellitus : >=126	mg/dL



**MEDICOVER  
HOSPITALS**

Name : Mr. SOMASEKHAR BEHARA  
Bill No. : MCB48241104978

Age /Sex : 35Y / Male  
UMR No. : 482411001331

**LIPID PROFILE**

( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111957)

<b>TOTAL CHOLESTEROL</b> <i>Enzymatic colorimetric</i>	<b>201 *</b>	Desirable : < 200 mg/dL Borderline High : 200 - 239 mg/dL High risk : > 240 mg/dL	mg/dL
<b>HDL CHOLESTEROL</b> <i>Heterogeneous enzymatic colorimetric</i>	<b>30</b>	Low : < 40 mg/dL High : > 60 mg/dL	mg/dL
<b>LDL CHOLESTEROL</b> <i>Direct-Enzymatic colorimetric</i>	<b>133 *</b>	Very High : - > 190 mg/dL Optimal : - < 100 mg/dL Near Optimal : 100 - 129 mg/dL High : 160 - 189 mg/dL Borderline High:130-159 mg/dl	mg/dL
<b>VLDL</b> <i>Calculation</i>	<b>38 *</b>	2 - 30 mg/dL	mg/dL
<b>SERUM TRYGLYCERIDES</b> <i>Enzymatic colorimetric</i>	<b>188 *</b>	< 150 mg/dL Borderline High : 150 - 199 mg/dL High : 200 - 499 mg/dL	mg/dL
<b>CHO/HDL RATIO</b> <i>Calculation</i>	<b>6.7 *</b>	Normal : - < 3.5 High Risk : - > 5.0	
<b>LDL/HDL RATIO</b>	<b>4.43</b>		

**HBA1C (GLYCOSYLATED HAEMOGLOBIN)**

( Bill Date : 08-Nov-2024 08:26 AM Result ID : RU4241111958)

<b>HBA1C</b> <i>Turbidimetric inhibition immunoassay</i>	<b>7.3 *</b>	Normal : <= 5.6% Pre diabetic : 5.7 % - 6.4 % Diabetic : >= 6.5 %	%
---	--------------	---	---

**BUN(BLOOD UREA NITROGEN)**

( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111959)

<b>BLOOD UREA</b> <i>Urease kinetic</i>	<b>28</b>	16.6 - 48.5	mg/dL
--	-----------	-------------	-------

**T3,T4 AND TSH**

( Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111960)

<b>T3</b> <i>ECLIA</i>	<b>0.92</b>	0.8 - 2.0	ng/mL
---------------------------	-------------	-----------	-------



**MEDICOVER  
HOSPITALS**

**Name** : Mr. SOMASEKHAN BEHARA  
**Bill No.** : MCM48241104078

**Age /Sex** : 43Yr /M  
**UMR No.** : 482411001331

<b>T4</b> TGM	8.50	5.1 - 14.1	ug/dL
<b>TSH (THYROID STIMULATING HORMONE)</b> TGM	2.63	0.270 - 4.20	uIU/ml

*M.S. Simi Iqbal*  
DR. MOHAMMAD SIMI IQBAL  
M.B.B.S, M.D CONSULTANT  
BIOCHEMIST





<b>Name</b>	: Mr. SOMASEKHAR BEHARA	<b>Age /Sex</b>	: 35 Yrs / MALE
<b>Bill No.</b>	: MCB48241104978	<b>UMR No.</b>	: 482411001331

**LABORATORY REPORT : BLOOD BANK**

Parameters	Result	Reference Range	Units
<b>BLOOD GROUPING AND RH</b>			
( Bill Date : 09-Nov-2024 08:26 AM      Result ID : RU4241111951)			
<b>BLOOD GROUP</b> <i>Automated microcolumn gel method</i>	"O"		
<b>RH TYPE</b>	POSITIVE		

**INTERPRETATION**

1. If Rh is Du positive it is best considered as Rh negative as recipient and Rh positive as donor. Proper Cross matching is recommended before transfusion.
2. In case of forward and reverse grouping discrepancy, clinical correlation and repeat sample analysis is recommended.
3. For Infants below 6 months only forward grouping is performed.
4. A sub-grouping is recommended after the age of 6 months.

*Handwritten signature*

Dr. K.S. Sarat Srinivas, MBBS, MD.  
CONSULTANT PATHOLOGIST



**MEDICOVER  
HOSPITALS**

Name	Mr. SOMASEKHAR DEHARA	Age /Sex	43/57 /MALE
Bill No.	MCB48241104978	UMR No.	482411001331

**LABORATORY REPORT : CLINICAL PATHOLOGY**

Parameters	Result	Reference Range	Units
<b>CUE (COMPLETE URINE EXAMINATION)</b>			
[ Bill Date : 09-Nov-2024 08:26 AM Result ID : RU4241111948 ]			
SPECIFIC GRAVITY	1.020	1.000 - 1.030	
PH	6.5	5.0 - 8.0	
PROTEIN	NIL	NIL (<15 mg/dL)	
GLUCOSE	2+	NIL (<25 mg/dL)	
UROBILINOGEN	NIL	NIL	
KETONE	NIL	NIL (<5 mg/dL)	
BLOOD	NIL		
BILIRUBIN	NIL	NIL (<0.5 mg/dL)	
NITRITE	NIL	NEGATIVE	
LEUCOCYTES	NIL		
<b>MICROSCOPIC EXAMINATION</b>			
PUS CELLS	2-4	0 - 5 /hpf	
EPITHELIAL CELLS	1-2	0 - 5 /hpf	
RBC	NIL	0 - 5 /hpf	
CASTS	NIL	NIL	
CRYSTALS	NIL	NIL	

*K. S. Sarat*  
Dr. K.S. Sarat Srinivas MBBS, MD  
CONSULTANT PATHOLOGIST



**MEDICOVER  
HOSPITALS**

A UNIT OF UNIRCOVA HEALTHCARE PVT LTD

Name : Mr.SOMASEKHAR BEHARA  
Bill No. : MCB48241104980

Age /Sex : 35 Yrs/MALE  
UMR No. : 482411001331

**LABORATORY REPORT : BIOCHEMISTRY**

Parameters	Result	Reference Range	Units
<b>PLBS (POST LUNCH BLOOD GLUCOSE )</b>			
( Bill Date : 09-Nov-2024 12:10 PM Result ID : RU4241112015)			
POST LUNCH BLOOD GLUCOSE <small>Hexokinase</small>	<b>298*</b>	Normal Range : <140 Impaired Glucose Tolerance : 140 -199 Diabetes Mellitus: >=200	mg/dL

*Md. Simi Iqbal*  
DR. MOHAMMAD SIMI IQBAL  
M.B.B.S. M.D CONSULTANT  
BIOCHEMIST





Patient ID:	482411001331	Patient Name:	SOMA SEXHAR BEHERA
Age:	35 YRS	Sex:	M
Accession Number:		Modality:	US
Referring Physician:		Study:	USG ABDOMEN
Study Date:	09-Nov-2024		

### USG ABDOMEN (MALE)

#### Findings:

##### **Liver:**

Measuring 14.1 cm. Normal in size with normal homogeneous echotexture. There is no evidence of IHBR/EHBR dilatation seen. The portal, hepatic vessels are normal. No S.O.L. noted.

##### **Gall bladder:**

Normal in volume and wall thickness. No evidence of intraluminal calculi/ masses seen. C.B.D appears normal with no intraluminal mass/ calculi.

##### **Pancreas:**

Head, Body & Tail are identified with normal echopattern & smooth outlines. The pancreatic duct system appears normal. The peri pancreatic fat planes are well preserved.

##### **Spleen:**

Mildly enlarged in size (13.0 cm) with normal homogenous echotexture.

##### **Right kidney:**

Measuring 10.2 cm. Normal in size and echopattern. Cortico-Medullary differentiation is normal. No evidence of mass / calculi / hydroureteronephrosis seen.

##### **Left kidney:**

Measuring 10.3 cm. Normal in size and echopattern. Cortico-Medullary differentiation is normal. No evidence of mass / calculi / hydroureteronephrosis seen.

##### **Urinary bladder:**

Distended. Wall thickness is normal. No intraluminal mass / calculi noted.

##### **Prostate:**

Normal in size and echopattern. No evidence of ascites/ pleural effusion seen.



**Impression:**

\* Mild splenomegaly.



Dr. VENKATA SUNAN KUNA, MBBS, M.D,  
PDCC(MSK)  
CONSULTANT RADIOLOGIST

Date: 09-Nov-2024 10:59:57



Patient ID	48241100331	Patient Name	SOMASEKHAR BHARGAVA
Age	35 Years	Sex	M
Accession Number		Modality	DX
Referring Physician		Study	CHEST
Study Date	09-Nov-2024		

**X-RAY CHEST - PA VIEW**

**Findings :**

- Trachea central and appears normal.
- Aortocardiac silhouette appears normal.
- Both hila appear normal.
- Visualised both lung fields clear.
- Both costophrenic angles clear.
- Visualised bony thorax and soft tissues appear normal.

**IMPRESSION:**

- \* No significant abnormality detected .

  
Dr. VULAPU CHENNAKRISHNA RAO, .  
MBBS, DNB  
CONSULTANT RADIOLOGIST

Date: 09-Nov-2024 11:06:28

WELLNESS

Rate 92  
 PR 140  
 QRS 84  
 QT 356  
 QTc 441

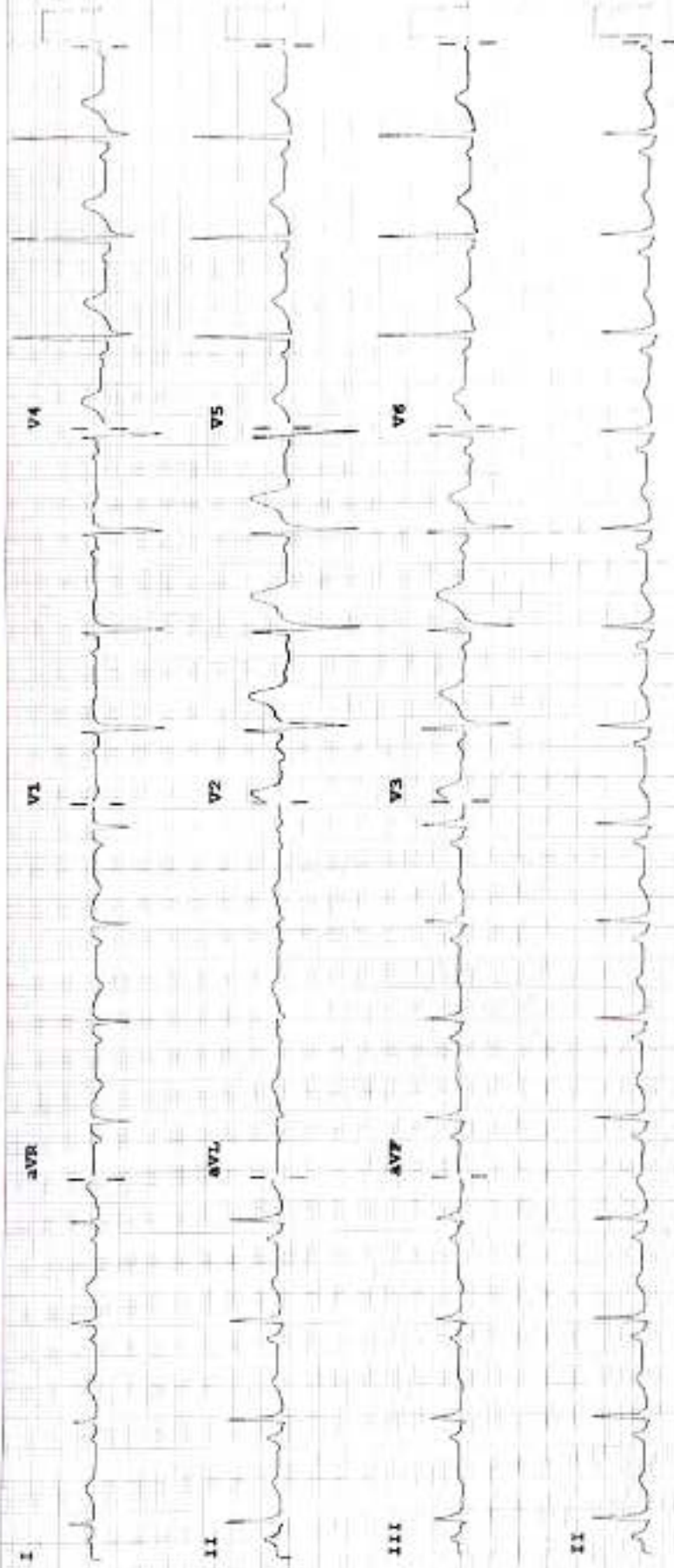
--AXIS--

P 71  
 QRS 63  
 T 8

12 Lead: Standard Placement

- OTHERWISE NORMAL ECG -

Unconfirmed Diagnosis



Device:

Speed: 25 mm/sec Lamb: 10 mm/mv Chest: 10.0 mm/mv

P 50~ 0.50~ 40 Hz W

PB090A CL7





Name: **MR. SOMASEKHAR BEHARA**

Age/Sex: **035Y/MALE**

Bill Date: **09-Nov-2024 08:26 AM**

UMR No: **482411001331**

Rec. Dt: **09-Nov-2024 11:30 AM**

Bill No: **HC482411000440\_9**

Rept Dt: **--**

Result No: **HC482411000440\_9**

Ref By: **Dr. ER PHYSICIAN**

Ref Unit: **--**

### Cardiology 2D Echo With Colour Doppler

#### MEASUREMENTS :

LVID (d) : **4.6 Cms**

LVID (s) : **3.0 Cms**

LVEF : **62 %**

IVSD (d) : **1.0 Cms**

PWD (d) : **1.0 Cms**

#### VALVES :

Mitral Valve : **NORMAL**

Aortic Valve : **NORMAL**

Tricuspid Valve : **NORMAL**

Pulmonary Valve : **NORMAL**

#### CHAMBERS :

Right Atrium : **NORMAL**

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

Medicover Unit - I  
# 18-1-3 KGH Down, Mahanubeta,  
Visakhapatnam  
Andhra Pradesh - 530040  
Ph: +91 8886655677  
Info@medicoverhospitals.in

Medicover Unit - II  
Sry. No.27, Plot No.05, BRTS Road,  
Health City, Anilova, Chinthagadhil Mandal,  
Visakhapatnam, Andhra Pradesh - 530 040,  
Ph: +91 0892 6677888

Medicover - MYP  
# 1-1-83, Sector-6, Venkajipalem,  
MVP Colony, Visakhapatnam,  
Andhra Pradesh-530017.  
Ph: +91 8886655677





Name : **Mr. SOMASEKHAR BEHARA**

Age/Sex : **035Y/MALE**

Bill Date : **09-Nov-2024 08:26 AM**

UMR No : **482411001331**

Rec. Dt : **09-Nov-2024 11:30 AM**

Bill No : **HC482411000440\_9**

Rept Dt : **--**

Result No : **HC482411000440\_9**

Ref By : **Dr. ER PHYSICIAN**

Ref Unit : **--**

**Right Ventricle : NORMAL**

**Left Atrium : 2.7 Cms**

**Left Ventricle : NORMAL**

**RWMA : NO**

**Dystolic Function : GOOD**

**Diastolic DysFunction : NO**

**Clot : NO**

**InterAtrial Septum : INTACT**

**InterVentricular Septum : INTACT**

**GREAT ARTERY AND OTHERS :**

**Aorta : 2.7 Cms**

**Pulmonary Artery : NORMAL**

**Pericardium : NORMAL**

**SVC / IVC / CS : NORMAL**

**A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.**



Name : **Mr. SOMASEKHAR BEHARA**

Age/Sex : **035Y/MALE**

Bill Date : **09-Nov-2024 08:26 AM**

UMR No : **482411001331**

Rec. Dt : **09-Nov-2024 11:30 AM**

Bill No : **HC482411000440\_9**

Rept Dt : **--**

Result No : **HC482411000440\_9**

Ref By : **Dr. ER PHYSICIAN**

Ref Unit : **--**

**DOPPLER STUDY :**

**Mitral Flow : E > A**

**Aortic Flow : 1.2 M/sec**

**Pulmonary Flow : 1.0 M/sec**

**Tricuspid Flow : NORMAL**

**Other Flows : NIL**

**COLOUR DOPPLER :**

**MR : NO**

**AR : NO**

**TR : NO**

**FINAL IMPRESSION :**

**\* NO RWMA OF LV**

**\* GOOD LV SYSTOLIC FUNCTION (EF : 62 %)**

**\* NO MR / AR / TR**

**A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.**



Name : **M. SOMASEKHAR BEHARA**

Age/Sex : **035Y/MALE**

Bill Date : **09-Nov-2024 08:26 AM**

UMR No : **482411001331**

Reg. Dt : **09-Nov-2024 11:30 AM**

Bill No : **HC482411000440\_9**

Repl Dt : **--**

Result No : **HC482411000440\_9**

Ref By : **Dr. ER PHYSICIAN**

Ref Unit : **--**



**DR.B.SRIKANTH, MD,DM**

**CONSULTANT CARDIOLOGIST**

11/11/24

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

Medicover Unit - I  
# 18-1-3 MCH Down, Maharampeta,  
Anadamba Junction, Visakhapatnam  
Andhra Pradesh - 530 040  
Ph : +91 8886655677  
info@medicoverhospitals.in

Medicover Unit - II  
Sry. No 27, Plot No.05, BRTS Road,  
Health City, Anilova, Chinnagachili Mandal,  
Visakhapatnam, Andhra Pradesh - 530 040  
Ph : +91 0891 6677888

Medicover - MVP  
# 1-1-83, Sector-6, Venkojipalem,  
MVP Colony, Visakhapatnam,  
Andhra Pradesh-530017  
Ph : +91 8886655677