



LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. VALGOT ASHOK	Age /Sex	: 65Y Y(s)/MALE
Bill Date	: 14-Oct-2024 09:46 AM	UMR No.	: 392410000069
Rec. Dt	: 14-Oct-2024 10:54 AM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003535
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016949
Sample Type	: SERUM		

BUN(BLOOD UREA NITROGEN)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
BLOOD UREA <i>Urease kinetic</i>	31	16.6 - 48.5	mg/dL
BUN (Blood Urea Nitrogen.)	14.7		

*** End Of Report ***



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MBBS,MD CONSULTANT PATHOLOGIST



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Rec. Dt	: 14-Oct-2024 10:54 AM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003536
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016950
Sample Type	: SERUM		

HBA1C (GLYCOSYLATED HAEMOGLOBIN)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
HBA1C <i>HPLC</i>	5.5	" Normal : < 5.7% Pre diabetic : 5.7 % - 6.5 % Diabetic : > 6.5 %	
MPG(Mean Plasma Glucose) <i>Derived from HBA1c value</i>	118.5	" Excellent Control : 90 - 120 mg/dl Good Control : 121 - 150 "	mg/dl

*** End Of Report ***



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Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003537
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016949
Sample Type	: SERUM		

LIPID PROFILE

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
TOTAL CHOLESTEROL <i>Enzymatic colorimetric</i>	163	Desirable : : < 200 mg/dL Borderline High : : 200 - 239 mg/dL High risk : > 240 mg/dL	mg/dL
HDL CHOLESTEROL <i>Homogeneous enzymatic colorimetric</i>	42	Low : : < 40 mg/dL High : : > 60 mg/dL	mg/dL
LDL CHOLESTEROL <i>Direct-Enzymatic colorimetric</i>	101 *	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
VLDL <i>Calculation</i>	20	2 - 30 mg/dL	mg/dL
SERUM TRYGLYCERIDES <i>Enzymatic colorimetric</i>	104	< 150 mg/dL Borderline High : 150 - 199 mg/dL High : 200 - 499 mg/dL	mg/dL
CHO/HDL RATIO <i>Calculation</i>	3.88 *	Normal : - < 3.5 High Risk : - > 5.0	
LDL/HDL RATIO	2.4		

*** End Of Report ***



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Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003538
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016951
Sample Type	: PLASMA		

FBS (FASTING BLOOD GLUCOSE WITH URINE GLUCOSE)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
FASTING BLOOD GLUCOSE <i>HEXOKINASE</i>	93	Normal Range : 70 - 99 Impaired Glucose tolerance : 100 -125 Diabetes Mellitus : >=126	mg/dL

*** End Of Report ***



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Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003539
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016949
Sample Type	: SERUM		

SERUM CREATININE

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
CREATININE <i>Jaffe</i>	0.9	0.6 - 1.2	mg/dL

*** End Of Report ***



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Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003540
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016949
Sample Type	: SERUM		

T3,T4 AND TSH

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
T3 <i>ECLIA</i>	82.68	80.0 - 200.0	ng/dL
T4 <i>ECLIA</i>	7.96	5.1 - 14.1	ug/dL
TSH(THYROID STIMULATING HORMONE) <i>ECLIA</i>	0.18 *	0.270 - 4.20	uIU/mL

*** End Of Report ***



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Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003541
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016949
Sample Type	: SERUM		

LFT(LIVER FUNCTION TEST)

Parameters	Result	Reference Range	Units
TOTAL BILIRUBIN <i>DIAZO</i>	0.7	<1.2	mg/dL
DIRECT BILIRUBIN <i>DIAZO</i>	0.2	<=0.20	mg/dL
INDIRECT BILIRUBIN <i>Calculated</i>	0.5	<=1.0	mg/dL
SGPT (ALT) <i>UV without P5P</i>	11	<=41	U/L
SGOT (AST) <i>UV without P5P</i>	18	<=40	U/L
ALKALINE PHOSPHATASE (ALP) <i>PNPP, AMP Buffer - IFCC Ref.</i>	77	40-129 U/L	U/L
TOTAL PROTEINS <i>Biuret method</i>	7.5	6.0 - 8.0 g/dL	g/dL
SERUM ALBUMIN <i>Bromcresol Green (BCG)</i>	4.7	3.5 - 5.2 g/dL	g/dL
GLOBULINS <i>Calculated</i>	2.8	2.5 - 3.5 g/dL	g/dL
A/G RATIO <i>Calculation</i>	1.6	1.2 - 2.5	

*** End Of Report ***



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LABORATORY REPORT : BIOCHEMISTRY

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Bill Date	: 14-Oct-2024 09:46 AM	UMR No.	: 392410000069
Rec. Dt	: 14-Oct-2024 10:54 AM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003542
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016949
Sample Type	: SERUM		

SERUM URIC ACID

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
SERUM URIC ACID <i>uricase</i>	5.24	3.4-7.0	mg/dL

*** End Of Report ***



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LABORATORY REPORT : BIOCHEMISTRY

Name	: Mr. VALGOT ASHOK	Age /Sex	: 65Y Y(s)/MALE
Bill Date	: 14-Oct-2024 09:46 AM	UMR No.	: 392410000069
Rec. Dt	: 14-Oct-2024 01:50 PM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 02:18 PM	Result No	: RZB241003548
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016949
Sample Type	:		

PLBS (POST LUNCH BLOOD SUGAR WITH URINE SUGAR)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
PLBS (POST LUNCH BLOOD GLUCOSE) <i>Hexokinase</i>	169	Normal Range : =200	mg/dL

*** End Of Report ***



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LABORATORY REPORT : BLOOD BANK

Name	: Mr. VALGOT ASHOK	Age /Sex	: 65Y Y(s)/MALE
Bill Date	: 14-Oct-2024 09:46 AM	UMR No.	: 392410000069
Rec. Dt	: 14-Oct-2024 10:54 AM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003544
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016953
Sample Type	: WHOLE BLOOD		

BLOOD GROUPING AND RH

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
BLOOD GROUP <i>Automated microcolumn gel method</i>	" B "		
RH TYPE	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.

*** End Of Report ***



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LABORATORY REPORT : CLINICAL PATHOLOGY

Name	: Mr. VALGOT ASHOK	Age /Sex	: 65Y Y(s)/MALE
Bill Date	: 14-Oct-2024 09:46 AM	UMR No.	: 392410000069
Rec. Dt	: 14-Oct-2024 10:54 AM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003543
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016952
Sample Type	: URINE		

CUE(COMPLETE URINE EXAMINATION)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
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PHYSICAL EXAMINATION

VOLUME	20	10 ml to 25 ml	ml
COLOUR	PALE YELLOW	PALE YELLOW	
APPEARANCE	CLEAR	CLEAR	

CHEMICAL EXAMINATION

SPECIFIC GRAVITY <i>Bromthymol blue</i>	Q N S	1.000 - 1.030
PH <i>Bromthymol blue</i>	6.0	5.0 - 8.0
PROTEIN <i>Tetra-bromophenol blue/Heat coagulation test</i>	NIL	NIL (<15 mg/dL)
GLUCOSE <i>Glucose oxidase Peroxidase/Benedict?s test</i>	NIL	NIL (<25 mg/dL)
UROBILINOGEN <i>Diazonium salt</i>	NIL	NIL
KETONE <i>Sodium nitroprusside/Rothera?s test.</i>	NIL	NIL (<5 mg/dL)

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LABORATORY REPORT : CLINICAL PATHOLOGY

Name	: Mr. VALGOT ASHOK	Age /Sex	: 65Y Y(s)/MALE
Bill Date	: 14-Oct-2024 09:46 AM	UMR No.	: 392410000069
Rec. Dt	: 14-Oct-2024 10:54 AM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003543
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016952
Sample Type	: URINE		

BILIRUBIN NIL NIL (<0.5 mg/dL)
Diazonium salt/Fouchets test

NITRITE NEGATIVE NEGATIVE
Sulfanilic acid

MICROSCOPIC EXAMINATION

PUS CELLS	2-4	0 - 5 /hpf	
RBC	NIL	0 - 5 /hpf	
EPITHELIAL CELLS	1-2	0 - 5	hpf
CRYSTALS	NIL	NIL	
CASTS	NIL	NIL	
OTHERS	--	NIL	

INTERPRETATION

The colour fields of chemicals correspond to the following values:

1. Proteins: neg (negative), 30-99 (+), 100-499 (++) , >500 (+++) mg/dl
2. Ketones: neg. (negative), 5 (Trace), 15-49 (+), 50-149 (++) , >150 (+++) mg/dl
3. Glucose: norm. (normal), 50-149 (+), 150-499 (++) , 500-999 (+++) , >1000 (++++) mg/dl
4. Bilirubin: neg (negative), 1 (+), 3 (++) , 6 (+++) mg/ dl
5. Urobilinogen: norm. (normal), 2 (+), 4 (++) , 8 (+++) , 12 (++++) mg/dl.

*** End Of Report ***



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LABORATORY REPORT : HAEMATOLOGY

Name	: Mr. VALGOT ASHOK	Age /Sex	: 65Y Y(s)/MALE
Bill Date	: 14-Oct-2024 09:46 AM	UMR No.	: 392410000069
Rec. Dt	: 14-Oct-2024 10:54 AM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003545
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016954
Sample Type	: WHOLE BLOOD		

ESR

Parameters

Result

Reference Range

Units

ESR

10

0-12

mm/1st hour

WESTERNGREN'S METHOD

*** End Of Report ***



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LABORATORY REPORT : HAEMATOLOGY

Name	: Mr. VALGOT ASHOK	Age /Sex	: 65Y Y(s)/MALE
Bill Date	: 14-Oct-2024 09:46 AM	UMR No.	: 392410000069
Rec. Dt	: 14-Oct-2024 10:54 AM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003546
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016955
Sample Type	: WHOLE BLOOD		

CBP(COMPLETE BLOOD PICTURE)

<u>Parameters</u>	<u>Result</u>	<u>Reference Range</u>	<u>Units</u>
HEMOGLOBIN <i>Photometric</i>	13.5	13.0 - 17.0	gms/dL
R B C COUNT <i>Electrical Impedance</i>	4.43 *	4.5 - 5.5	10 ¹² /L
PCV/HCT <i>Calculated</i>	39.3 *	40 - 50	%
MCV <i>Calculated</i>	89	83 - 101	fl
MCH <i>Calculated</i>	30.4	27 - 32	pg
MCHC <i>Calculated</i>	34.4	31 - 37	g/dL
TLC (TOTAL LEUCOCYTE COUNT) <i>Impedance</i>	5.4	4.0 - 10.0	10 ³ /μl

DIFFERENTIAL COUNT

NEUTROPHILS <i>DHSS/Microscopy</i>	40	40 - 80 %
LYMPHOCYTES <i>DHSS/Microscopy</i>	46 *	20 - 40 %
MONOCYTES <i>DHSS/Microscopy</i>	07	02 - 10 %



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Rec. Dt	: 14-Oct-2024 10:54 AM	Bill No.	: MCB39241001561
Rept. Dt	: 14-Oct-2024 01:10 PM	Result No	: RZB241003546
Ref By	: Dr. J Dattu Raj	Sample ID	: MCNNB6016955
Sample Type	: WHOLE BLOOD		

EOSINOPHILS <i>DHSS/Microscopy</i>	07 *	00 - 06 %	
BASOPHILS <i>DHSS/Microscopy</i>	00	00 - 01 %	
PLATELET COUNT <i>Electrical Impedance</i>	216	150 - 400 $10^3/\mu\text{L}$	$10^3/\mu\text{L}$

*** End Of Report ***



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OUT PATIENT DEPARTMENT



Patient Name : Mr. VALGOT ASHOK
Age/Gender : 65Years, 0Months / MALE
 : 8985026858
Organisation : ARCOFEMI HEALTHCARE PVT. LTD
(MEDIWHEEL).

UMR No : 392410000069
Bill No : HC39241000211
Visit Dt. : 14-Oct-2024
Bill Dt. : 14-Oct-2024
Visit Type: VISITALS

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

Height	:	—	cms
Weight	:	43.9	kgs
BMI	:	—	kg/m2
TEMP	:	⑩	F
Pulse Rate	:	73	bmp
Resp. Rate	:	—	bmp
BP	:	120/80	mm / Hg
Pain Score	:	—	
Nutritional Status	:	—	
SPO2	:	98	%
GRBS	:	—	mg/dl

over 60s slowly

⑩ Hypochondriac pain

19

① Tab. TAPN ER 500mg 303 — ⑩

② Tab. ARISTO 24ME / UNIZ 24ME — ⑩

9AM (Bibron 6000)

TSH - 0.18

Adv

3. free T4

J. D. 15



OUT PATIENT DEPARTMENT



: Mr. VALGOT ASHOK
: 65Years, 0Months / MALE
: 8985026858
: ARCOFEMI HEALTHCARE PVT. LTD
(MEDIWHEEL).

UMR No : 392410000069
Bill No : HC392410000069
Visit Dt. : 14-Oct-2024
MEDICOVER HOSPITALS
14 Oct 2024

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

Height	:		cms
Weight	:	43.9	kgs
BMI	:	-	kg/m ²
TEMP	:	37.2	F
Pulse Rate	:	73	bmp
Resp. Rate	:	-	bmp
BP	:	120/80	mm / Hg
Pain Score	:	-	
Nutritional Status	:	-	
SPO ₂	:	95	%
GRBS	:	-	mg/dl

c/o Giddiness.
mild Exertional
SOB

Rt hypochondrial pain +

✓ smoking
Cigarette

SOB on exertion +

✓ toddy +

HTN⁻
DM²
USG - cholelithiasis
small sized Rt kidney

Dr. Koushik S R

Opinion

Rx

1) Tab. Raga - 1 (POD)

(10)

(20)

(10)

2) Tab. Montag - 4 (POD)

(9/17)

65, V. ASHOK
Male

14-Oct-24 0:25:32
MEDICOVER HOSPITALS

Rate 65 . Age not entered, assumed to be 50 years old for purpose of ECG interpretation
 PR 131 . Sinus rhythm.....normal P axis, V-rate 50- 99
 QRSD 98 . Left axis deviation.....QRS axis (-30,-90)
 QT 402 . Low voltage, extremity leads.....all extremity leads <0.5mV
 QTc 418 . Abnormal R-wave progression, late transition.....QRS area<0 in V5/V6
 . ST elev, probable normal early repol pattern.....ST elevation, age<55

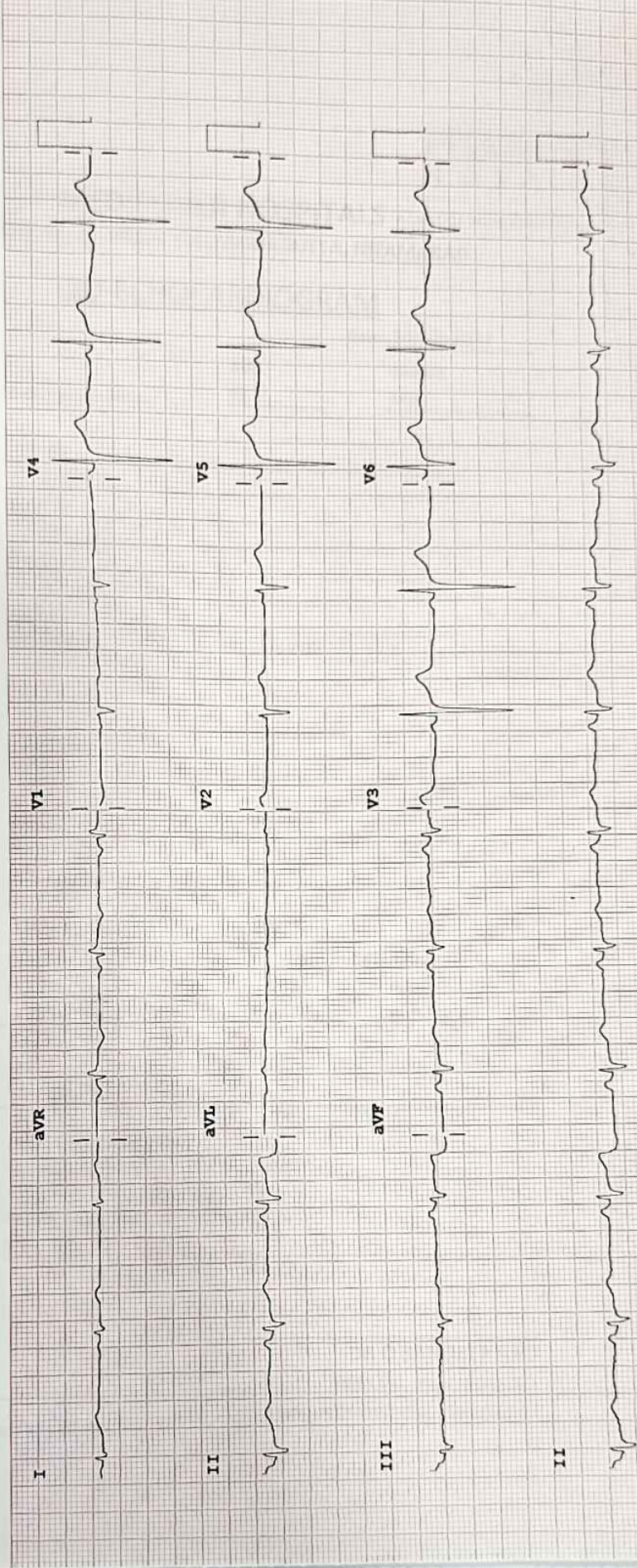
--AXIS--

P 74
 QRS -31
 T 46

12 Lead; Standard Placement

- BORDERLINE ECG -

Unconfirmed Diagnosis



F 60- 0.15-100 Hz

PH100B CL P?

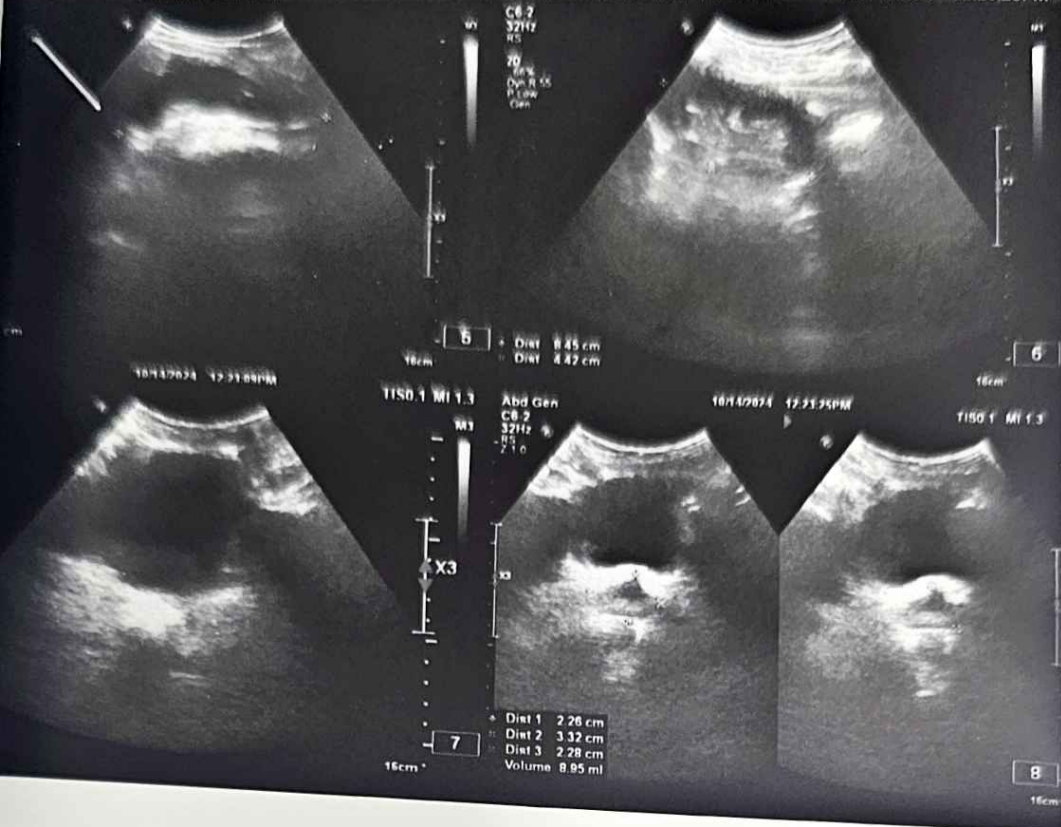
Speed: 25 mm/sec Limb: 10 mm/mV Chest: 10.0 mm/mV

Device:

16201220241014

MEDI COVER HC... Affiniti 5...

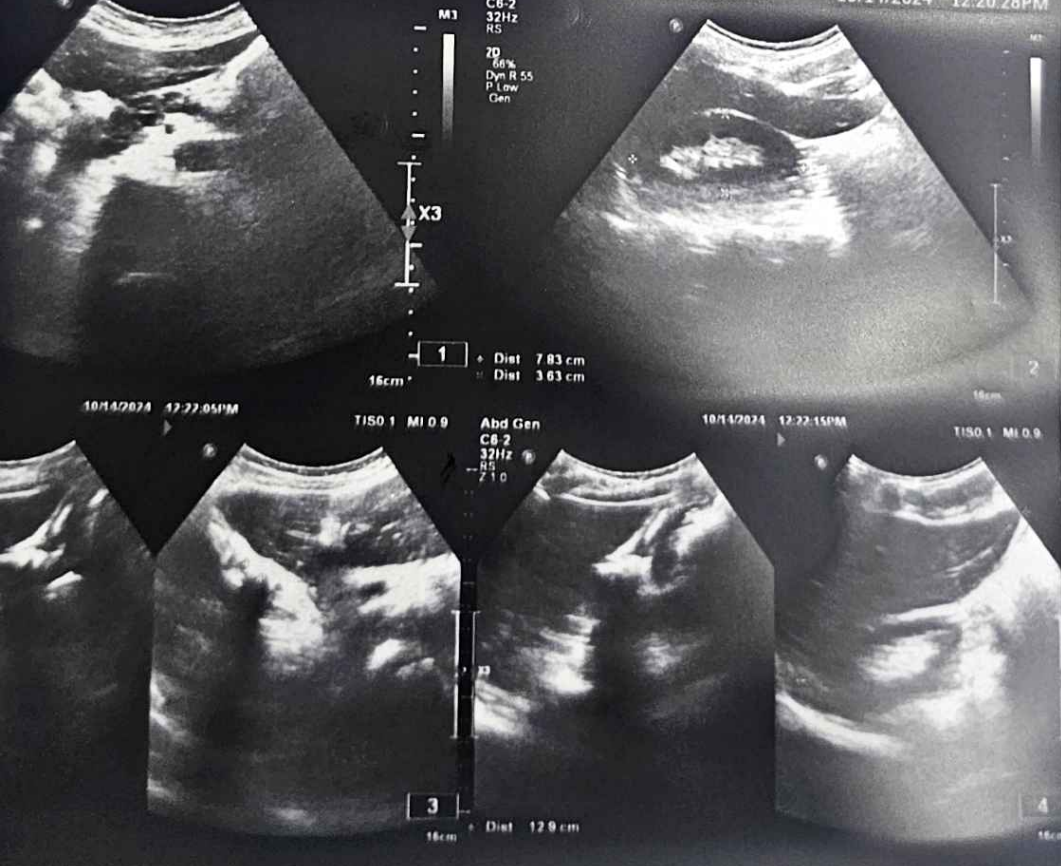
10/14/2024 12:20:28PM



16201220241014

MEDI COVER HC... Affiniti 5...

10/14/2024 12:20:28PM





MEDICOVER
HOSPITALS

A UNIT OF SAHRUDAYA HEALTHCARE PVT LTD.

ULTRASOUND SCAN OF ABDOMEN

PATIENT NAME : VALGOT ASHOK AGE/SEX : 65 Y/MALE
DATE : 14/10/2024 UMR NO : 392410000069 BILL NO : 392410001524

LIVER : 12.9cm Normal in size and echotexture
No e/o IHBD /Focal lesions
Portal vein and CBD normal calibre

GALL BLADDER : contracted few calculi noted largest measuring
8-9mm

SPLEEN : 9.2cm normal in size and normal echotexture .
no focal lesions

PANCREAS : normal in size and echotexture pancreatic duct
normal no peripancreatic collection

RIGHT KIDNEY : 78x36mm kidney is small in size and
echotexture with maintained. CMD . no calculi/
hydronephrosis

LEFT KIDNEY : 84x44mm kidney is normal in size and
echotexture with maintained. CMD . no calculi /hydronephrosis

URINARY BLADDER : distended normal wall thickness no calculi
Prostate normal in size and echotexture

AORTA AND IVC : Appear normal in course and caliber upto the
visualized extent.

IMPRESSION

Cholelithiasis

Small sized right kidney .

RADIOLOGIST



MEDICOVER
HOSPITALS

MEDICOVER HOSPITALS A UNIT OF SAHRUDAYA HEALTHCARE PVT.LTD.
BESIDE LIC OF INDIA, YELLAMGUTTA, NIZAMABAD

2D-ECHOCARDIOGRAM

Date: 14-10--2024

Patient Name:
VALGOT ASHOK

Age:
65 Y

Gender:
Male

MITRAL VALVE	Normal
AORTIC VALVE	SCLEROTIC
PULMONARY VALVE	Normal
TRICUSPID VALVE	Normal
LEFT ATRIUM	Normal

LEFT VENTRICLE	Normal	
LVIDd 4.52 cm	LVIDs 3.02 cm	LVEF 60 %
IVSd 1.20 cm	PWd 1.20 cm	

LV RWMA	None
INTERATRIAL SEPTUM	Intact
RIGHT ATRIUM	Normal
RIGHT VENTRICLE	Normal
PULMONARY ARTERY	Normal
IVC/CS	Normal
PERICARDIUM	Normal
INTRACARDIAC MASSES	NIL

MITRAL FLOW

E: 0.62 m/sec A: 0.89 m/sec EDT: 142 millisec

AJV: 1.1 m/sec PJV: 1.10 m/sec TRJV: m/sec

Gradient: PPG: mm Hg MPG: mm Hg

TR	MR	AR	PR
Mild (+)	Mild (+)		

DOPPLER MEASUREMENTS

IMPRESSION

DEGENERATIVE VALVES
MILD CONCENTRIC LVH; NO LV RWMA
GOOD LV/RV SYSTOLIC FUNCTION
GRADE-I LV DIASTOLIC DYSFUNCTION
MILD MR/ TR/ NO PAH

DR O SANDEEP RAO

MBBS,MD, DNB CARDIOLOGY

CONSULTANT INTERVENTIONAL CARDIOLOGIS

PT Name : Mr. VALGOT ASHOK
 Ref By : SELF
 Reg. No. : 169279
 Mobile No. : -

Age : 65 years | Sex : Male
 Registered on : Oct 14, 2024, 11:28 a.m.
 Collected on : Oct 14, 2024, 11:28 a.m.
 Received on : Oct 14, 2024, 11:31 a.m.
 Reported on : Oct 14, 2024, 12:18 p.m.

SAMPLE COLLECTED AT :
 MEDICOVER HOSPITAL-NZB



BIOCHEMISTRY

Prostate Specific Antigen (PSA), Total

Sample Type: Serum-Biochemistry

Test Description	Value(s)	Unit	Reference Range
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Prostate Specific Antigen (PSA) Total <i>(Method : ECLIA)</i>	0.71	ng/mL	0 - 4 ng/mL
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Clinical Information:

- Elevated serum PSA concentration can only suggest the presence of prostate cancer until a biopsy is performed. Serum PSA concentrations can also be elevated in benign prostatic hypertrophy or inflammatory conditions of the prostate and other adjacent tissues. PSA is generally not elevated in apparently healthy men or men with non-prostatic carcinoma.
- Prostate-specific antigen (PSA) has been used in conjunction with digital rectal examination (DRE) for early detection of prostate cancer.

References:

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*****Clinical correlation is suggested*****

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- * Outsource Parameter
- ** UKAS Parameter
- *** Indicates NABL Accredited Parameter

