

PATIENT'S NAME: SANJAY KUMAR NETAM 30YR M

REFERRED BY: DR A SIDDIQUI

MRD NO: USG ABD HEALTH CHECKUP 29145

STUDY TIME: 11-08-21

REPORT TIME: 11/08/21 4:19 PM

PRINT TIME: 11/08/21 4:30 PM

STUDY: USG OF THE ABDOMEN

INDICATION: Routine health check up otherwise no complaints.

COMPARISON: None.

OBSERVATIONS:

Liver is normal in size measuring 145 mm in craniocaudal extent, and normal in parenchymal echogenecity. No obvious focal lesion is seen. Intrahepatic biliary radicles are not dilated.

Spleen is normal measuring 108 mm in size. No focal lesion is seen.

Pancreas appears normal in size and echopattern. Pancreatic duct is not dilated. No obvious pancreatic parenchymal calcifications are seen either.

Gall bladder is well distended. No calculus is seen. Wall thickness is normal. CBD is normal.

Portal vein is normal. IVC and aorta are unremarkable

Right kidney measures 104 x 52 mm in size. Left kidney measures 102 x 58 mm in size. Both kidneys are normal in size, shape, position and echogenecity. Corticomedullary differentiation is maintained. No focal lesion is noted. No evidence of calculus or hydronephrosis is noted.

Urinary bladder is well distended. Wall thickness appears normal. Prostate appears normal in size, shape and echotexture.

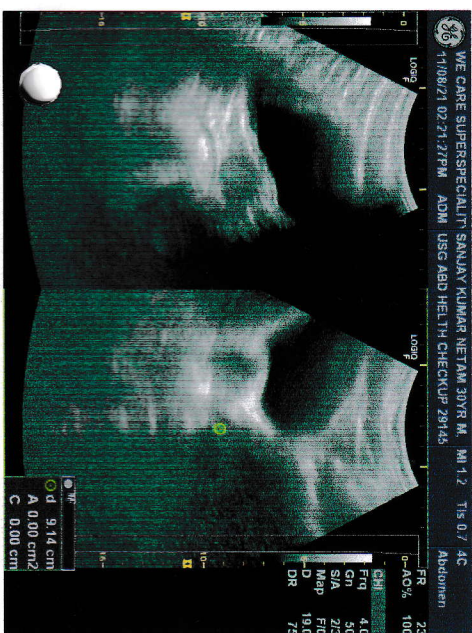
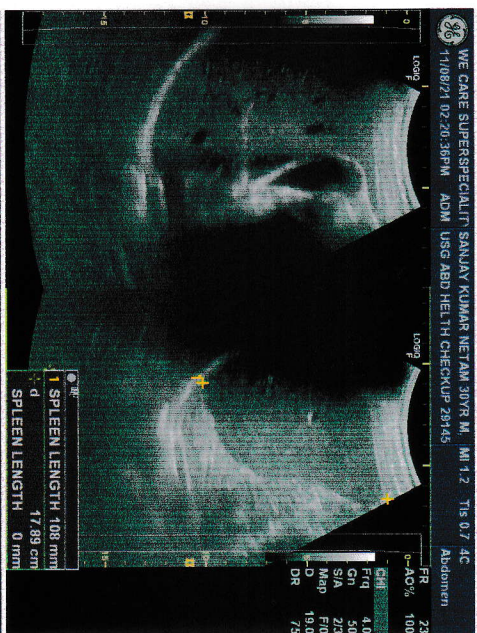
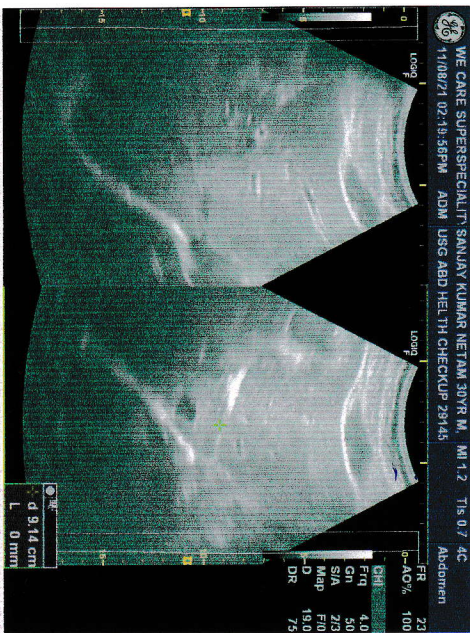
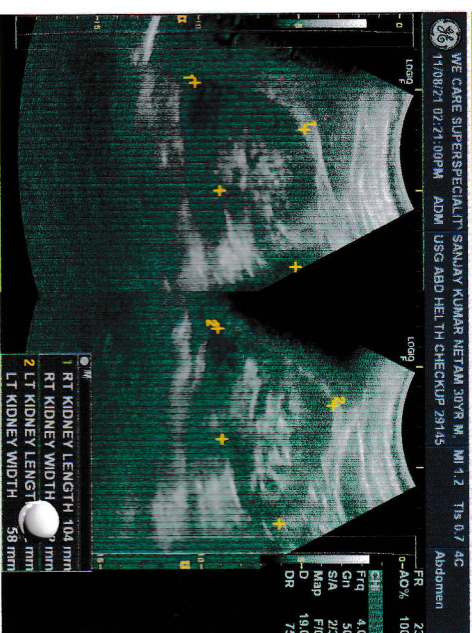
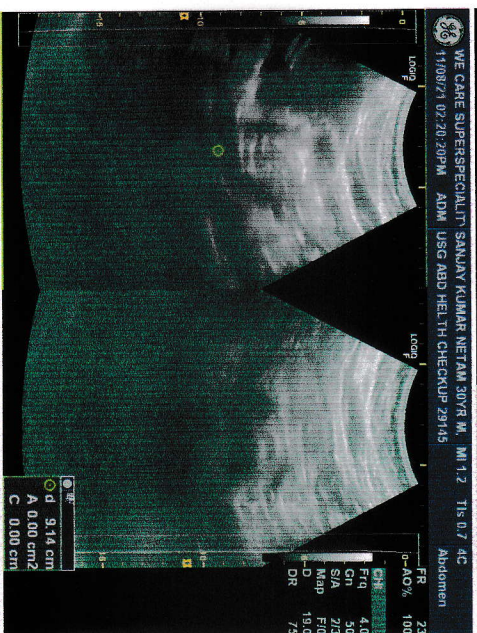
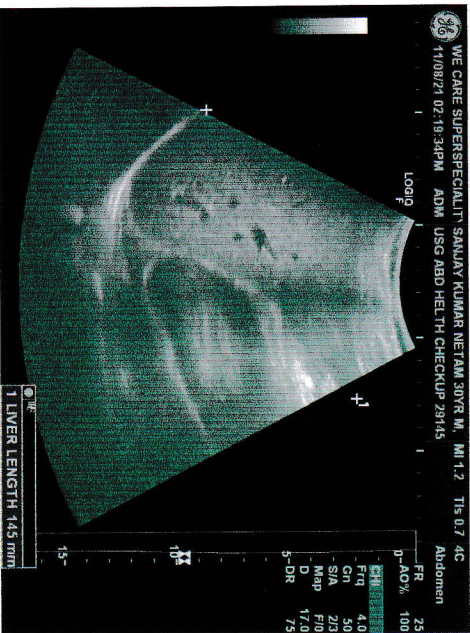
No free fluid is seen. No significant lymphadenopathy is seen.

CONCLUSION:

No significant abnormality detected.

DR NEERAJ GAUTAM
DNB RADIODIAGNOSIS
CONSULTANT RADIOLOGIST





PATIENT'S NAME: SANJAY KUMAR NETAM 30YR M
REFERRED BY: DR A SIDDIQUI
MRD NO: XR CHEST 29145 PS 10 PACKAGE

STUDY TIME: 11-08-21
REPORT TIME: 11/08/21 1:46 PM
PRINT TIME: 11/08/21 4:32 PM

STUDY: XRAY OF THE CHEST PA VIEW

INDICATION: Routine health check up otherwise no complaints.

COMPARISON: None.

OBSERVATIONS & CONCLUSION:

NO ACUTE BONY PATHOLOGY IS SEEN.
NO PULMONARY INFILTRATE, COLLAPSE OR CONSOLIDATION, EFFUSION, OR PNEUMOTHORAX IS SEEN.
TRACHEA IS IN MIDLINE.
NO CARDIOMEGALY IS SEEN.
THE SOFT TISSUES DEMONSTRATE NO ACUTE PATHOLOGY.

DR NEERAJ GAUTAM
DNB RADIODIAGNOSIS
CONSULTANT RADIOLOGIST



PATIENT NAME : MR.SANJAY KUMAR NETAM
UHID NO. : 29145
AGE / SEX : 30 Y Male
CONSULTANT : DR ANIS SIDDIQUI

RECEIPT NO. : PAC/10
SAMPLE RECEIVED ON / AT : 11/08/2021 10:43AM
SAMPLE REPORTED ON / AT : 11/08/2021 04:36PM

COMPLETE BLOOD COUNT(CBC)

RBC

Haemoglobin (HB)	14.1 ✓	gm%	12 - 17mg/dl
Haematocrit (HCT)	44.2	%	40 - 55
RBC Count	5.96	millions/cumm	4.5 - 6
MCV	74.2	fL	78 - 92
MCH	23.7	pg	27 - 32
MCHC	31.9	g/dl	32 - 36
RDW-CV	15.4	%	11 - 16

WBC.

Total Leucocyte Count (TLC) 8700 ✓ 4000 -11000

Differential Leucocyte Count (DLC)

Neutrophils	72	%	40 - 75
Lymphocytes	24	%	20 - 40
Monocytes	02	%	0 - 8
Eosinophils	02 ✓	%	1 - 7%
Basophils	00	%	0 - 1

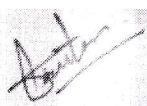
PLATELETS

PLT Count	2.04 ✓	lakhs/cmm	1.0 - 4.0
MPV	8.2	fl	8 - 11


Advice

The test results are to be used for help in diagnosing/treating medical diseases & not for forensic applications. These result cannot be used fo medico-legal purposes. These reported results are for the information of referring clinical only.

Test Done By MEDONIC M-SERIES Fully Automatic.


Test Done By
Senior Technologist
SATYANARAYAN SINGH



Report Checked By
Technician


Pathologist
Dr. D. Prashant
M.D. (Pathologist)


PATIENT NAME : MR.SANJAY KUMAR NETAM	RECEIPT NO. : PAC/10
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PATHOLOGY			
TEST	RESULT	UNIT	REF. RANGE
BSF (Fasting Sample Required)	101 ✓		<110 mg/dl




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HAEMATOLOGY

TEST	RESULT	UNIT	REF. RANGE
HbA1c (Glycosalated Haemoglobin)			
HbA1C-Glycosalated Haemoglobin	5.22	%	4 to 6% Non-diabetic 6 to 7% Excellent control 7 to 8% fair to good control 8 to 10% Unsatisfactory control Above 10% poor Control

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The test has been performed on fully-Automated Biochemistry Analyser "ERBA EM 200"


ESR 05 mm at 1hr up to 15 mm (1 hr)

Blood Group

ABO Group O Rh Positive
SLIDE METHOD.

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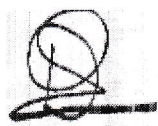
Machine Footer



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Senior Technologist
SATYANARAYAN SINGH



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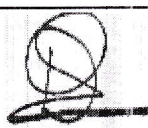
BIO CHEMISTRY

TEST	RESULT	UNIT	REF. RANGE
BSPP	110		<140 mg/dl
Urine SUGAR(PP)	ABSENT		ABSENT
LFT(Liver Function Test)			
Bilirubin - Total	0.38	mg/dl	0.2 - 1.3
Bilirubin - Direct	0.20	mg/dl	Adult : 0.0 - 0.4 Neonatal : - 0.0 - 0.6
Bilirubin (Indirect)	0.18	mg/dl	Adult : 0.0 - 0.9 Neonatal : 0.6 - 10.5
Total Proteins	7.08	g/dl	6.4 - 8.3 g/dl
Albumin	4.40	g/dl	3.5 - 5.2 g/dl
Globulin	2.68	g/dl	2.3 - 3.6
A/G Ratio	1.64		1.10 - 2.20
Alkaline Phosphatase	129	U/L	4 - 15 Yrs 54 - 369 20 - 59 Yrs 53-128 >60 Yrs 56 - 119
SGOT (AST)	26	U/L	upto 35 U/L
SGPT (ALT)	27	U/L	upto 45 U/L

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SATYANARAYAN SINGH


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Lipid Profile

Total Cholesterol	175	mg/dl	Desirable : <200 Borderline : 200 - 239 High : >= 240
Triglycerides	93	mg/dl	Normal:<161 High : 161 - 199 Hypertriglyceridemic : 200 - 499 Very High : > 499
<i>Note: The National Cholesterol Education Program Adult Treatment Panel III ((NCEP-ATP III) report.</i>			
HDL Cholesterol	30	mg/dl	35.3 - 79.5
LDL Cholesterol	126.40	mg/dl	60 - 165
<i>Note: The National Cholesterol Education Program Adult Treatment Panel III ((NCEP-ATP III) report.</i>			
VLDL Cholesterol	18.60	mg/dl	20 - 50
Total Cholesterol/HDL Ratio	5.83		0 - 5.1
LDLC/HDLC Ratio	4.21		2.5 - 3.5

Correlates with Lipid Profile:


1. Fasting state: Fasting should begin 12 to 14 Hrs before the sample collection. This includes all beverages, although water is permitted. No alcohol should be taken 24 before sample collection.
2. Drugs: Cholesterol and Triglyceride lowering agents. Please repeat with fresh sample if clinically indicated.

The test has been performed on fully-Automated Biochemistry Analyser "ERBA EM 200"

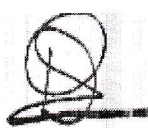
KFT(KIDNEY FUNCTION TEST)

Urea	14	mg/dL	15 - 45
Serum Creatinine	0.88	mg/dl	0.70 - 1.40 mg/dL
Uric Acid	6.6	mg/dL	3.5 - 7.2

Test Done By MICRO LAB 300 Fully Automatic.


Test Done By
Senior Technologist
SATYANARAYAN SINGH



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CLINICAL PATHOLOGY			
TEST	RESULT	UNIT	REF. RANGE
URINE SUGAR(F)			
Urine Sugar (Fasting)	ABSENT		ABSENT



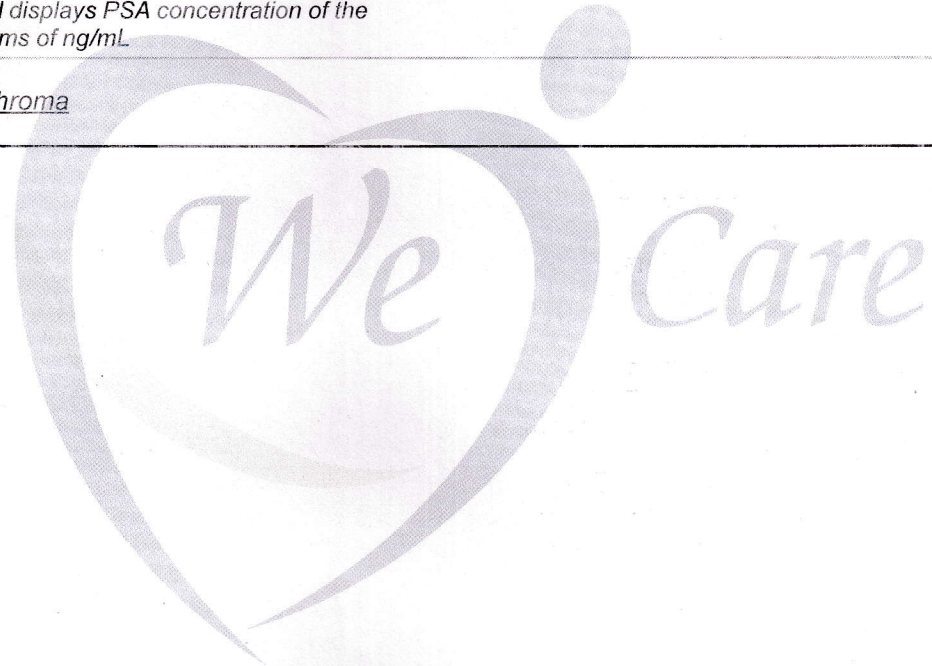

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SATYANARAYAN SINGH


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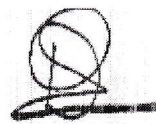
TUMOR MARKERS			
TEST	RESULT	UNIT	REF. RANGE
PSA (Total)	0.34	ng/mL	> 4.00
<i>The instrument for ichroma test calculate the test result automatically and displays PSA concentration of the test sample in terms of ng/mL.</i>			
<i>Test done by ichroma</i>			




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SATYANARAYAN SINGH



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THYROID HORMONES

TEST	RESULT	UNIT	REF. RANGE
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THYROID HORMONES

T3 (Triiodothyronine)	0.91	ng/ml	0.5 - 2.0
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Remarks:1.Decreased values of T3 (T4 and TSH normal) have minimal clinical significance and not recommended for diagnosis of hypothyroidism
2.Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites, pregnancy,Drugs(Androgens,Estrogens,O C pills Phenytoin),Nephrosis etc.


T4 (Thyroxine)	10.21	µg/dl	4.4 - 10.8
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Remark:1. Total T3 and T4 values may also be altered in other conditions due to changes in serum proteins or binding sites, pregnancy,Drugs (Androgens,Estrogens,O C pills, Phenytoin),Nephrosis etc.

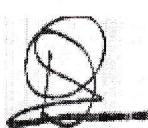
TSH	1.22	µIU/ml	0.39- 6.16 µIU/ml
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Remarks:1. 4.51 to 15 µIU/ml - Suggested clinical co-relation or repeat the test with new sample as physiological factors can give falsely high TSH.
2. TSH values may be transiently altered because of non thyroidal illness like severe infection,liver disease,renal and heart failure,severe burns,trauma and surgery etc.
3. Drugs that decreases TSH values e.g. L-dopa,Glucocorticoids Drugs that increases TSH values e.g. Iodine,Lithium,Amiodarone.

METHOD - ELISA ACCUBIND


Test Done By
Senior Technologist
SATYANARAYAN SINGH



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Technician


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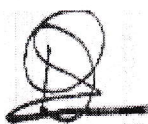
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CONSULTANT : DR ANIS SIDDIQUI	

BIO CHEMISTRY			
TEST	RESULT	UNIT	REF. RANGE
GGT(GAMMA GT)			
GGT(GAMMA GT)	35.6	U/L	<55




Test Done By
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SATYANARAYAN SINGH


Report Checked By
Technician


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ROUTINE URINE ANALYSIS TEST

TEST	RESULT	UNIT	REF. RANGE
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Urine Routine ANALYSIS TEST

General Examination

Volume	20	ml	10 - 50
Colour	Straw		Pale Yellow
Appearance	Clear		Clear
pH	5.0		5.5 - 8.0

Chemical Examination

Urine Protein(Albumin)	Absent	g/L	Absent
Urine Glucose(Sugar)	Absent	mmol/L	Absent
Urine Ketons(Acetone)	Absent	mmol/L	Absent
Specific Gravity	1.000		

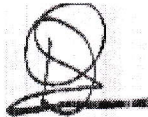
Microscopic Examination

Pus cells	1-2/HPF	/hpf	<5
RBC (Urine)	Nil	/hpf	Nil
Epithelial cell	1-2/HPF		0-4
Casts	Absent		Absent
Crystals	Absent		Absent

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11/08/2021

ENT Examination

- nasal cavity - normal
- Septum - (a)
- DNS - absent
- nasal discharge - absent
- Turbinates : healthy
- eardrum - normal
- TM : intact
- Throat : clear
- tonsils - healthy

Imp? no significant abnormalities detected clinically

[Signature]

Sanjay K. Netam - 30/17

HR-82/min

BP:- 130/80

P124/1-1

Cul Wd

Cus: 8 & 2 @ MD

ES: B/LUBB Cul
NO NY

PI& Soft NT
US-ND

em: HF (N)

Plumbe B/L

- ENT - WNL

- Annual Routine medical checkup

- Pln: No - DM H1W 1ND COPD

- Pln: Not significant

WNL

- ECG: WNL

- 2D Echo - WNL

- CBC - WNL

- PPS - 101 ug

- HbA1c - 5.22

- PPBS - 110

- LFT - (N)

- Lipid Profile - WNL

- RFT

PSA = 0.34

131741 154 - WUE

UCL_m - NPD

- UFG abed | NPD
- UFR P16 |

Imp: no significant need of
compatibility not ref
clearly

Design

EYE EXAMINATION

NAME:- Mr. Sanjay Kumar Netam
AGE/SEX 30 Y/M

DATE:- 11/08/21

1. EXAMINATION OF EYES : (BY OPHTHALMOLOGIST)

EXTRENAL, EXAMINATION				
SQUINT				
NYSTAGMUS				
COLOUR VISION				
FUDUS				
INDIVIDUAL COLOUR IDENTIFICATION				
DISTANT VISION				
NEAR VISION				
NIGHT BLINDNESS				
	SPH	CYL	AXIS	ADD
RIGHT				
LEFT	—————			

REMARK :-

(Signature)
(SIGN.)

NAME MR. SANJAY KUMAR NETAM

AGE 30 YR/M

REF BY: DR. A SIDDIQUI

DATE: 11/08/2021

ECHOCARDIOGRAPHY

M-MODE

<u>MEASUREMENT</u>	<u>PT'S VALUE</u>	<u>NORMAL VALUE</u>
AO	34.6 mm	20-37 mm
LA	27.3 mm	19-40 mm
IVS (d)	7.9 mm	6-11 mm
LVID (d)	47.7 mm	35-50 mm
LVPW (d)	8.4 mm	6-11 mm
LVID (S)	21.0 mm	23-39 mm
EF	60%	

2 D ECHO & CFI

CHAMBERS	-	NORMAL
VALVES	-	NORMAL
SEPTAE	-	IVS / IAS Intact
RWMA	-	NO RWMA PRESENT AT REST.
EF	-	60%

CLOT / VEGETATION/ PERICARDIAL EFFUSSION – NIL.

<u>VALVE</u> <u>(mmHg)</u>	<u>REGURGITATION</u>	<u>GRADIENT</u>
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Mitral Valve	NILL	Not Significant
Aortic Valve	NILL	Not Significant
Tricuspid Valve	NILL	Not Significant
Pulmonary Valve	NILL	Not Significant

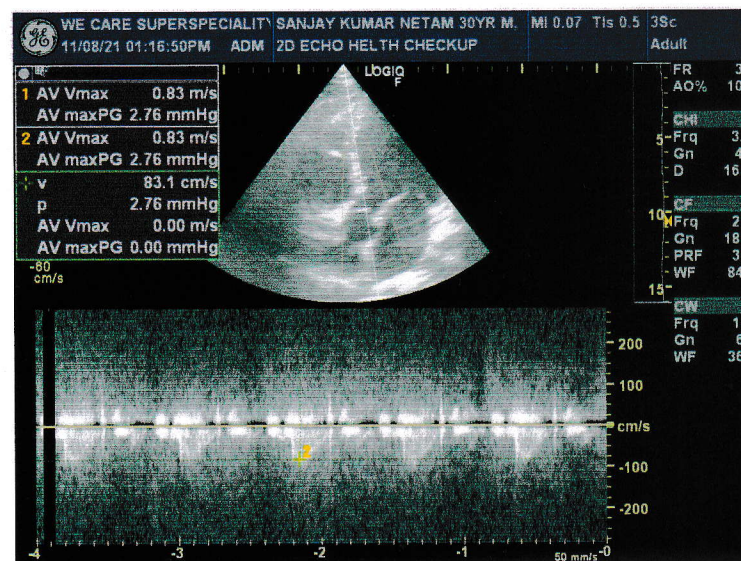
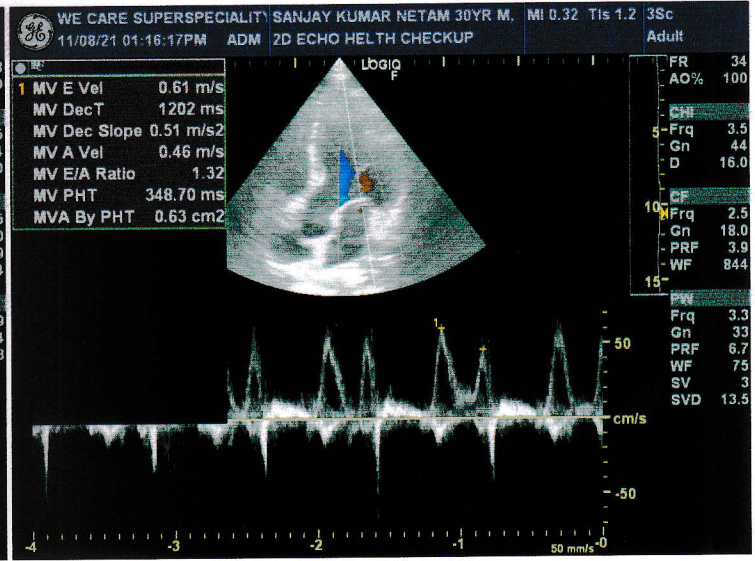
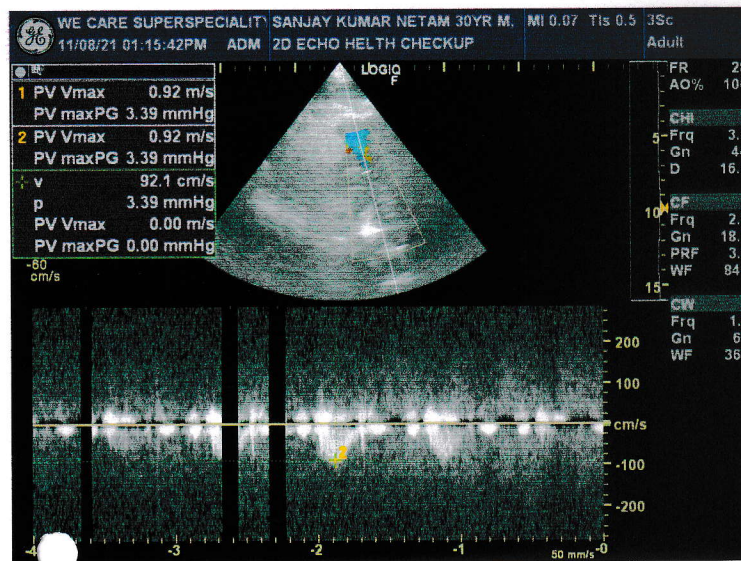
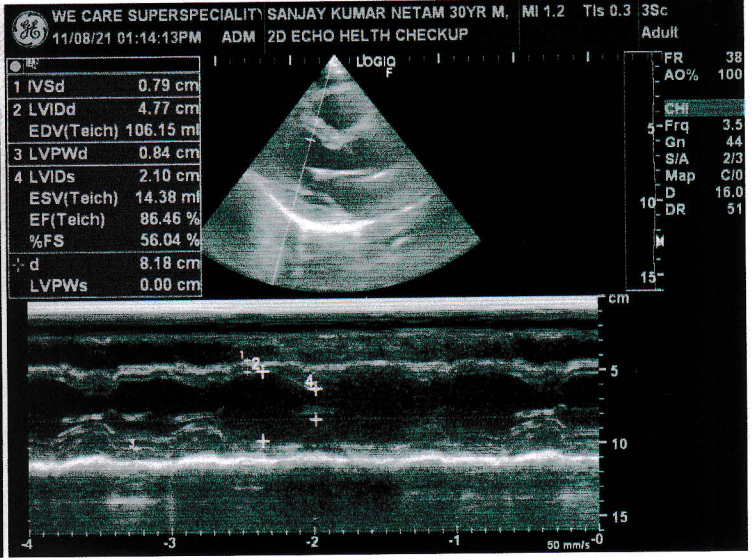
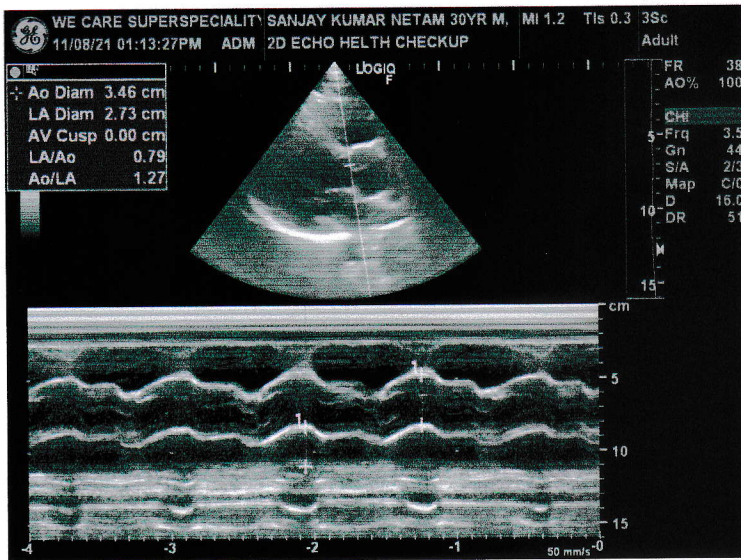
PULSE WAVE DOPPLER

- Mitral Valve inflow shows E Wave < A Wave.

IMPRESSION.

- NO RWMA PRESENT AT REST.
 - NORMAL BIVENTRICULAR SYSTOLIC FUNCTION.
 - GLOBAL LVEF 60%.
 - NO AS/MS/TR/AR/NO MR.
- NO INTRACARDIAC CLOT, VEGETATION.

Anis Siddiqui
Dr. ANIS SIDDIQUI (MD, PGCCDM)



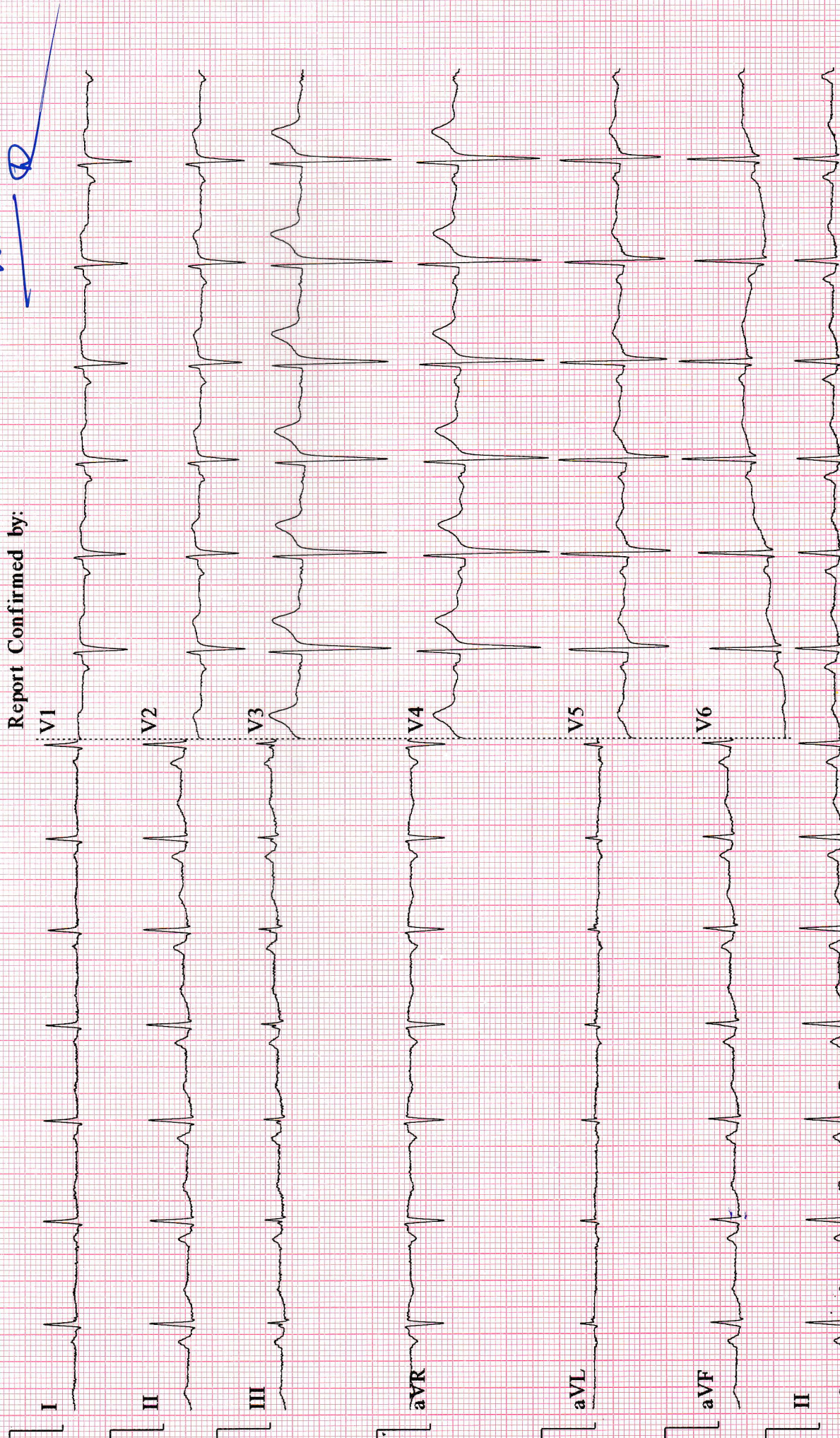
11-08-2021 10:33:06 AM

DR SANJAY KUMAR NETAM
Male 30Years

Diagnosis Information:

Sinus Rhythm
Largd PtfV1
Low T Wave(V6)

HR : 82 bpm
P : ms
PR : 146 ms
QRS : 83 ms
QT/QTc : 367/431 ms
P/QRS/T : 72/48/70 °
RV5/SV1 : 1.196/0.809 mV



Report Confirmed by:

(Handwritten signature)