Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 12:27 PM

Barcode: 212311250020 Specimen: Whole Blood - ESR Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9391679879

HAEMATOLOGY LAB

Test Result Unit Biological Reference Interval

Erythrocyte Sedimentation Rate (ESR) 10 mm/1hr 0.0-19.0

-- End of Report-

Seem S

Dr. Seema Sivasankaran MD, DNB

CONSULTANT PATHOLOGIST

- Abnormal results are highlighted.
- Results relate to the sample only.
- Kindly correlate clinically.



Final Report

DEPARTMENT OF LABORATORY MEDICINE

Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 01:25 PM

Barcode: 212311250022 Specimen: Whole Blood Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9391679879

LAB - BLOOD BANK

Test Result Unit

BLOOD GROUP & RH TYPING

Blood Group O

RH Typing Positive

-- End of Report-

Seem S

Dr. Seema Sivasankaran

MD, DNB

CONSULTANT PATHOLOGIST

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Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 11:47 AM

Barcode: 202311250027 Specimen: Plasma Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9391679879

BIOCHEMISTRY

Test Result Unit **Biological Reference Interval**

ADA standards 2020 =>126 : Diabetes 70 to 99 : Normal 100 to 125 : Pre-diabetes mg/dL FASTING BLOOD GLUCOSE (FBG) (Hexokinase) 105 H

-- End of Report-

Seem® S

Dr. Seema Sivasankaran MD, DNB

CONSULTANT PATHOLOGIST

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Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Collected On: 25/11/2023 11:58 AM Received On: 25/11/2023 01:32 PM Reported On: 25/11/2023 02:45 PM

Barcode: 202311250059 Specimen: Plasma Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9391679879

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
POST PRANDIAL BLOOD GLUCOSE (PPBG) (Glucose Oxidase, Peroxidase)	112	mg/dL	ADA standards 2020 =>200 : Diabetes 70 to 139 : Normal 140 to 199 : Pre-diabetes

-- End of Report-

Seem® S

Dr. Seema Sivasankaran MD, DNB CONSULTANT PATHOLOGIST

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Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 01:27 PM

Barcode: 202311250029 Specimen: Serum Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9391679879

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Enzymatic Method (hydrolase, Oxidase, Peroxidase))	0.80	mg/dL	0.52-1.04
eGFR (Calculated)	76.3	mL/min/1.73m2	Indicative of renal impairment: < 60 Note:eGFR is inaccurate for Hemodyamically unstable patients eGFR is not applicable for less than 18 years of age.
Blood Urea Nitrogen (BUN) (Enzymatic Method (uricase))	9.71	mg/dL	7.0-17.0
Serum Uric Acid (Uricase, UV)	6.8 H	mg/dL	2.5-6.2
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Enzymatic Method (cholesterol Oxidase, Esterase, Peroxidase))	224 H	mg/dL	Both: Desirable: < 200 Both: Borderline High: 200-239 Both: High: > 240
Triglycerides (Enzymatic Method)	136	mg/dL	Both: Normal: < 150 Both: Borderline: 150-199 Both: High: 200-499 Both: Very High: > 500
HDL Cholesterol (HDLC) (Direct Method)	52	mg/dL	40.0-60.0
Non-HDL Cholesterol	172.0 H	mg/dL	Desirable: < 130 Above Desirable: 130-159 Borderline High: 160-189 High: 190-219 Very High: => 220
LDL Cholesterol (Direct Method)	143.54 H	mg/dL	Both: Optimal: < 100 Both: Near to above optimal: 100-129 Both: Borderline High: 130-159 Both: High: 160-189 Both: Very High: > 190
VLDL Cholesterol (Calculated)	27	mg/dL	0.0-40.0

Patient Name: Ms Sujatha Jatoth MRN: 200100000	097027 Gender,	/Age : FEMALE , 49y (13/ 1	10/1974)
Cholesterol /HDL Ratio (Calculated)	4.4	-	0.0-5.0
THYROID PROFILE (T3, T4, TSH)			
Tri Iodo Thyronine (T3) (Chemiluminescence Immuno Assay (CLIA))	1.24	ng/mL	0.6-1.8
Thyroxine (T4) (Chemiluminescence Immuno Assay (CLIA))	8.38	μg/dl	3.2-12.6
TSH (Thyroid Stimulating Hormone) (Chemiluminescence Immuno Assay (CLIA))	3.895	μIU/mL	> 18 Year(s): 0.4 - 4.049 > 18 Year(s): Pregnancy 1st Trimester: 0.129-3.120 > 18 Year(s): 2nd Trimester: 0.274-2.652 > 18 Year(s): 3rd Trimester: 0.312-2.947
LIVER FUNCTION TEST(LFT)			
Bilirubin Total (Diazo Method)	0.46	mg/dL	0.2-1.3
Conjugated Bilirubin (Direct) (Modified Diazo Method)	0.07	mg/dL	0.0-0.3
Unconjugated Bilirubin (Indirect) (Dual Wavelength - Reflectance Spectrophotometry)	0.39	mg/dL	0.0-1.1
Total Protein (Biuret Method)	8.1	g/dL	6.3-8.2
Serum Albumin (PCP Dye Binding Method)	4.6	gm/dL	3.5-5.0
Serum Globulin (Calculated)	3.5	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.31	-	1.0-2.1
SGOT (AST) (UV With P5P)	22	U/L	14.0-36.0
SGPT (ALT) (UV With P5P)	23	U/L	<35.0
Alkaline Phosphatase (ALP) (PNPP With AMP Buffer)	55	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (Enzymatic (Gamma Glutamyl Carboxynitranilide))	34	U/L	12.0-43.0

⁻⁻End of Report-

Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Seems S

Dr. Seema Sivasankaran MD, DNB CONSULTANT PATHOLOGIST

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- Results relate to the sample only.
- Kindly correlate clinically.



Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 12:26 PM

Barcode: 222311250009 Specimen: Urine Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9391679879

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION			
Volume	35	ml	-
Colour	Pale Yellow	-	-
Appearance	Clear	-	-
CHEMICAL EXAMINATION			
pH(Reaction)	5.0	-	4.8-7.5
Sp. Gravity	1.010	-	-
Protein	Negative	-	Negative
Urine Glucose	Negative	-	Negative
Ketone Bodies	Negative	-	Negative
Bile Salts	Negative	-	Negative
Bile Pigment (Bilirubin)	Negative	-	Negative
Urobilinogen	Normal	-	Normal
Blood Urine	Negative	-	Negative
MICROSCOPIC EXAMINATION			
Pus Cells	2-3/hpf	-	0-2 / hpf
RBC	Not Seen	-	Nil

Patient Name: Ms Sujatha Jatoth MRN: 20010000	0097027 Gende	r/Age : FEMALE , 4	49y (13/10/1974)	
Epithelial Cells	1-2/hpf	-	-	
Crystals	Not Seen	-	-	
Casts	Not Seen	-	-	
Urine For Sugar (Fasting) (Semiquantitative Strip	Negative	-	-	
Method)				

--End of Report-



Dr. Seema Sivasankaran MD, DNB CONSULTANT PATHOLOGIST

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- Kindly correlate clinically.



Final Report

DEPARTMENT OF LABORATORY MEDICINE

Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Collected On: 25/11/2023 11:58 AM Received On: 25/11/2023 01:32 PM Reported On: 25/11/2023 01:57 PM

Barcode: 222311250014 Specimen: Urine Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9391679879

CLINICAL PATHOLOGY

Test Result Unit

Urine For Sugar (Post Prandial) Negative

(Semiquantitative Strip Method)

-- End of Report-

Seem S

Dr. Seema Sivasankaran

MD, DNB

CONSULTANT PATHOLOGIST

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- Kindly correlate clinically.



Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 12:44 PM

Barcode: 202311250028 Specimen: Whole Blood Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9391679879

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HBA1C			
HbA1c	6.3 H	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.40 Diabetes: => 6.5 ADA standards: = 2020
Estimated Average Glucose	134.11	%	-

Interpretation:

- 1. HbA1C above 6.5% can be used to diagnose diabetes provided the patient has symptoms. If the patient does not have symptoms with HbA1C>6.5%, repeat measurement on further sample. If the repeat test result is <6.5%, consider as diabetes high risk and repeat measurement after 6 months.
- 2. HbA1C measurement is not appropriate in diagnosing diabetes in children, suspicion of type 1 diabetes, symptoms of diabetes for less than 2 months, pregnancy, hemoglobinopathies, medications that may result sudden increase in glucose, anemia, renal failure, HIV infection, malignancies, severe chronic hepatic, and renal disease.
- 3. Any sample with >15% should be suspected of having a haemoglobin variant.

-- End of Report-

Seema S

Dr. Seema Sivasankaran MD, DNB CONSULTANT PATHOLOGIST

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- Kindly correlate clinically.



Patient Name: Ms Sujatha Jatoth MRN: 20010000097027 Gender/Age: FEMALE, 49y (13/10/1974)

Collected On: 25/11/2023 09:03 AM Received On: 25/11/2023 11:16 AM Reported On: 25/11/2023 11:58 AM

Barcode: 212311250021 Specimen: Whole Blood Consultant: Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy: Satisfactory Visit No: OP-001 Patient Mobile No: 9391679879

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Oxymethemoglobin Method)	13.7	g/dL	12.0-15.0
Red Blood Cell Count (Coulter Principle/Electrical Impedence)	5.19	Million/ul	3.8-5.8
PCV (Packed Cell Volume) / Hematocrit (Calculated)	40.8	%	36.0-46.0
MCV (Mean Corpuscular Volume) (Derived From RBC Histogram)	79 L	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	26.3 L	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	33.5	g/L	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	13.4	%	11.6-14.0
Platelet Count (Coulter Principle/Electrical Impedence)	289	Thous/μL	150.0-450.0
Total Leucocyte Count(WBC) (Coulter Principle /Electrical Impedence)	7.5	Thous/cumm	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils	56.9	%	35.0-66.0
Lymphocytes	34.9	%	20.0-40.0
Monocytes	5.0	%	2.0-10.0
Eosinophils	3.2	%	1.0-6.0

Patient Name: Ms Sujatha Jatoth	MRN: 20010000097027	Gender/Age : FEMALE	, 49y (13/10/1974)	
Basophils	0.0	%	0.0-1.0	
Absolute Neutrophil Count	4.27	-	2.0-7.0	
Absolute Lymphocyte Count	2.62	-	1.0-3.0	
Absolute Monocyte Count	0.38	-	0.2-1.0	
Absolute Eosinophil Count	0.24	-	0.02-0.5	

--End of Report-



Dr. Seema Sivasankaran MD, DNB CONSULTANT PATHOLOGIST

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- Results relate to the sample only.
- Kindly correlate clinically.



OPCASESHEET

NH Narayana Multispeciality Clinic Unit of Narayana Health

Parent MRN

: 20010000097027

: Ms Sujatha Jatoth : Female , 49y 1m

: HSR , Bengaluru, Bangalore Urban,

Karnataka, India, 560102

: OP-001

Type of the state Number

: OP, New Visit : 9391679879

Date

Department

Consultant Ref. Hospital

Ref. Doctor Sponsor Name : 25/11/2023 11:10 AM

: OBSTETRICS & GYNAECOLOGY

: Dr. Vijayalakshmi S Dhaded

: ARCOFEMI HEALTHCARE LIMITED

Paratory Pate(brpm) :

: 130 Somm H Heart Rate(bpm) : OSOM Temp (*F)
: Heart Rate(bpm) : 12 kg BMI
Pain Score

for gyrec duly (terre)

OF COMPLAINTS AND HPI

SPO, - 08%.

ENERAL EXAMINATION

: Known/Unknown

Mercies Body Habitus: : Cachectic/ Thin Built/ Average Built/ Obese/ Normal
: Negative/ Unknown

- Normal/1 - 2

Perment Family History Psichological Assessment:

: Normal/Any Psychological Problem

SISTEMIC EXAMINATION

hot meto amnua.

NUTRITIONAL ASSESSMENT

414- St 30 pm, eggs ~ two. Por you 24- 345-701 2000, huy for he,

INVESTIGATIONS

TREATMENT SUGGESTED

P3- 3 PTNOi The dome six 57 on male

REVEW ON

214- Paros Hero,

010.

Generated By

: Jagadish J(342373)

Generated On

: 25/11/2023 10:47 AM

One free consultation with the same doctor within next 6 days

Marayana Multispeciality Clinic

Registers Office S&A Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099 Address & Sala Bommasandra Industrial Area, Anekal Taluk, Bangalore 5000 102 Te: +8:450 2572 7204, www.narsyanahealth.org

Appointments

1800-309-0309 (Toll Free)

Emergencies

97384-97384



Patient Name

: Ms Sujatha

MRN : 97027

Age

: 49 Years

Sex :

: Female

Referred by

: EHP

Date

: 25-11-2023

ULTRASOUND ABDOMEN AND PELVIS

FINDINGS:

Liver is normal in size and shows mild diffuse increase in echogenicity. No intra or extra hepatic biliary duct dilatation. No focal lesions.

Portal vein is normal in course, caliber and shows hepatopetal flow.CBD is not dilated.

Gallbladder is well distended. There is no evidence of calculus/wall thickening/pericholecystic fluid.

Pancreas to the extent visualized, appears normal in size, contour and echogenicity.

Spleen is normal in size, shape, contour and echopattern. No evidence of mass or focal lesions.

Right Kidney is normal in size (measures 8.5 cm in length & 1.3 cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Left Kidney is normal in size (measures 9.5 cm in length & 1.6 cm in parenchymal thickness), position, shape and echopattern. Corticomedullary differentiation is maintained. No evidence of calculi or hydronephrosis.

Urinary Bladder is well distended. Wall thickness is normal. No evidence of calculi, mass or mural lesion.

Uterus is anteverted & normal in size, measures 6.2 x 3.4 x 4.5 cm. Myometrial and endometrial echoes are normal.

Endometrium measures 5 mm. Endometrial cavity is empty.

Both ovaries are not well visualized.

Both adnexa: No mass is seen.

There is no ascites or pleural effusion.

IMPRESSION:

Mild fatty liver (Grade I).

Dr. Tanu) Gupta Senior Consultant Radiologist

Disclaimer

Note: Investigations have their limitations. Solitary pathological/Radiological and other investigations never confirm the final diagnosis. They only help in diagnosing the disease in correlation to clinical symptoms and other related tests. Please interpret accordingly. This report is not for Medico- Legal purposes.

Narayana Multispeciality Clinic

(A unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497

Registered Office: 258/A, Bommasandra Industrial Area, Anekal Taluk, Bangalore 560099

Address: #43/A-B, 1st Floor, BDA Complex, 6th Sector, HSR Layout, Bangalore - 560 102

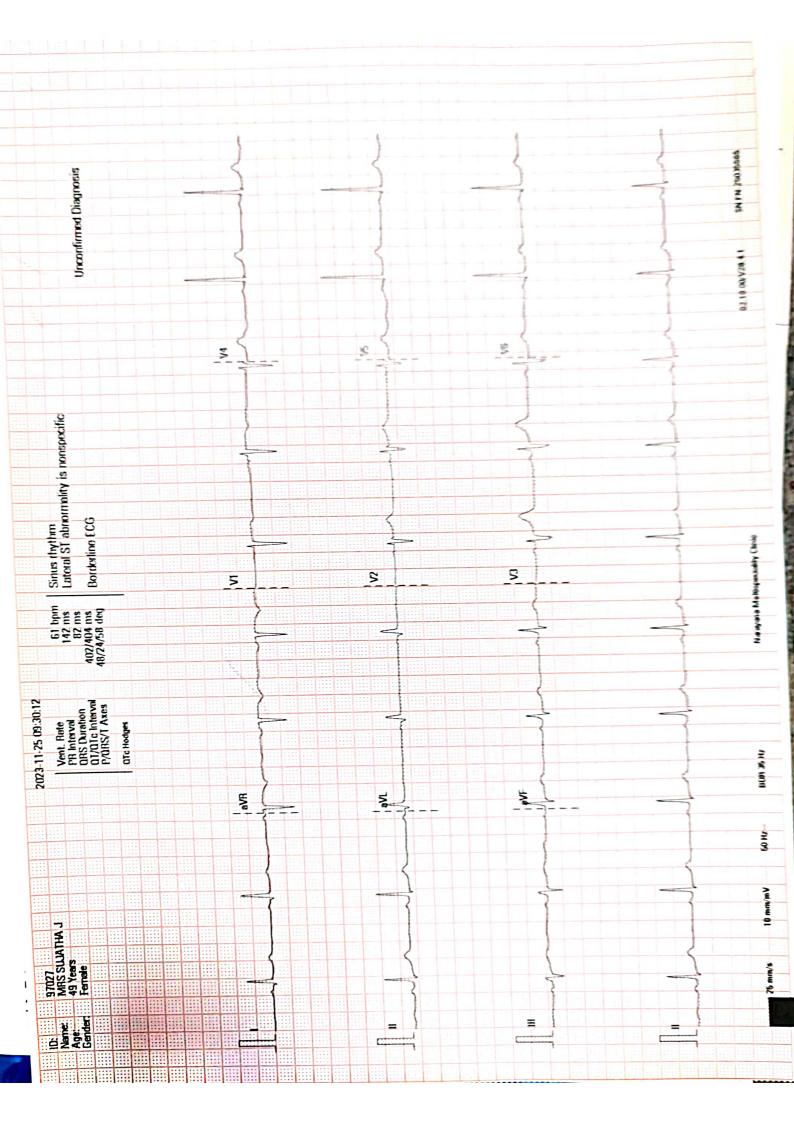
Tel: +91-080 2572 7334, www.narsyanahealth.org

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Emergencies

97384-97384



-PROVISIONAL

ADULT TRANS-THORACIC ECHO REPORT



PATIENT NAME

: Ms Sujatha Jatoth : Female, 49 Years

GENDER/AGE LOCATION

: Op

PATIENT MRN

PROCEDURE DATE

: 20010000097027 : 25/11/2023 11:01 AM

REQUESTED BY

: Dr. S Shreyas

INDICATIONS

: CHEST PAIN AND BREATHLESSNESS DURING EXERCISE

PREVIOUS ECHO REPORT

: NO REPORTS

VITAL PARAMETERS

HR (BPM):72, SINUS RHYTHM, BP (MMHG):-

WINDOW: SUBOPTIMAL

IMPRESSION

NORMAL CHAMBERS DIMENSION

NORMAL VALVES

NORMAL PA PRESSURE

NO RWMA AT REST

NORMAL LV SYSTOLIC FUNCTION

LVEF - 60 %

FINDINGS

CHAMBERS

LEFT ATRIUM

: NORMAL SIZED

AP DIAMETER(MM): 29

RIGHT ATRIUM

: NORMAL SIZED RAP(MMHG): 5

LEFT VENTRICLE

: NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION

LVIDD(MM)

IVSD(MM) : 40

EDV(ML) : 10 : 10

: 88

LVIDS(MM)

: 25 LVPWD(MM) ESV(ML)

: 22

E/A RATIO

E/E'(AVERAGE) : 0.8

LVEF(%)

: 60

/0.6

RIGHT VENTRICLE

NORMAL SIZE AND THICKNESS WITH NORMAL FUNCTION

TAPSE(MM): 20

LVOT/RVOT

NORMAL

RWMA

NO REGIONAL WALL MOTION ABNORMALITIES

VALVES

MITRAL

NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION. SUB VALVAR STRUCTURES

ARE NORMAL

AORTIC

NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION, PG - 6MMHG

TRICUSPID

NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION. SUB VALVAR STRUCTURES

ARE NORMAL NORMAL MOBILITY AND THICKNESS WITH NO CALCIFICATION, PG - 2MMHG

PULMONARY

SEPTAE

IAS **IVS**

: INTACT

INTACT

Page 1 of 2

Narayana Multispeciality Clinic

(A unit of Narayana Hrudayalaya Limited) CIN: L85110KA2000PLC027497

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Emergencies

97384-97384



MS SUJATHA JATOTH (20010000097027)



Unit of Narayana Health

ARTERIES AND VEINS

AORTA PA

IVC

: NORMAL, LEFT AORTIC ARCH, ASCENDING AORTA - 27MM

: NORMAL SIZE

PA PRESSURE: NORMAL, PASP(MMHG): 19

: NORMAL SIZE & COLLAPSIBILITY IVC SIZE(MM): 12

PERICARDIUM

: NORMAL PERICARDIAL THICKNESS. NO EFFUSION

INTRACARDIAC MASS

NO TUMOUR, THROMBUS OR VEGETATION SEEN

R. S SHREYAS
VISITING CONSULTANT

D/B: 4:4

25/11/2023 11:01 AM

PREPARED BY GENERATED BY

: KARNE KAMALA(369833) : KARNE KAMALA(369833) PREPARED ON GENERATED ON

: 25/11/2023 11:05 AM

: 25/11/2023 11:05 AM

(III)