

DEPARTMENT OF LABORATORY MEDICINE

Final Report

Patient Name : Mr Srinivas M MRN : 20010000091079 Gender/Age : MALE , 56y (03/09/1966)
 Collected On : 24/09/2022 09:14 AM Received On : 24/09/2022 11:13 AM Reported On : 24/09/2022 12:17 PM
 Barcode : 212209240023 Specimen : Whole Blood Consultant : Dr. S Shreyas(GENERAL MEDICINE)
 Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9844884457

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
COMPLETE BLOOD COUNT (CBC)			
Haemoglobin (Hb%) (Oxymethemoglobin Method)	11.9 L	g/dL	13.0-17.0
Red Blood Cell Count (Coulter Principle/Electrical Impedance)	6.27 H	Million/ul	4.5-5.5
PCV (Packed Cell Volume) / Hematocrit (Calculated)	38.7 L	%	40.0-50.0
MCV (Mean Corpuscular Volume) (Derived From RBC Histogram)	62 L	fL	83.0-101.0
MCH (Mean Corpuscular Haemoglobin) (Calculated)	19.0 L	pg	27.0-32.0
MCHC (Mean Corpuscular Haemoglobin Concentration) (Calculated)	30.8 L	g/L	31.5-34.5
Red Cell Distribution Width (RDW) (Derived)	20.2 H	%	11.6-14.0
Platelet Count (Coulter Principle/Electrical Impedance)	268	Thous/ μ L	150.0-450.0
Total Leucocyte Count(WBC) (Coulter Principle /Electrical Impedance)	8.5	Thous/cumm	4.0-10.0
DIFFERENTIAL COUNT (DC)			
Neutrophils (VCSn Technology)	53.5	%	35.0-66.0
Lymphocytes (VCSn Technology)	38.3	%	20.0-40.0
Monocytes (VCSn Technology)	6.2	%	2.0-10.0
Eosinophils (VCSn Technology)	1.9	%	1.0-6.0
Basophils (Calculated)	0.1	%	0.0-1.0
Absolute Neutrophil Count	4.6	-	2.0-7.0
Absolute Lymphocyte Count	3.3 H	-	1.0-3.0

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Absolute Monocyte Count	0.6	-	0.2-1.0
Absolute Eosinophil Count	0.2	-	0.02-0.5

--End of Report--

Dr. Seema Sivasankaran
MD, DNB
CONSULTANT PATHOLOGIST

Note

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



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Collected On : 24/09/2022 09:14 AM Received On : 24/09/2022 11:13 AM Reported On : 24/09/2022 12:38 PM

Barcode : 212209240022 Specimen : Whole Blood - ESR Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9844884457

HAEMATOLOGY LAB

Test	Result	Unit	Biological Reference Interval
Erythrocyte Sedimentation Rate (ESR) (Westergren Method)	15 H	mm/1hr	0.0-12.0

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Collected On : 24/09/2022 09:14 AM Received On : 24/09/2022 11:13 AM Reported On : 24/09/2022 12:39 PM

Barcode : 212209240024 Specimen : Whole Blood Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9844884457

HAEMATOLOGY LAB

Test	Result	Unit
BLOOD GROUP & RH TYPING		
Blood Group (Slide Technique And Tube Technique)	B	-
RH Typing (Slide Technique And Tube Technique)	Positive	-

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Collected On : 24/09/2022 09:14 AM Received On : 24/09/2022 11:13 AM Reported On : 24/09/2022 02:08 PM

Barcode : 202209240038 Specimen : Plasma Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9844884457

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Fasting Blood Sugar (FBS) (Hexokinase)	107 H	mg/dL	ADA standards 2020 =>126 : Diabetes 70 to 99 : Normal 100 to 125 : Pre-diabetes

--End of Report--

Seeina S
Dr. Seeina Sivasankaran
MD, DNB
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Collected On : 24/09/2022 09:14 AM Received On : 24/09/2022 11:13 AM Reported On : 24/09/2022 02:13 PM

Barcode : 202209240039 Specimen : Serum Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9844884457

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
SERUM CREATININE			
Serum Creatinine (Enzymatic Method (hydrolase, Oxidase, Peroxidase))	0.94	mg/dL	0.66-1.25
eGFR (Calculated)	83.1	mL/min/1.73m ²	Indicative of renal impairment : < 60 Note:eGFR is inaccurate for Hemodynamically unstable patients eGFR is not applicable for less than 18 years of age.
Blood Urea Nitrogen (BUN) (Enzymatic Method (uricase))	11.42	mg/dL	9.0-20.0
Serum Uric Acid (Uricase, UV)	5.6	mg/dL	3.5-8.5
LIPID PROFILE (CHOL,TRIG,HDL,LDL,VLDL)			
Cholesterol Total (Enzymatic Method (cholesterol Oxidase, Esterase, Peroxidase))	111 L	mg/dL	Both: Desirable: < 200 Both: Borderline High: 200-239 Both: High: > 240
Triglycerides (Enzymatic Method)	87	mg/dL	Both: Normal: < 150 Both: Borderline: 150-199 Both: High: 200-499 Both: Very High: > 500
HDL Cholestrol (HDLC) (Direct Method)	32 L	mg/dL	40.0-60.0
Non-HDL Cholestrol	79.0	-	-
LDL Cholesterol (Calculated)	71.34	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)	17	mg/dL	0.0-40.0
Cholesterol /HDL Ratio (Calculated)	3.5	-	0.0-5.0
Prostate Specific Antigen (PSA)	0.587	ng/mL	Male: Normal: 0-4.0 Male: Hypertrophy and benign genito urinary conditions: 4-10

Patient Name : Mr Srinivas M MRN : 20010000091079 Gender/Age : MALE , 56y (1966-09-03)

(Chemiluminescence Immuno Assay (CLIA))

Male: Suspicious of malignancy;
> 10.0
**PSA alone should not be used
as an absolute indicator of
malignancy

THYROID PROFILE (T3, T4, TSH)

Tri Iodo Thyronine (T3) (Chemiluminescence Immuno Assay (CLIA))	1.57	ng/mL	0.6-1.8
Thyroxine (T4) (Chemiluminescence Immuno Assay (CLIA))	9.44	µg/dl	3.2-12.6
TSH (Thyroid Stimulating Hormone) (Chemiluminescence Immuno Assay (CLIA))	2.09	µIU/mL	0.4-4.049
LIVER FUNCTION TEST(LFT)			
Bilirubin Total (Dialo Method)	0.52	mg/dL	0.2-1.3
Conjugated Bilirubin (Direct) (Modified Dialo Method)	0.2	mg/dL	0.0-0.3
Unconjugated Bilirubin (Indirect) (Dual Wavelength - Reflectance Spectrophotometry)	0.32	mg/dL	0.0-1.1
Total Protein (Biuret Method)	7.2	g/dL	6.3-8.2
Serum Albumin (PCP Dye Binding Method)	4.2	gm/dL	3.5-5.0
Serum Globulin (Calculated)	3.0	gm/dL	2.0-3.5
Albumin To Globulin (A/G)Ratio (Calculated)	1.4	-	1.0-2.1
SGOT (AST) (UV With PSP)	43	U/L	17.0-59.0
SGPT (ALT) (UV With PSP)	37	U/L	<50.0
Alkaline Phosphatase (ALP) (PNPP With AMP Buffer)	128 H	U/L	38.0-126.0
Gamma Glutamyl Transferase (GGT) (Enzymatic (Gamma Glutamyl Carboxynitrilide))	37	U/L	15.0-73.0

--End of Report--

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Final Report

Patient Name : Mr Srinivas M MRN : 20010000091079 Gender/Age : MALE , 56y (03/09/1966)

Collected On : 24/09/2022 12:11 PM Received On : 24/09/2022 01:36 PM Reported On : 24/09/2022 03:05 PM

Barcode : 202209240074 Specimen : Plasma Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9844884457

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
Post Prandial Blood Sugar (PPBS) (Glucose Oxidase, Peroxidase)	134	mg/dL	ADA standards 2020 =>200 : Diabetes 70 to 139 : Normal 140 to 199 : Pre-diabetes

--End of Report--

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MD, DNB
CONSULTANT PATHOLOGIST

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DEPARTMENT OF LABORATORY MEDICINE

Patient Name : Mr Srinivas M MRN : 2001000091079 Gender/Age : MALE , 56y (03/09/1966)
 Collected On : 24/09/2022 09:14 AM Received On : 24/09/2022 11:12 AM Reported On : 24/09/2022 12:01 PM
 Barcode : 202209240040 Specimen : Whole Blood Consultant : Dr. S Shreyas(GENERAL MEDICINE)
 Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9844884457

BIOCHEMISTRY

Test	Result	Unit	Biological Reference Interval
HbA1C HbA1c	6.6 H	%	Normal: 4.0-5.6 Prediabetes: 5.7-6.40 Diabetes: => 6.5 ADA standards: = 2020
Estimated Average Glucose	142.72	%	

Interpretation:

- 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.
- 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.
- Any sample with >15% should be suspected of having a haemoglobin variant.

--End of Report--

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Final Report

Patient Name : Mr Srinivas M MRN : 20010000091079 Gender/Age : MALE , 56y (03/09/1966)

Collected On : 24/09/2022 09:14 AM Received On : 24/09/2022 11:12 AM Reported On : 24/09/2022 01:44 PM

Barcode : 222209240011 Specimen : Urine Consultant : Dr. S Shreyas(GENERAL MEDICINE)

Sample adequacy : Satisfactory Visit No : OP-001 Patient Mobile No : 9844884457

CLINICAL PATHOLOGY

Test	Result	Unit	Biological Reference Interval
URINE ROUTINE & MICROSCOPY			
PHYSICAL EXAMINATION (AUTOMATED)			
Volume	30	ml	-
Colour	Pale Yellow	-	-
Appearance	Clear	-	-
Sp. Gravity (Semi-quantitative Strip Method- chromatographic Reaction)	1.010	-	-
CHEMICAL EXAMINATION (AUTOMATED)			
pH(Reaction)	5.0	-	4.8-7.5
Protein (Semi-quantitative Strip Method- Protein Error Of Indicator)	Negative	-	Negative
Urine Glucose (Semi-quantitative Strip Method- Glucose Oxidase Technique)	Negative	-	Negative
Ketone Bodies (Semi-quantitative Strip Method- Sodium Nitroprusside Chromatography)	Negative	-	Negative
Bile Salts (Semi-quantitative Strip Method)	Negative	-	Negative
Bile Pigment (Bilirubin) (Semi-quantitative Strip Method- Azodyes)	Negative	-	Negative
Urobilinogen (Semi-quantitative Strip Method-Fast B Blue)	Normal	-	Normal
Blood Urine (Semi-quantitative Strip Method- Peroxidase)	Negative	-	Negative
MICROSCOPIC EXAMINATION (FLOW CYTOMETRY)			
Pus Cells	2-3/hpf	-	0-2 / hpf
			Nil

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Narayana Multispeciality Clinic

(A unit of Narayana Hrudayalaya Limited) CIN: LB5110KA2000PLC027497

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.narayanahealth.org

Appointments

1800-309-0309 (Toll Free)

Emergencies

97384-97384

Patient Name : Mr Srinivas M MRN : 20010000091079 Gender/Age : MALE , 56y (1966-09-03)

RBC	Not Seen	-
Epithelial Cells	1-2/hpf	-
Crystals	Not Seen	-
Casts	Not Seen	-
Urine For Sugar (Fasting) (Semi-quantitative Strip Method)	Negative	-

--End of Report--

Seema S

Dr. Seema Sivasankaran
MD, DNB
CONSULTANT PATHOLOGIST

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COLOUR DOPPLER ECHOCARDIOGRAPHY REPORT

NAME :Mr Srinivas M

AGE/SEX:56Y/Male

ID NO :91079

DATE :24 /09 /2022

REF BY :EHP

MEASUREMENTS

AO : 29mm LVID(d) :47mm IVS :11mm

LA :36mm LVID (s) :29mm PW: 10mm

LVEF :60%

VALVES

MITRAL VALVE : Normal

AORTIC VALVE : Normal

TRICUSPID VALVE : Normal

PULMONARY VALVE : Normal

CHAMBERS

LEFT ATRIUM : Normal sized

RIGHT ATRIUM : Normal sized

LEFT VENTRICLE : Normal sized, Normal LV function.

RIGHT VENTRICLE : Normal Sized, TAPSE – 21mm, Normal RV Function.

SEPTAE

IVS : Intact

IAS :Intact

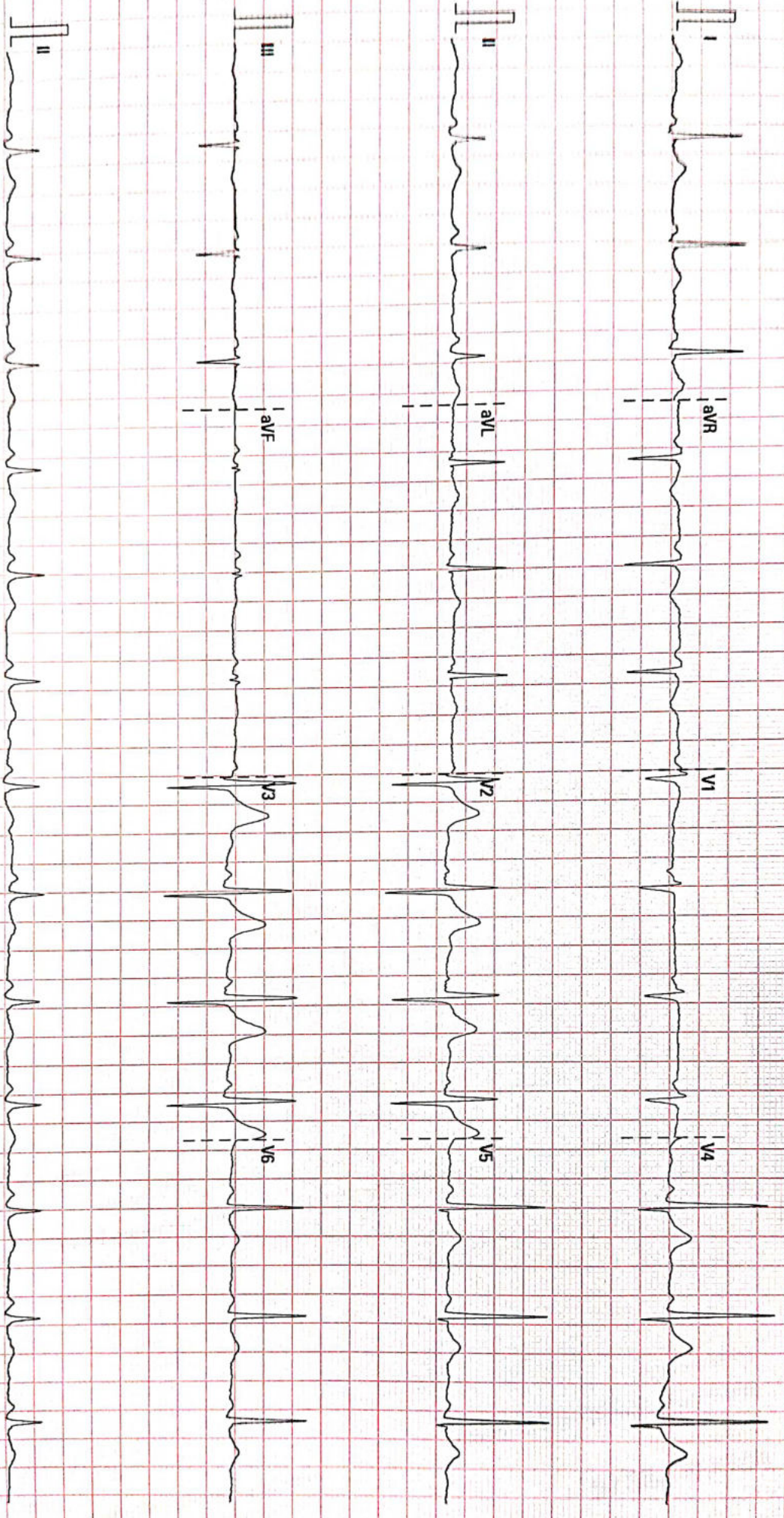
ID: 91079
Name: MR SRINIVAS M
Age: 55 Years
Gender: Male

24-09-2022 09:46:33 AM

Vent. Rate 82 bpm
PR Interval 120 ms
QRS Duration 82 ms
QT/QTc Interval 360/399 ms
P/QRS/T Axes 45/2/13 deg
QTc Hodges

Sinus rhythm
Normal ECG

Unconfirmed Diagnosis



25 mm/s
10 mm/mV
mindray

50 Hz
BDR 35 Hz

Narayana Multispecialty Clinic

02.10.00/V28.4.1

SN FN-25035565

Patient Name	MR SRINIVAS M	Requested By	
MRN	91097	Procedure Date Time	24-09-2022 09:38
Age/Sex	56Y/Male	Hospital	NH-HSR CLINIC

CHEST RADIOGRAPH (PA VIEW)

CLINICAL DETAILS: For health checkup.

FINDINGS:

- The lung fields and bronchovascular markings appear normal.
- The cardiac size is within normal limits.
- Mediastinum and great vessels are within normal limits.
- Trachea is normal and is central. The hilar shadows are unremarkable.
- The costo-phrenic angles are clear. No evidence of pleural effusion or pneumothorax.
- The visualized bones and soft tissue structures appear normal.
- Both the diaphragmatic domes appear normal.

IMPRESSION:

- No significant abnormality detected.

Dr. Tanuj Gupta MBBS, DMRD, DNB
Lead and Senior Consultant Radiologist

* This is a digitally signed valid document. Reported Date/Time: 24-09-2022 11:24

This report has been generated from **NH Teleradiology 24/7**, a service of Narayana Health
-- End of Report --

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Narayana Multispeciality Clinic

(A unit of Narayana Hrudayalaya Limited) CIN: LB5110KA2000PLC027497

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Appointments
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Emergencies
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