

26017 191024		Registration ID	: 26017	Sa
Name	: MR. SUBRAMANIAN IYE	R		Sa
Age/Sex	: 59 Yrs. / M	Printed	: 21/10/2024 17:50:26	Re
Ref. By	: J M FINANCE SERVICES LTD	Sent By	: Arcofemi Healthcare Pvt L	_td

Sample Collection Sample Received : 19/10/2024 09:43:30

Report Released

: 19/10/2024 09:43:30

: 21/10/2024 15:24:45

	COMPLETE BLOOD COUNT					
Test		Result	Unit	Biological Ref Range		
Hemoglobin (SLS) Photometric	:	14.0	g/dL	13-18 g/dL		
Total RBC (Electrical Impedence)	:	4.58	10^6/µL	3.0-6.0 10^6/µL		
Hematocrit (PCV) (Calculated)	:	40.6	%	36-54 %		
Mean Corpuscular Volume (MCV) (calulated)	:	88.6	fL	78-101 fL		
Mean Corpuscular Hemoglobin (MCH) <sup>(Calculated)</sup>	:	30.6	pg	27-32 pg		
Mean Corpuscular Hemoglobin Concentration (MCHC)	:	34.5	g/dL	31.5-34.5 g/dL		
Red Cell Distribution Width (RDW CV) (Electrical Impedence)	- :	13.50	%	12-15 %		
Total Leucocytes Count (Light Scattering)	:	3500	/cumm	4000-11000 /cumm		
Neutrophils	:	48	%	40-75 %		
(Calculated)						
Eosinophils Percentage (Calculated)	:	03	%	1-6 %		
(Calculated) (Calculated)	:	42	%	20-45 %		
Basophils Percentage (Calculated)	:	0	%	0-1 %		
Monocytes Percentage (Calculated)	:	07	%	1-10 %		
RBC Morphology	:	Normocytic,	Normochromic			
WBC Morphology	:	Normal Mor	phology			
Platelet Count (Electrical Impedence)	:	237000	/ul	150000-450000 /ul		
Platelets on Smear	:	Adequate		Adequate		
E.S.R	:	19	mm at 1hr	0-20 mm at 1hr		

Sample Type:EDTA whole blood(Westergren)

Sample Type : EDTA Whole Blood

Test done with THREE PART CELL COUNTER (Sysmex KX-21)

\*All Samples Processed At Excellas Clinics Mulund Centre . \*ESR NOT IN NABL scope.





ULL Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





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Name	: MR. SUBRAMANIAN IYE	R		Sample Receive
Age/Sex	: 59 Yrs. / M	Printed	: 21/10/2024 17:50:26	Report Release
Ref. By	: J M FINANCE	Sent By	: Arcofemi Healthcare Pvt	Ltd

- SERVICES LTD

- ction ved sed
- : 19/10/2024 09:43:30
- : 19/10/2024 09:43:30
- : 21/10/2024 15:24:45

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:24:45)

----- End Of Report -----





Elle. Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





 26017 191024
 Registration ID : 26017

 Name
 : MR. SUBRAMANIAN IYER

 Age/Sex
 : 59 Yrs. / M

 Printed
 : 21/10/2

 Ref. By
 : J M FINANCE

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: 21/10/2024 17:50:26

: Arcofemi Healthcare Pvt Ltd

Sample Collection: 19/10/Sample Received: 19/10/Report Released: 21/10/

: 19/10/2024 09:43:30 : 19/10/2024 09:43:30

: 21/10/2024 15:26:41

	uyai		Post Prandial Blood Su	
Test		Result	Unit	Biological Ref. Range
GLUCOSE (SUGAR) FASTING,	:	87	mg/dL	Non-Diabetic: < 100 mg/dl
(Fluoride Plasma Used)				Impaired Fasting Glucose: 100-
				125 mg/dl Diabetic: >/= 126 mg/d
Method: GOD-POD				
Fasting Urine Glucose	:	Absent		Absent
GLUCOSE (SUGAR) PP, ( Fluoride	:	79	mg/dl	Non-Diabetic: < 140 mg/dl
Plasma Used )				Impaired Glucose Tolerance: 140
				199 mg/dl Diabetic: >/= 200 mg/d
PP Urine Glucose	:	Absent		Absent

Test Done on - Automated Biochemistry Analyzer (EM 200)

#### \*All Samples Processed At Excellas Clinics Mulund Centre .

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:26:41)

HbA1c (Whole Blood)				
Test	Result	Unit	Reference Range	
HbA1C-Glycosylated Haemoglobin	: 6.00	%	Non-diabetic: 4-6	
			Excellent Control: 6-7	
			Fair to good control: 7-8	
			Unsatisfactory control: 8-10	
			Poor Control: >10	
EDTA Whole Blood, Method: HPLC				
Estimated Average Glucose (eAG)	: 125.50	mg/dl	65.1-136.3 mg/dL mg/dl	
EDTA Whole Blood. Method: Calculated				

#### Interpretation:

1. The term HbA1c refers to Glycated Haemoglobin. Measuring HbA1c gives an overall picture of what the average blood sugar levels have been over a period of weeks/month. Higher the HbA1c, the greater the risk of developing diabetes-related complications.

2.HbA1c has been endorsed by clinical groups and ADA (American Diabetes Assocation) guidelines 2012, for the diagnosis of diabetes using a cut-off point of 6.5%. ADA defined biological reference range for HbA1c is between 4-6%. Patients with HBA1c value between 6.0-6.5% are considered at risk for developing diabetes in the future. Trends in HbA1c area a better indicator of glucose control than standalone test.

3.To estimate the eAG from the HbA1c value, the following equation is used: eAG(mg/dl) =28.7\*A1c-46.7.

4.Diabetic must aspire to keep values under 7% to avoid the various complications resulting from diabetes.

\*Note - This test is outsourced and processed at Millenium Special Labs Pvt Ltd.

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:27:01)





Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





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26017 191024	Registration ID	: 26017	Sample Collection	: 19/10/2024 09:43:30
Name : MR. SUBRAMANIAI	NIYER		Sample Received	: 19/10/2024 09:43:30
Age/Sex : 59 Yrs. / M	Printed	: 21/10/2024 17:50:26	Report Released	: 21/10/2024 15:26:41
Ref. By : J M FINANCE SERVICES LTD	Sent By	: Arcofemi Healthcare P	vt Ltd	
		BLOOD GROUP		
Test	Result	Unit	Biolog	ical Ref. Range
Blood Group	: 'A' Rh PO	SITIVE		
Slide and Tube Aggllutination Test				
(Collected At: 19/10/2024 09:43:30,	Received At: 19/10/2024	09:43:30, Reported At: 2	1/10/2024 15:26:01)	
		End Of Report		



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Name

: MR. SUBRAMANIAN IYER

Sent By

Registration ID : 26017

Sample Collection Sample Received Report Released : 19/10/2024 09:43:30

: 19/10/2024 09:43:30

: 21/10/2024 15:27:51

Age/Sex : 59 Yrs. / M Ref. By : J M FINANCE SERVICES LTD

Printed

: 21/10/2024 17:50:26

: Arcofemi Healthcare Pvt Ltd

		LIPIC	PROFILE	
Test		Result	Unit	Biological Ref. Range
Total Cholesterol	:	233	mg/dl	Desirable: <200 Borderline high = 200-239 High: > 239
Serum, Method: CHOD-PAP				
S. Triglyceride	:	100	mg/dl	Desirable: <161 Borderline High: 161 - 199 High: > 200 - 499/ Very High:>499
Serum, Method: GPO-Trinder				
HDL Cholesterol serum,Direct method	:	48	mg/dl	35.3-79.5 mg/dl
LDL Cholesterol	:	165.00	mg/dl	Optimal: <100; Near Optimal: 100-129; Borderline High: 130-159; High: 160-189; Very high: >190
Serum, (Calculated)				
VLDL Cholesterol Serum, Method: Calculated	:	20.0	mg/dl	5-30 mg/dl
LDL/HDL Ratio	:	3.4		Optimal: <2.5 Near Optimal: 2.5-3.5 High >3.5
Serum, Method: Calculated				
TC/HDL Ratio	:	4.9		Optimal: <3.5 Near Optimal: 3.5 - 5.0 High >5.0

Serum, Method: Calculated

Test Done on - Automated Biochemistry Analyzer (EM 200).

#### Interpretation

1. Triglycerides: When triglycerides are very high greater than 1000 mg/dL, there is a risk of developing pancreatitis in children and adults. Triglycerides change dramatically in response to meals, increasing as much as 5 to 10 times higher than fasting levels just a few hours after eating. Even fasting levels vary considerably day to day. Therefore, modest changes in fasting triglycerides measured on different days are not considered to be abnormal.

2. HDL-Cholesterol: HDL- C is considered to be beneficial, the so-called "good" cholesterol, because it removes excess cholesterol from tissues and carries it to the liver for disposal.

3. LDL-Cholesterol: Desired goals for LDL-C levels change based on individual risk factors.

\*All Samples Processed At Excellas Clinics Mulund Centre

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:27:51)

----- End Of Report -----



NABL M(EL)T LABS Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





Name

Registration ID : 26017

Sent By

Sample Collection Sample Received Report Released

: 19/10/2024 09:43:30 : 19/10/2024 09:43:30

: 21/10/2024 15:30:34

Age/Sex : 59 Yrs. / M Ref. By : J M FINANCE SERVICES LTD

: MR. SUBRAMANIAN IYER Printed

: 21/10/2024 17:50:26 : Arcofemi Healthcare Pvt Ltd

LIVER FUNCTION TEST					
Test		Result	Unit	Biological Ref. Range	
S. Bilirubin (Total)	:	0.76	mg/dl	0-2.0 mg/dl	
Serum, Method: Diazo (walter & Gerarde)					
S. Bilirubin (Direct)	:	0.13	mg/dl	0-0.4 mg/dl	
Serum, Method: Diazo (walter & Gerarde)					
S. Bilirubin (Indirect)	:	0.63	mg/dl	0.10-1.0 mg/dl	
Serum, Method: Calculated					
Aspartate Transaminase (AST/SGOT)	:	23.3	IU/L	0-35 IU/L	
Serum, Method: UV Kinetic with P5P					
Alanine Transaminase (ALT/SGPT)	:	14.0	IU/L	0-45 IU/L	
Serum, Method: UV Kinetic with P5P					
S. Alkaline Phosphatase	:	37.5	IU/L	53-128 IU/L	
Serum, Method: IFCC with AMP buffer					
Total Proteins	:	6.6	gm/dl	6.4-8.3 gm/dl	
Serum, Method: Biuret					
S. Albumin	:	4.4	gm/dl	3.5-5.2 gm/dl	
Serum, Method: BCG					
S. Globulin	:	2.2	gm/dl	2.3-3.5 gm/dl	
Serum, Method: Calculated					
A/G Ratio	:	2.00		0.90-2.00	
Serum, Method: Calculated					
Gamma GT	:	19	U/L	0-55 U/L	
Serum, Method: G glutamyl carboxy nitroanilide					
Test Done on - Automated Biochemistry Analyzer	(FM 2	00)			

Test Done on - Automated Biochemistry Analyzer (EM 200).

\*All Samples Processed At Excellas Clinics Mulund Centre .

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:30:34)

----- End Of Report -----





Elle. Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





26017 191024	Registration ID	: 26017	Sample Collection	: 19/10/2024 09:43:30
Name : MR. SUBRAMANIAN IY	ER		Sample Received	: 19/10/2024 09:43:30
Age/Sex : 59 Yrs. / M	Printed	: 21/10/2024 17:50:26	Report Released	: 21/10/2024 15:28:07
Ref. By : J M FINANCE SERVICES LTD	Sent By	: Arcofemi Healthcare Pvt	Ltd	

SERUM CREATININE						
Test Result Unit Biological Ref. Range						
S. Creatinine	: 0.84	mg/dl	0.7-1.3 mg/dl			
Comuna Mathady Ensumation						

Serum, Method: Enzymatic

Test Done on - Automated Biochemistry Analyzer (EM 200).

\*All Samples Processed At Excellas Clinics Mulund Centre

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:28:07)

BLOOD UREA NITROGEN (BUN)				
Test		Result	Unit	Biological Ref. Range
Urea	:	16.26	mg/dl	18-55 mg/dl
Serum, Method: Urease - GLDH				
Blood Urea Nitrogen	:	7.60	mg/dl	5-18 mg/dl
Test Done on - Automated Biochemistry Ana	lyzer (EM	200)		
*All Samples Processed At Excellas Clinics Mulund C	entre			

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:28:16)

SERUM URIC ACID					
Test	Result	Unit	Biological Ref. Range		
S. Uric Acid	: 4.42	mg/dl	3.5-7.2 mg/dl		
Serum, Method: Uricase - POD					
Test Dans an Automated Dischard					

Test Done on - Automated Biochemistry Analyzer (EM 200).

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:28:40)





Elle. Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





# 

	SERVICES LTD				
Ref. By	: J M FINANCE	Sent By	: Arcofemi Healthcare Pvt L	_td	
Age/Sex	: 59 Yrs. / M	Printed	: 21/10/2024 17:50:26	Report Released	: 21/10/2024 15:28:07
Name	: MR. SUBRAMANIAN IYE	R		Sample Received	: 19/10/2024 09:43:30
26017 191024		Registration ID	: 26017	Sample Collection	: 19/10/2024 09:43:30

	BUN CREA	AT RATIO (BCR)	
Test	Result	Unit	Biological Ref. Range
BUN/Creatinine ratio	: 9.05		5-20
Serum, Method: Calculated			

#### NOTE:

A blood urea nitrogen (BUN)/creatinine ratio (BCR) >20 is used to distinguish pre-renal azotemia (PRA) and acute tubular necrosis (ATN) (Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:28:50)

SERUM ALKALINE PHOSPHATASE				
Test	Result	Unit	Biological Ref. Range	
S. Alkaline Phosphatase	: 37.5	IU/L	53-128 IU/L	
Serum, Method: IFCC with AMP buffer				
Test Done on - Automated Biochemistry	/ Analyzer (EM 200)			
*All Samples Processed At Excellas Clinics I	Julund Centre			

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:29:05)

----- End Of Report -----





Elle. Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





26017 191024		Registration ID	: 26017	Sample Collection	: 19/10/2024 09:43:30
Name	: MR. SUBRAMANIAN IY	ĒR		Sample Received	: 19/10/2024 09:43:30
Age/Sex	: 59 Yrs. / M	Printed	: 21/10/2024 17:50:26	Report Released	: 21/10/2024 15:27:30
Ref. By	: J M FINANCE SERVICES LTD	Sent By	: Arcofemi Healthcare Pvt	Ltd	

	THYROID FUNCTION TEST				
Test		Result	Unit	Biological Ref. Range	
Total T3	:	1.0	ng/dl	0.70-2.04 ng/dl	
Serum, Method: CLIA					
Total T4	:	9.81	µg/dl	5.1-14.1 µg/dl	
Serum, Method: CLIA					
TSH (Thyroid Stimulating Hormone)	:	0.74	µIU/mI	0.5-8.9 µIU/ml	

Serum, Method: CLIA

Interpretation Decreased TSH with raised or within range T3 and T4 is seen in primary hyperthyroidism, toxic thyroid nodule, sub-clinical hyperthyroidism, on thyroxine ingestion, post-partum and gestational thyrotoxicosis Raised TSH with decreased T3 and T4 is seen in hypothyroidism and with intermittent T4 therapy. Alterations in TSH are also seen in non-thyroidal illnesses like HIV infection, chronic active hepatitis, estrogen producing tumors, pregnancy, new-born, steroids, glucocorticoids and may cause false thyroid levels for thyroid function tests as with increased age ,marked variations in thyroid hormones are seen. In pregnancy T3 and T4 levels are raised, hence FT3 and Ft4 is to be done to determine hyper or hypothyroidism.

\*Note - This test is outsourced and processed at Millenium Special Labs Pvt Ltd.

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:27:30)

		PROSTATE S	PECIFIC ANTIGEN	
Test		Result	Unit	Biological Ref. Range
PSA - TOTAL	:	0.63	ng/ml	0- 4 ng/ml
Sorum Mathad: CLIA				

Serum, Method: CLIA

#### NOTE :

Prostate specific antigen is a seminal fluid protein produced by normal and malignant epithelial cells of prostate gland and is recognized as a tumour marker for evaluation of prostate cancer activity.

In normal individuals, S.PSA levels do not exceed 4.0 ng/ml.

S.PSA level is useful in detection of cancer of prostate gland and in detection of recurrence of prostate cancer after radical prostatectomy. Serum PSA levels may also be elevated in conditions like BPH, UTI, Digital rectal examination, Transurethral ultrasonography. Confirmation of prostate cancer can be done by transrectal ultrasonography and prostate biopsy.

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:29:25)

----- End Of Report -----



Elle. Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





Ref. By	: J M FINANCE SERVICES LTD	Sent By	: Arcofemi Healthcare Pvt	Ltd	
Age/Sex	: 59 Yrs. / M	Printed	: 21/10/2024 17:50:26	Report Released	: 21/10/2024 15:31:22
Name	: MR. SUBRAMANIAN IY	ER		Sample Received	: 19/10/2024 09:43:30
26017 191024		Registration ID	: 26017	Sample Collection	: 19/10/2024 09:43:30

	VITAMIN D3			
Test	Result	Unit	Biological Ref. Range	
25 (OH) VIT D	: 32.2	ng/ml	Deficient : Less than or equal to	
			20, Insufficient : 21 - 29,	
			Sufficient : More than or equal to	
			30	

Note:

Vitamin D deficiency can be associated with rickets in children; osteoporosis and secondary hyper-parathyroidism in adults.

Recent studies have established a link between low circulating vitamin D levels and an increasing risk of Diabetes, cardiovascular or autoimmune diseases as well as various forms of cancer. Vitamin D testing has become an assay of general health status.

Vitamin D is found mainly in two forms; vitamin D2 (ERGOCALCIFEROL) and vitamin D3 (CHOLECALCIFEROL).

Vitamin D3 is synthesized by action of solar ultraviolet radiation on the skin. It is also present in food(mostly in fatty fish). Vitamin D2 is from exogenous origin only. Small amounts of vitamin D2 are present in food (mushrooms and vegetables). Both vitamin D2 and D3 are used for medical supplementation and are identically metabolized by the body.

The active from of the molecule is the 1,25-(OH)2 vitamin D (Calcitriol) which is obtained from vitamin D through two successive hydroxylation reactions. The first hydroxylation occurs in the liver to yield 25(OH)vitiman D (calcidilol) The second hydroxylation occurs in the kidney and other tisssues as well to yield biologically active 1,25 -(OH)2 Vitamin D. The 25-(OH) Vitamin D is the main strorage form of vitamin D in the human body. It is found in high concentrations in serum or plasma which

makes 25 - (OH ) Vitamin D the preferred analyte for the determination of vitamin D nutritional status.

\*Note - This test is outsourced and processed at Millenium Special Labs Pvt Ltd.

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:31:22)

VITAMIN - B12				
Test	Res	sult Unit	Biological Ref. Range	
Vitamin B12	: 192	pg/ml	183 - 822 pg/ml	

Method: ECLIA

Vitamin B12 deficiency impacts red blood cell synthesis, resulting in megaloblastic anemia due to abnormal DNA synthesis. In addition it impairs neurological function, in particular de-myelination of nerves in part due to abnormal methylation, leading to peripheral neuropathy, dementia, poor cognitive performance and depression. Other effects of Vitamin B12 deficiency or depletion are increased risk of neural tubular defects, osteoporosis, cerebro-vascular and cardiovascular diseases. Vit B12 levels are decreased in megalobstic anemia, partial/total gastrectomy, perniciuos anemia, peripheral neuropathies, chronic alcoholism, senile dementia and treated epilepsy. An associated increase in homocysteine levels is an independent risk marker for cardiovascular disease and deep vein thrombosis. Holo Transcobalamin II levels are more accurate marker of active Vitamin B12 component. High levels of Vitamin B12 may be due to exogenous supplementation.

\*Note - This test is outsourced and processed at Millenium Special Labs Pvt Ltd.

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:31:11)

----- End Of Report -----



Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





26017 191024	Registration ID	: 26017	Sample Collection	: 19/10/2024 09:43:30
Name : MR. SUBRAMANIAN IY	ER		Sample Received	: 19/10/2024 09:43:30
Age/Sex : 59 Yrs. / M	Printed	: 21/10/2024 17:50:26	Report Released	: 21/10/2024 15:25:27
Ref. By : J M FINANCE SERVICES LTD	Sent By	: Arcofemi Healthcare Pvt	Ltd	

		EXAMINATION OF	URINE	
Test		Result	Unit	Biological Ref. Range
PHYSICAL EXAMINAT	<u>TION</u>			
Quantity	:	20	ml	
Colour	:	Pale yellow		
Appearance	:	Clear		
Reaction (pH)	:	5.0		4.5 - 8.0
Specific Gravity	:	1.015		1.010 - 1.030
CHEMICAL EXAMINA	TION			
Protein	:	Absent		Absent
Glucose	:	Absent		Abesnt
Ketones Bodies	:	Absent		Abesnt
Occult Blood	:	Absent		Absent
Bilirubin	:	Absent		Absent
Urobilinogen	:	Absent		Normal
MICROSCOPIC EXAM	<u>IINATION</u>			
Epithelial Cells	:	0 - 1	/ hpf	
Pus cells	:	0 - 2	/ hpf	
Red Blood Cells	:	Absent	/ hpf	
Casts	:	Absent	/ lpf	Absent / lpf
Crystals	:	Absent		Absent
OTHER FINDINGS				
Yeast Cells	:	Absent		Absent
Bacteria	:	Absent		Absent
Mucus Threads	:	Absent		
Spermatozoa	:	Absent		
Deposit	:	Absent		Absent
Amorphous Deposits	:	Absent		Absent
sample type:Urine				
Method:Visual and Micr	roscopic			
(Collected At: 10/10/2024 00:42)	•	10/10/2024 00:42:20 Ban	arted Att. 21/10/2021 1	5.25.27)

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:25:27)

----- End Of Report -----





Elle. Dr. Santosh Khairnar M.D. (Pathologist) Reg. No.-2000/08/2926





Sample Collection

### 

: MR. SUBRAMANIAN IYER Name

Age/Sex

: 59 Yrs. / M : J M FINANCE Ref. By

Printed

: 21/10/2024 17:50:26

Sample Received Report Released

: 19/10/2024 09:43:30

: 19/10/2024 09:43:30

: 21/10/2024 16:50:47

SERVICES LTD

Sent By

: Arcofemi Healthcare Pvt Ltd

### 2D Echo Color Doppler

### **REASON FOR STUDY: AHC**

### **CONCLUSION:**

- NORMAL SIZE LA, LV, RA AND RV\_
- GOOD LV SYSTOLIC FUNCTION AT REST. L.V.E.F:55% WITH NO RWMA.\_
- GOOD RV FUNCTION. TAPSE: 21 MM\_
- STRUCTURALLY NORMAL MITRAL, TRICUSPID AND PULMONARY LEAFLETS.\_

Registration ID : 26017

- SCLEROSED AORTIC VALVE.
- NO CLOTS IN LA AND LV.\_
- NO EVIDENCE OF LEFT VENTRICULAR HYPERTROPHY\_
- NO EVIDENCE OF PERICARDIAL EFFUSION.\_
- NO EVIDENCE OF PULMONARY HYPERTENSION.

### **CONVENTIONAL DOPPLER:**

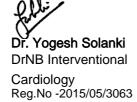
NORMAL E TO A RATIO IN LV INFLOW.

COLOUR DOPPLER: SHOWS NO EVIDENCE OF MR, AR, TR OR PR.

**IMPRESSION:** 

GOOD LV SYSTOLIC FUNCTION AT REST NO DD









: MR. SUBRAMANIAN IYER Name

Age/Sex

: 59 Yrs. / M

Printed Sent By : 21/10/2024 17:50:26

Sample Collection Sample Received **Report Released** 

- : 19/10/2024 09:43:30 : 19/10/2024 09:43:30

: 21/10/2024 16:50:47

Ref. By : J M FINANCE

SERVICES LTD

Registration ID : 26017

: Arcofemi Healthcare Pvt Ltd

	OBSERVED
MITRAL VALVE:	
ANTERIOR LEAFLETS EXCURSION	NORMAL
POSTERIOR LEAFLETS EXCURSION	NORMAL
E.P.S.S	
TRICUSPID VALVE:	
EXCURSION	NORMAL
OTHER FINDINGS	
AORTIC VALVE:	
CUSPS OPENING	NORMAL
PULMONARY VALVE:	
EXCURSION	NORMAL
DIMENSIONS	
AORTIC ROOT	32
LEFT ATRIUM	20
LVID (D)	41
LVID (S)	20
IVST (D)	06
PWT (D)	07
RVID (D)	

	VELOCITY(M/SEC)	STENOSIS GRADIENT	REGURGITATION
		PEAK/MEAN (MMHG)	GRADING
MITRAL			0/111
TRICUSPID	011:1		0/111
AORTIC	1	4	0/IV
<b>0</b> «	Dr. Yogesh Solanki	·	



**DrNB** Interventional Cardiology

Reg.No -2015/05/3063





<b>                                     </b>	Registration ID	: 26017	Sample Collection	: 19/10/2024 09:43:30
Name : MR. SUBRAMANIAN IY	ER		Sample Received	: 19/10/2024 09:43:30
Age/Sex : 59 Yrs. / M	Printed	: 21/10/2024 17:50:26	Report Released	: 21/10/2024 16:50:47
Ref. By : J M FINANCE	Sent By	: Arcofemi Healthcare Pvt	Ltd	
SERVICES LTD				
PULMONARY				0/IV

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 16:50:47)

----- End Of Report -----





Cardiology Reg.No -2015/05/3063





Name

Age/Sex

: MR. SUBRAMANIAN IYER : 59 Yrs. / M

Ref. By : J M FINANCE SERVICES LTD

Printed

Registration ID : 26017

Sent By

: 21/10/2024 17:50:26

: Arcofemi Healthcare Pvt Ltd

Sample Collection Sample Received Report Released

: 19/10/2024 09:43:30

: 19/10/2024 09:43:30

: 21/10/2024 14:12:54

### **X RAY CHEST PA VIEW**

Both the lung fields appear normal.

Cardiac silhouette is within normal limits.

Bilateral hilar shadows appear normal.

Bilateral costophrenic angles appear normal.

Bony thorax appears normal.

Soft tissues appear normal.

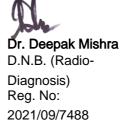
#### IMPRESSION:

#### No significant abnormality detected.

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 14:12:54)

----- End Of Report -----









: MR. SUBRAMANIAN IYER Name Age/Sex : 59 Yrs. / M : J M FINANCE Ref. By

Registration ID : 26017

Printed

: 21/10/2024 17:50:26

Sample Collection Sample Received Report Released

: 19/10/2024 09:43:30

: 19/10/2024 09:43:30

: 20/10/2024 12:26:33

SERVICES LTD

Sent By

### : Arcofemi Healthcare Pvt Ltd

#### **USG ABDOMEN & PELVIS - MALE**

Liver:- is normal in size (10.7 cms) and shows normal parenchymal echogenicity. No focal or diffuse lesion is seen. The portal and hepatic veins are normal. No IHBR dilatation seen.

Gall Bladder:- is well distended. No calculus or mass lesion is seen. No GB wall thickening or pericholecystic fluid is seen.

CBD :- is normal.

**Pancreas:-**is normal in size and reflectivity. No focal lesion seen.

Spleen:- is normal in size (6.3 cms) and reflectivity. No focal lesion is seen.

Kidneys:- Both Kidneys are normal in size, shape, position. They show normal reflectivity. CMD is maintained. No calculi or hydronephrosis seen on either side.

Right kidney - 9.1 x 4.0 cms Left kidney - 9.0 x 4.7 cms

Urinary Bladder:- is well distended and shows normal wall thickness. No intraluminal lesion seen.

Prostate:- is normal in size, reflectivity and measures 3.3 x 3.9 x 3.0 cms (Volume – 20.6 cc). No focal lesions.

No ascites is seen. No significant lymphadenopathy is seen.

#### IMPRESSION:

· No significant abnormality is seen.

Thanks for the Referral

(Collected At: 19/10/2024 09:43:30,	Received At: 19/10/2024 09:43:30,	Reported At: 20/10/2024 12:26:33)
	End Of	Report
		Dr. Deepak Mishra
		D.N.B. (Radio-
		Diagnosis) Reg. No: 2021/09/7488
		2021/09/1400





: MR. SUBRAMANIAN IYER Name Age/Sex

Sent By

: 21/10/2024 17:50:26

: Arcofemi Healthcare Pvt Ltd

Sample Collection Sample Received Report Released

: 19/10/2024 09:43:30

: 19/10/2024 09:43:30

: 21/10/2024 15:54:55

: 59 Yrs. / M Ref. By : J M FINANCE SERVICES LTD

Printed

Registration ID : 26017

#### **OPTHALMIC EVALUATION**

Examination	Right Eye	Left Eye
Distance Vision With Glass	6/6	6/6
Near Vision With Glass	N/6	N/6
Color Vision	Normal	
Remarks	Normal	

(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:54:55)

----- End Of Report -----







Name

Registration ID : 26017

Sample Collection Sample Received

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Age/Sex : 59 Yrs. / M Ref. By : J M FINANCE

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: Arcofemi Healthcare Pvt Ltd

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: MR. SUBRAMANIAN IYER

Sent By

: 21/10/2024 17:50:26

Report Released

: 21/10/2024 15:53:53

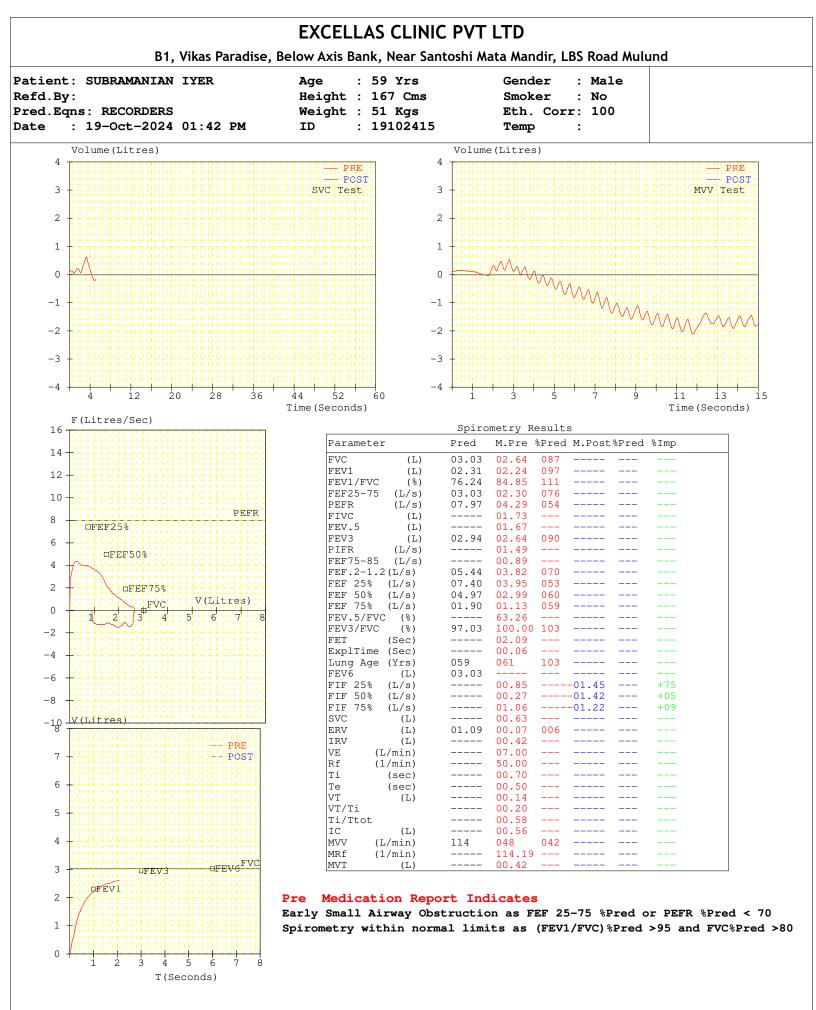
Vitals (Height, Weight, BMI & BP)				
Test	F	Result	Unit	Biological Ref. Range
Height	: 1	168	cm	
Weight	: 5	51.60	Kg	
BMI	: 1	18.28		Underweight = <18.5 Normal weight = 18.5-24.9 Overweight = 25-29.9 Obesity = BMI of 30 or greater
Pulse Rate	: 6	64	beats per minute	

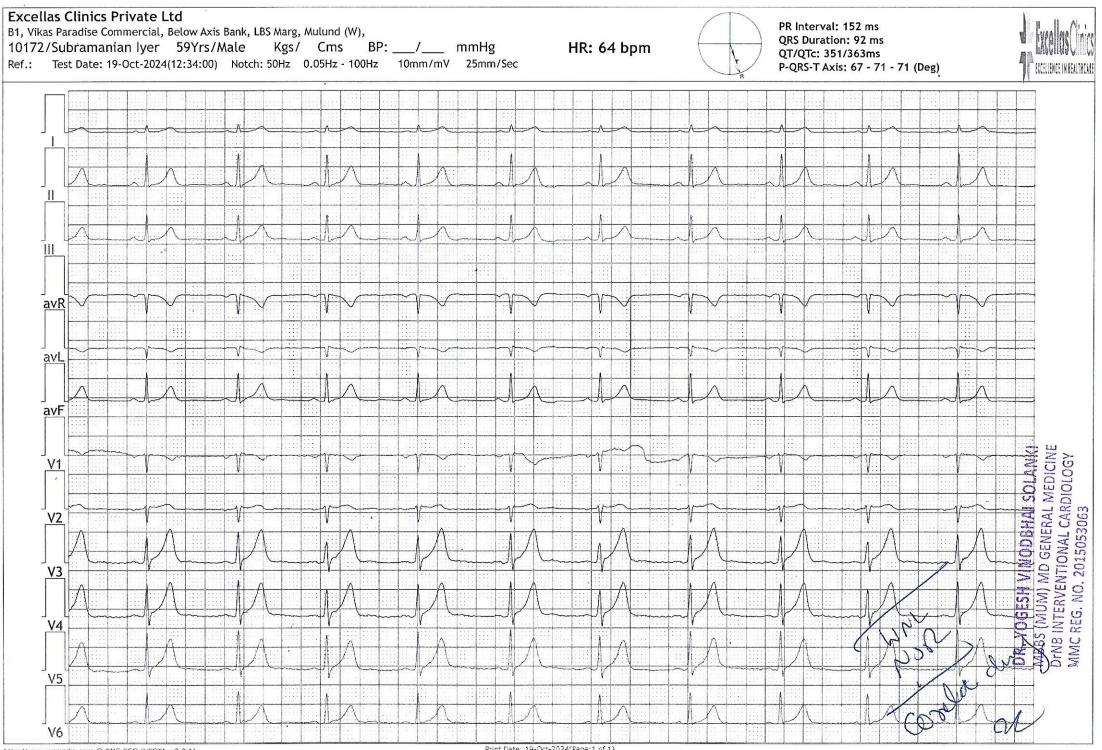
(Collected At: 19/10/2024 09:43:30, Received At: 19/10/2024 09:43:30, Reported At: 21/10/2024 15:53:53)

----- End Of Report -----









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Print Date: 19-Oct-2024(Page:1 of 1)