		-1	and the second s					Mahesh
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				Branded (				
	Comj	puteri	ized E	Eye Testin	ng & Sj	pectac	les Cli	nic
#33	3. 8th M Behind	ain 5th Vishvesh	variah F	ear Cambrid Park New Thi parvathioptic	ppasandro	a, Bangal	ool, HAL 3 ore - 560	rd Stage, 1075
	C.		SPECT	ACLE PR	ESCRIP	TION		
N	ame :	Shiw	aioh	Have	sh,	No.	56	353
	obil No :					Date	52 :	17/2024.
A	ge / Geno	ter Z4	AIR	1.		Ref.	No.	
		DICI			196 (A). 			6220
		RIGH	1		LEFT EYE			
	SPH	CYL	AXIS	VISION	SPH	CYL	AXIS	VISION
DISTANCE	2.50	1	1	6/6	+ 2.50	1	2	8/8
NEAR	Add	+2	.25	B. G .				
PD Advie	JY ce to use	YM glasses f	for:		i dana			1.44
DDI	STANCE	FA	R & NE	AR 🗆 REA	DING	⊐ сомі	PUTER P	URFOSE
We C	are Your	Eyes					<b>RVATHI</b>	

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Patient Details Print Page

MEDALL

CLUMAX	DIAGNOSTICS
CLUMAX	DIAGNOSTICS

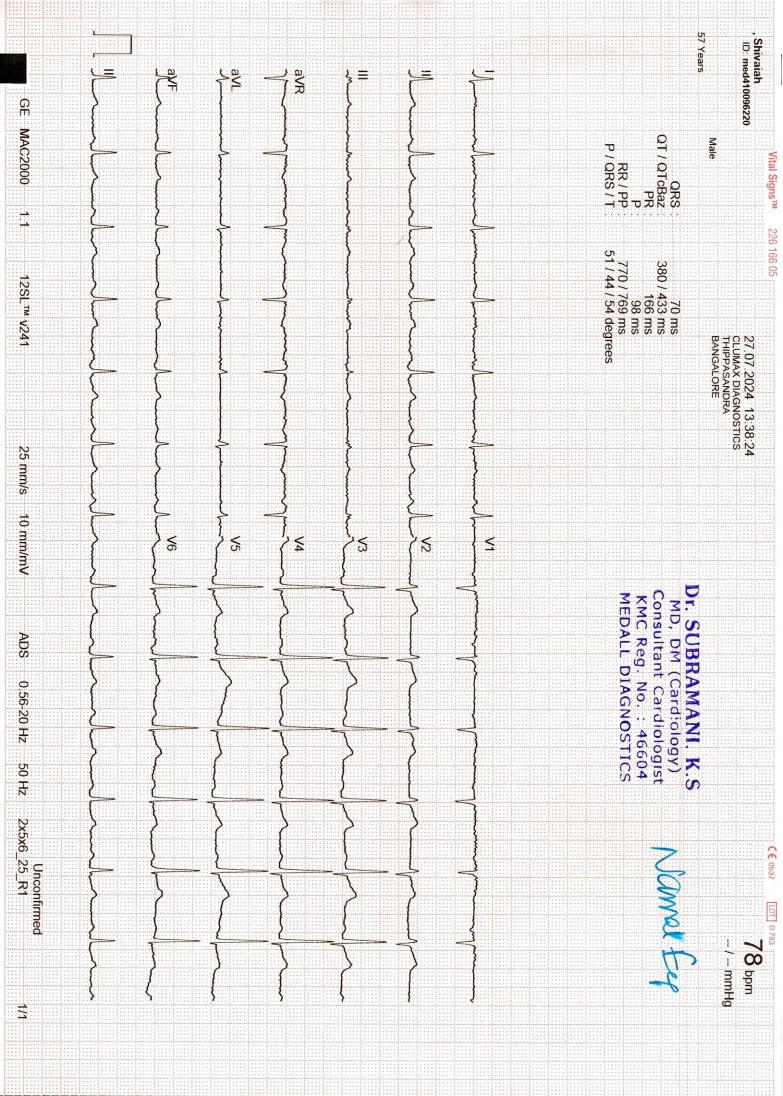
MEDALL HEALTHCARE PVT LTD

CUSTOMER CHECKLIST

NED STER		Print Date :27/0				
Custom	ner Name	: MR.SHIVAIAH MALLESH				
Ref Dr	Name	: MediWheel				
Custor	ner Id	: MED410096220	Visit ID	:	4240	52176
Age		: 57Y/MALE	Phone No	;	9845	115718
		: 23 Apr 1967	Visit Date		27/0	7/2024
DOB		: 23 Apr 1967		Contraction of the local division of the loc	No. of the second	
	ny Name					
Packag	e Name : N	lediwheel Full Body Health Chee	ckup Ma	le Above 40	<u> </u>	Cinnatura
S.No	Modality		A	ccessionNo	Time	Signature
1	LAB	BLOOD UREA NITROGEN (BUN)		<u> </u>		
2	LAB	CREATININE	-			
3	LAB	GLUCOSE - FASTING			a success?	
4	LAB	GLUCOSE - POSTPRANDIAL (2 HR	RS)	100		
5	LAB	GLYCOSYLATED HAEMOGLOBIN (HbA1c)				
6	LAB	URIC ACID			and the second	
7	LAB	LIPID PROFILE				
8	LAB	LIVER FUNCTION TEST (LFT)		South Street Street		and the second se
9	LAB	TOTAL PROSTATE SPECIFIC ANTI PSA	GEN -			
10	LAB	THYROID PROFILE/ TFT( T3, T4,	TSH)	in the second		
11	LAB	URINE GLUCOSE - FASTING				
12	LAB	URINE GLUCOSE - POSTPRANDIA Hrs)	AL (2	PUS		
13	LAB	COMPLETE BLOOD COUNT WITH	ESR			3
14	LAB	STOOL ANALYSIS - ROUTINE		1222	-	
15	LAB	URINE ROUTINE				
16	LAB	BUN/CREATININE RATIO				222 Var
17	LAB	BLOOD GROUP & RH TYPE (Forward Reverse)	ard			
18	ECG	ECG	I	ND14804141138	-	
19	OTHERS	Treadmill / 2D Echo	I	ND148041414690		
20	OTHERS	physical examination	I	ND148041415279		
21	ÛS	ULTRASOUND ABDOMEN	I	ND148041415292		-1
22	OTHERS	Dental Consultation	I	ND148041416289	9	
23		EYE CHECKUP	I	ND148041417756	5	
24	X-RAY	X RAY CHEST	I	ND148041418659		
25	OTHERS	Consultation Physician	T	ND148041418736	5	

(HARI.O)

H · 173 W - 98 BP - 130/90 Pul - 80



Name	: Mr. SHIVAIAH MALLESH			
PID No.	: MED410096220	Register On	: 27/07/2024 10:36 AM	
SID No.	: 424052176	<b>Collection On</b>	: 27/07/2024 11:05 AM	
Age / Sex	: 57 Year(s) / Male	Report On	: 27/07/2024 8:27 PM	1
Туре	: OP	Printed On	: 29/07/2024 4:07 PM	
Ref. Dr	: MediWheel			



Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
BLOOD GROUPING AND Rh TYPING (EDTA Blood/Agglutination)	'B' 'Positive'		
Complete Blood Count With - ESR			
Haemoglobin (EDTA Blood <i>SLS Hemoglobin method</i> )	15.3	g/dL	13.5 - 18.0
Packed Cell Volume(PCV)/Haematocrit (EDTA Blood/RBC pulse height detection method)	44.5	%	42 - 52
RBC Count (EDTA Blood/Impedance/Coulter Principle)	5.45	mill/cu.mm	4.7 - 6.0
Mean Corpuscular Volume(MCV) (EDTA Blood/Calculated)	81.7	fL	78 - 100
Mean Corpuscular Haemoglobin(MCH) (EDTA Blood/Calculated)	28.1	pg	27 - 32
Mean Corpuscular Haemoglobin concentration(MCHC) (EDTA Blood/Calculated)	34.4	g/dL	32 - 36
RDW-CV (EDTA Blood/Calculated)	16.3	%	11.5 - 16.0
RDW-SD (EDTA Blood/Calculated)	46.61	fL	39 - 46
Total Leukocyte Count (TC) (EDTA Blood/Impedance/Coulter Principle)	9900	cells/cu.mm	4000 - 11000
Neutrophils (EDTA Blood/ <i>Flow cytometry</i> )	47.5	%	40 - 75
Lymphocytes (EDTA Blood/Flow cytometry)	41.4	%	20 - 45
Eosinophils	1.6	%	01 - 06

(EDTA Blood/*Flow cytometry*)







APPROVED BY

The results pertain to sample tested.

Page 1 of 10

Name	: Mr. SHIVAIAH MALLESH			
PID No.	: MED410096220	Register On	: 27/07/2024 10:36 AM	
SID No.	: 424052176	<b>Collection On</b>	: 27/07/2024 11:05 AM	
Age / Sex	: 57 Year(s) / Male	Report On	: 27/07/2024 8:27 PM	medall
Туре	: OP	Printed On	: 29/07/2024 4:07 PM	DIAGNOSTICS
Ref. Dr	: MediWheel			

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Monocytes (EDTA Blood/Flow cytometry)	9.0	%	01 - 10
Basophils (Blood/Flow cytometry)	0.5	%	00 - 02
INTERPRETATION: Tests done on Automated	Five Part cell count	er. All abnormal results a	re reviewed and confirmed microscopically.
Absolute Neutrophil count (EDTA Blood/Calculated)	4.70	10^3 / µl	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood/Calculated)	4.10	10^3 / µl	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood/Calculated)	0.16	10^3 / µl	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood/Calculated)	0.89	10^3 / µl	< 1.0
Absolute Basophil count (EDTA Blood/Calculated)	0.05	10^3 / µl	< 0.2
Platelet Count (EDTA Blood/Impedance/Coulter Principle)	508	10^3 / µl	150 - 450
MPV (EDTA Blood/Calculated)	7.1	fL	7.9 - 13.7
PCT (EDTA Blood/Calculated)	0.36	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Citrated Blood/Capillary Photometry Technology)	37	mm/hr	< 20
Glucose Fasting (FBS) (Plasma - F/ <i>Hexokinase</i> )	80.35	mg/dL	Normal: < 100 Pre Diabetic: 100 - 125 Diabetic: >= 126

**INTERPRETATION:** Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level.

Glucose, Fasting (Urine) (Urine - F/*Hexokinase*) Negative









APPROVED BY

The results pertain to sample tested.

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Name	:	Mr. SHIVAIAH MALLESH					
PID No.	:	MED410096220	Register On	:	27/07/2024 10:36 AM	$\sim$	
SID No.	:	424052176	<b>Collection On</b>	:	27/07/2024 11:05 AM		
Age / Sex	:	57 Year(s) / Male	Report On	:	27/07/2024 8:27 PM	meda	all
Туре	:	OP	Printed On	:	29/07/2024 4:07 PM	DIAGNOST	
Ref. Dr	:	MediWheel					

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
Glucose Postprandial (PPBS)	83.29	mg/dL	70 - 140
(Plasma - PP/Hexokinase)			

### **INTERPRETATION:**

Factors such as type, quantity and time of food intake, Physical activity, Psychological stress, and drugs can influence blood glucose level. Fasting blood glucose level may be higher than Postprandial glucose, because of physiological surge in Postprandial Insulin secretion, Insulin resistance, Exercise or Stress, Dawn Phenomenon, Somogyi Phenomenon, Anti- diabetic medication during treatment for Diabetes.

Urine Glucose(PP-2 hours) (Urine - PP/ <i>Hexokinase</i> )	Negative		Negative
Blood Urea Nitrogen (BUN) (Serum/Urease UV/derived)	8.0	mg/dL	7.0 - 21
Creatinine (Serum/ <i>Modified Jaffe</i> )	0.86	mg/dL	0.9 - 1.3

**INTERPRETATION:** Elevated Creatinine values are encountered in increased muscle mass, severe dehydration, Pre-eclampsia, increased ingestion of cooked meat, consuming Protein/ Creatine supplements, Diabetic Ketoacidosis, prolonged fasting, renal dysfunction and drugs such as cefoxitin ,cefazolin, ACE inhibitors ,angiotensin II receptor antagonists,N-acetylcyteine , chemotherapeutic agent such as flucytosine etc.

Uric Acid (Serum/ <i>Enzymatic</i> )	4.95	mg/dL	3.5 - 7.2
Liver Function Test			
Bilirubin(Total) (Serum/DCA with ATCS)	0.42	mg/dL	0.1 - 1.2
Bilirubin(Direct) (Serum/Diazotized Sulfanilic Acid)	0.16	mg/dL	0.0 - 0.3
Bilirubin(Indirect) (Serum/Derived)	0.26	mg/dL	0.1 - 1.0
SGOT/AST (Aspartate Aminotransferase) (Serum/ <i>Modified IFCC</i> )	20.92	U/L	5 - 40
SGPT/ALT (Alanine Aminotransferase) (Serum/ <i>Modified IFCC</i> )	22.66	U/L	5 - 41
GGT(Gamma Glutamyl Transpeptidase) (Serum/IFCC / Kinetic)	41.96	U/L	< 55









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The results pertain to sample tested.

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Name	: Mr. SHIVAIAH MALLESH		
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SID No.	: 424052176	Collection On : 27/07/2024 11:05 AM	
Age / Sex	: 57 Year(s) / Male	Report On : 27/07/2024 8:27 PM	medall
Туре	: OP	Printed On : 29/07/2024 4:07 PM	DIAGNOSTICS
Ref. Dr	: MediWheel		

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Alkaline Phosphatase (SAP) (Serum/Modified IFCC)	92.6	U/L	56 - 119
Total Protein (Serum/ <i>Biuret</i> )	7.47	gm/dl	6.0 - 8.0
Albumin (Serum/Bromocresol green)	4.75	gm/dl	3.5 - 5.2
Globulin (Serum/Derived)	2.72	gm/dL	2.3 - 3.6
A : G RATIO (Serum/Derived)	1.75		1.1 - 2.2
<u>Lipid Profile</u>			
Cholesterol Total (Serum/CHOD-PAP with ATCS)	237.86	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/GPO-PAP with ATCS)	253.07	mg/dL	Optimal: < 150 Borderline: 150 - 199 High: 200 - 499 Very High: >= 500

**INTERPRETATION:** The reference ranges are based on fasting condition. Triglyceride levels change drastically in response to food, increasing as much as 5 to 10 times the fasting levels, just a few hours after eating. Fasting triglyceride levels show considerable diurnal variation too. There is evidence recommending triglycerides estimation in non-fasting condition for evaluating the risk of heart disease and screening for metabolic syndrome, as non-fasting sample is more representative of the `usual\_circulating level of triglycerides during most part of the day.

HDL Cholesterol (Serum/Immunoinhibition)	33.08	mg/dL	Optimal(Negative Risk Factor): >= 60 Borderline: 40 - 59 High Risk: < 40
Dr Samruddhi Shinde Consultant Pathologist VERIFIED BY	MC-2271		DR SHAMIM JAVED MD PATHOLOGY KMC 88902 APPROVED BY

The results pertain to sample tested.

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r. SHIVAIAH MALLESH						
ED410096220	Register On	: 27	7/07/2024 1	0:36 AM	$\sim$	
4052176	Collection On	: 27	7/07/2024 1	1:05 AM		
Year(s) / Male	Report On	: 2	7/07/2024 8	3:27 PM	medall	
	Printed On	: 29	9/07/2024 4	1:07 PM	DIAGNOSTICS	
	ED410096220 4052176 Year(s) / Male	ED410096220Register On4052176Collection OnYear(s) / MaleReport On	ED410096220   Register On : 27     4052176   Collection On : 2     Year(s) / Male   Report On : 2	ED410096220   Register On : 27/07/2024 1     4052176   Collection On : 27/07/2024 1     Year(s) / Male   Report On : 27/07/2024 8	ED410096220   Register On : 27/07/2024 10:36 AM     4052176   Collection On : 27/07/2024 11:05 AM     Year(s) / Male   Report On : 27/07/2024 8:27 PM	ED410096220   Register On   : 27/07/2024 10:36 AM     4052176   Collection On   : 27/07/2024 11:05 AM     Year(s) / Male   Report On   : 27/07/2024 8:27 PM

### Ref. Dr : MediWheel

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
LDL Cholesterol (Serum/ <i>Calculated</i> )	154.2	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >=190
VLDL Cholesterol (Serum/Calculated)	50.6	mg/dL	< 30
Non HDL Cholesterol (Serum/ <i>Calculated</i> )	204.8	mg/dL	Optimal: < 130 Above Optimal: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very High: >=220

**INTERPRETATION:** 1.Non-HDL Cholesterol is now proven to be a better cardiovascular risk marker than LDL Cholesterol. 2.It is the sum of all potentially atherogenic proteins including LDL, IDL, VLDL and chylomicrons and it is the "new bad cholesterol" and is a co-primary target for cholesterol lowering therapy.

Total Cholesterol/HDL Cholesterol Ratio (Serum/ <i>Calculated</i> )	7.2		Optimal: < 3.3 Low Risk: 3.4 - 4.4 Average Risk: 4.5 - 7.1 Moderate Risk: 7.2 - 11.0 High Risk: > 11.0
Triglyceride/HDL Cholesterol Ratio (TG/HDL) (Serum/ <i>Calculated</i> )	7.7		Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0
LDL/HDL Cholesterol Ratio (Serum/Calculated)	4.7		Optimal: 0.5 - 3.0 Borderline: 3.1 - 6.0 High Risk: > 6.0
<u>Glycosylated Haemoglobin (HbA1c)</u>			
HbA1C (Whole Blood/ <i>HPLC</i> )	6.2	%	Normal: 4.5 - 5.6 Prediabetes: 5.7 - 6.4 Diabetic: >= 6.5
Dr Samruddhi Shinde Consultant Pathologist VERIFIED BY	MC-2271		DR SHAMIM JAVED MD PATHOLOGY KMC 88902 APPROVED BY

The results pertain to sample tested.

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	: Mr. SHIVAIAH MALLES			
ID No.	: MED410096220	Register On : 2	27/07/2024 10:36 AM	$\sim$
ID No.	: 424052176	Collection On :	27/07/2024 11:05 AM	
ge / Sex	: 57 Year(s) / Male	Report On :	27/07/2024 8:27 PM	medall
уре	: OP	Printed On :	29/07/2024 4:07 PM	DIAGNOSTICS
ef. Dr	: MediWheel			
Investiga	ation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
INTERPI	RETATION: If Diabetes - Good		control : 7.1 - 8.0 %, Poor	r control >= 8.1 %
Estimate (Whole Blo	d Average Glucose	131.24	mg/dL	
control as Conditions hypertright Conditions ingestion,	compared to blood and urinary s that prolong RBC life span lik yceridemia,hyperbilirubinemia,I s that shorten RBC survival like Pregnancy, End stage Renal dis	glucose determinations. e Iron deficiency anemia, V Drugs, Alcohol, Lead Poiso acute or chronic blood loss ease can cause falsely low	Vitamin B12 & Folate defic: ning, Asplenia can give fal s, hemolytic anemia, Hemo HbA1c.	lsely elevated HbA1C values. globinopathies, Splenomegaly,Vitamin E
	specific antigen - Total(PSA anometric method)	A) 1.77	ng/ml	Normal: 0.0 - 4.0 Inflammatory & Non Malignant conditions of Prostate & genitourinary system: 4.01 - 10.0
PSA is a transformed bacterial in	nfection, inflammation of prosta	ostate cancer. Increased lev te gland and benign hypert	rophy of prostate/ benign p	Suspicious of Malignant disease of Prostate: > 10.0 with prostate cancer and benign conditions h
PSA is a tu bacterial in Transient within 24 PSA level Clinical U đn the ear đAs an aid đCo detect	umor marker for screening of pr nfection, inflammation of prosta elevation of PSA levels are seen hours. s tend to increase in all men as t tility of PSA: ly detection of Prostate cancer. in discriminating between Pros cancer recurrence or disease pr	ostate cancer. Increased lev te gland and benign hypert following digital rectal ex hey age. tate cancer and Benign Pro	rophy of prostate/ benign p amination, rigorous physica	Suspicious of Malignant disease of Prostate: > 10.0 with prostate cancer and benign conditions li prostatic hyperplasia (BPH).
PSA is a tu bacterial in Transient within 24 PSA level Clinical U đn the ear đAs an aid đTo detect	umor marker for screening of pr nfection, inflammation of prosta elevation of PSA levels are seen hours. s tend to increase in all men as t tility of PSA: ly detection of Prostate cancer. in discriminating between Pros	ostate cancer. Increased lev te gland and benign hypert following digital rectal ex hey age. tate cancer and Benign Pro	rophy of prostate/ benign p amination, rigorous physica	Suspicious of Malignant disease of Prostate: > 10.0 with prostate cancer and benign conditions li prostatic hyperplasia (BPH).
PSA is a tu bacterial in Transient within 24 PSA level: Clinical U ðn the ear ðAs an aid ðTo detect THYROI	umor marker for screening of pr nfection, inflammation of prosta elevation of PSA levels are seen hours. s tend to increase in all men as t tility of PSA: ly detection of Prostate cancer. in discriminating between Pros cancer recurrence or disease pr <i>ID PROFILE / TFT</i> odothyronine) - Total	ostate cancer. Increased lev te gland and benign hypert following digital rectal ex hey age. tate cancer and Benign Pro	rophy of prostate/ benign p amination, rigorous physica	Suspicious of Malignant disease of Prostate: > 10.0 with prostate cancer and benign conditions li prostatic hyperplasia (BPH).
PSA is a tu bacterial in Transient within 24 PSA level: Clinical U ðan the ear ðAs an aid ðTo detect THYROM T3 (Triice (Serum/EC INTERPI Comment Total T3 v	umor marker for screening of pr nefection, inflammation of prosta elevation of PSA levels are seen hours. s tend to increase in all men as t tility of PSA: ly detection of Prostate cancer. in discriminating between Pros cancer recurrence or disease pre <i>ID PROFILE / TFT</i> odothyronine) - Total <i>CLIA</i> ) <b>RETATION:</b> t: ariation can be seen in other cor	ostate cancer. Increased lev te gland and benign hypert following digital rectal ex hey age. tate cancer and Benign Pro ogression. 0.946	rophy of prostate/ benign p amination, rigorous physica static disease. ng/ml	Suspicious of Malignant disease of Prostate: > 10.0 with prostate cancer and benign conditions li rostatic hyperplasia (BPH). al activity like bicycle riding, ejaculation
PSA is a tu bacterial in Transient within 24 PSA level: Clinical U ðn the ear ðAs an aid ðTo detect T3 (Tritic (Serum/EC INTERPI Total T3 v Metabolic	umor marker for screening of pr nfection, inflammation of prosta elevation of PSA levels are seen hours. s tend to increase in all men as t tility of PSA: ly detection of Prostate cancer. in discriminating between Pros cancer recurrence or disease pr <i>ID PROFILE / TFT</i> bodothyronine) - Total <i>CLIA</i> ) <b>RETATION:</b> t: ariation can be seen in other cor ally active. boxine) - Total	ostate cancer. Increased lev te gland and benign hypert following digital rectal ex hey age. tate cancer and Benign Pro ogression. 0.946	rophy of prostate/ benign p amination, rigorous physica static disease. ng/ml	Suspicious of Malignant disease of Prostate: > 10.0 with prostate cancer and benign conditions lip prostatic hyperplasia (BPH). al activity like bicycle riding, ejaculation 0.4 - 1.81
PSA is a tu bacterial in Transient within 24 PSA level: Clinical U đn the ear đAs an aid đTo detect T3 (Triice (Serum/EC T3 v Metabolic T4 (Tyrce (Serum/EC	umor marker for screening of pr nfection, inflammation of prosta elevation of PSA levels are seen hours. s tend to increase in all men as t tility of PSA: ly detection of Prostate cancer. in discriminating between Pros cancer recurrence or disease pr <i>ID PROFILE / TFT</i> bodothyronine) - Total <i>CLIA</i> ) <b>RETATION:</b> t: ariation can be seen in other cor ally active. boxine) - Total	ostate cancer. Increased lev te gland and benign hypert following digital rectal ex hey age. tate cancer and Benign Pro ogression. 0.946	rophy of prostate/ benign p amination, rigorous physica static disease. ng/ml gs, nephrosis etc. In such ca	Suspicious of Malignant disease of Prostate: > 10.0 with prostate cancer and benign conditions librostatic hyperplasia (BPH). al activity like bicycle riding, ejaculation 0.4 - 1.81 ases, Free T3 is recommended as it is 4.2 - 12.0
PSA is a tu bacterial in Transient within 24 PSA level: Clinical U đn the ear đAs an aid đTo detect T3 (Triice (Serum/EC T3 v Metabolic T4 (Tyrce (Serum/EC	umor marker for screening of pr nection, inflammation of prosta elevation of PSA levels are seen hours. s tend to increase in all men as t tility of PSA: ly detection of Prostate cancer. in discriminating between Pros cancer recurrence or disease pr <i>ID PROFILE / TFT</i> odothyronine) - Total <i>CLIA</i> ) <b>RETATION:</b> t: ariation can be seen in other cor ally active. oxine) - Total <i>CLIA</i> )	ostate cancer. Increased lev te gland and benign hypert following digital rectal ex hey age. tate cancer and Benign Pro ogression. 0.946	rophy of prostate/ benign p amination, rigorous physica static disease. ng/ml gs, nephrosis etc. In such ca	Suspicious of Malignant disease of Prostate: > 10.0 with prostate cancer and benign conditions librostatic hyperplasia (BPH). al activity like bicycle riding, ejaculation 0.4 - 1.81 ases, Free T3 is recommended as it is 4.2 - 12.0

The results pertain to sample tested.

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Name	: Mr. SHIVAIAH MALLESH			
PID No.	: MED410096220	Register On :	27/07/2024 10:36 AM	
SID No.	: 424052176	Collection On :	27/07/2024 11:05 AM	
Age / Sex	: 57 Year(s) / Male	Report On :	27/07/2024 8:27 PM	medall
Туре	: OP	Printed On :	29/07/2024 4:07 PM	DIAGNOSTICS
Ref. Dr	: MediWheel	-		
Investigat	tion	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
INTERPRI				
<b>Comment :</b> Total T4 van Metabolical	riation can be seen in other condition	on like pregnancy, dru	gs, nephrosis etc. In such c	ases, Free T4 is recommended as it is
TSH (Thy (Serum/ECL	roid Stimulating Hormone) JA)	3.54	µIU/mL	0.35 - 5.50
Reference raises and trimester 2 nd trimester 3 rd trimester (Indian Thy <b>Comment :</b> 1.TSH refer 2.TSH Lever be of the ore 3.Values&a	ter 0.2-3.0 er : 0.3-3.0 rroid Society Guidelines) rence range during pregnancy depe- els are subject to circadian variation der of 50%,hence time of the day h implt,0.03 μIU/mL need to be clinic AL EXAMINATION (URINE	n, reaching peak levels as influence on the me cally correlated due to	between 2-4am and at a masured serum TSH concent	
Colour (Urine)		Pale yellow		Yellow to Amber
Appearance (Urine)	ce	Clear		Clear
Volume(C (Urine)	CLU)	20		
<u>CHEMIC</u> COMPLE	AL EXAMINATION (URIN) (TE)	<u>E</u>		
pH (Urine)		5.5		4.5 - 8.0
Specific C (Urine)	Gravity	1.008		1.002 - 1.035
Ketone (Urine)		Negative		Negative
	Stringte amruddhi Shinde asultant Pathologist VERIFIED BY	MC-2271		DR SHAMIM JAVED MO PATHOLOGY KMC 88902 APPROVED BY
The results	pertain to sample tested.		Page	e 7 of 10

Name	: Mr. SHIVAIAH MALLESH		
PID No.	: MED410096220	Register On : 27/07/2024 10:36 AM	
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Age / Sex	: 57 Year(s) / Male	Report On : 27/07/2024 8:27 PM	m
Туре	: OP	Printed On : 29/07/2024 4:07 PM	DIA



Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
Urobilinogen (Urine)	Normal		Normal
Blood (Urine)	Negative		Negative
Nitrite (Urine)	Negative		Negative
Bilirubin (Urine)	Negative		Negative
Protein (Urine)	Negative		Negative
Glucose (Urine/GOD - POD)	Negative		Negative
Leukocytes(CP) (Urine)	Negative		
<u>MICROSCOPIC EXAMINATION</u> (URINE COMPLETE)			
Pus Cells (Urine)	0-1	/hpf	NIL
Epithelial Cells (Urine)	0-1	/hpf	NIL
RBCs (Urine)	NIL	/hpf	NIL
Others	NIL		

(Urine)

Ref. Dr

: MediWheel

**INTERPRETATION:** Note: Done with Automated Urine Analyser & Automated urine sedimentation analyser. All abnormal reports are reviewed and confirmed microscopically.

Casts	NIL	/hpf	NIL
(Urine)			
Crystals	NIL	/hpf	NIL
(Urine)			



The results pertain to sample tested.

Page 8 of 10

<u>Investig</u>	gation	Observe	ed <u>Unit</u>	<b>Biological</b>
Ref. Dr	: MediWheel			
Туре	: OP	Printed On	: 29/07/2024 4:07 PM	DIAGNOSTICS
Age / Sex	: 57 Year(s) / Male	Report On	: 27/07/2024 8:27 PM	medall
SID No.	: 424052176	<b>Collection On</b>	: 27/07/2024 11:05 AM	
PID No.	: MED410096220	Register On	: 27/07/2024 10:36 AM	$\sim$
Name	: Mr. SHIVAIAH MALLESH			

BUN / Creatinine Ratio

<u>Observed</u> <u>Value</u> 10.0

<u>Biological</u> **Reference Interval** 6.0 - 22.0



VERIFIED BY





APPROVED BY

The results pertain to sample tested.

Page 9 of 10

Name	: Mr. SHIVAIAH MALLESH			
PID No.	: MED410096220	Register On	: 27/07/2024 10:36 AM	
SID No.	: 424052176	<b>Collection On</b>	: 27/07/2024 11:05 AM	
Age / Sex	: 57 Year(s) / Male	Report On	: 27/07/2024 8:27 PM	medall
Туре	: OP	Printed On	: 29/07/2024 4:07 PM	DIAGNOSTICS
Ref. Dr	: MediWheel			
Investiga	ation ROUTINE	<u>Observe</u> <u>Value</u>	<u>d Unit</u>	Biological Reference Interval



VERIFIED BY





APPROVED BY

-- End of Report --

The results pertain to sample tested.

Page 10 of 10

Name	SHIVAIAH MALLESH	ID	MED410096220
Age & Gender	57-Male	Visit Date	7/27/2024 8:27:17 PM
Ref Doctor Name	MediWheel		

# **2 D ECHOCARDIOGRAPHIC STUDY**

## M mode measurement:

AORTA			: 3.2cms
LEFT ATRIUM			: 3.3cms
AVS			:
LEFT VENTRICLE	(DIASTOLE)		: 4.1cms
(SYS'	TOLE)	: 2.8cm	ns
VENTRICULAR SEPTUM	(DIASTOLE)		: 0.9cms
(SYS'	TOLE)	: 1.4cn	ns
POSTERIOR WALL	(DIASTOLE)		: 1.1cms
(SYST	TOLE)	: 1.5cn	ns
EDV			: 76ml
ESV			: 30ml
FRACTIONAL SHORTENII	NG		: 32%
EJECTION FRACTION			: 61%
EPSS			:
RVID			: 1.9cms

### **DOPPLER MEASUREMENTS:**

MITRAL VALVE	: E' 0.65 m/s	A' 0.92 m/s	NO MR
AORTIC VALVE	: 1.11 m/s		NO AR
TRICUSPID VALVE	: E' - m/s	A' - m/s	NO TR
PULMONARY VALVE	: 0.94 m/s		NO PR

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- 9.Liability is limited to the extend of amount billed.
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- 11.Disputes, if any , with regard to the report findings are subject to the exclusive jurisdiction of the competent courts chennai only.

Name	SHIVAIAH MALLESH	ID	MED410096220
Age & Gender	57-Male	Visit Date	7/27/2024 8:27:17 PM
Ref Doctor Name	MediWheel		

# **2D ECHOCARDIOGRAPHY FINDINGS:**

Left ventricle : Normal size, Normal systolic function. No regional wall motion abnormalities.

Left Atrium	: Normal.
Right Ventricle: No	rmal.
Right Atrium	: Normal.
Mitral valve	: Normal, No mitral valve prolapsed.
Aortic valve	: Normal, Trileaflet.
Tricuspid valve : No	rmal.
Tricuspid valve : No Pulmonary valve	rmal. : Normal.
I	
Pulmonary valve	: Normal.

# **IMPRESSION:**

- > LV DIASTOLIC DYSFUNCTION.
- > NORMAL SIZED CARDIAC CHAMBERS.
- > NORMAL LV SYSTOLIC FUNCTION. EF:61 %.
- > NO REGIONAL WALL MOTION ABNORMALITIES.
- > NORMAL VALVES.
- > NO CLOTS / PERICARDIAL EFFUSION / VEGETATION.

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Name	SHIVAIAH MALLESH	ID	MED410096220
Age & Gender	57-Male	Visit Date	7/27/2024 8:27:17 PM
Ref Doctor Name	MediWheel		

DR. K.S. SUBRAMANI. MBBS, MD, DM (CARDIOLOGY) FESC SENIOR CONSULTANT INTERVENTIONAL CARDIOLOGIST SRI JAYADEVA INSTITUTE OF CARDIOLOGY, BANGALORE, KMC NO- 46604 Kss/da

Note:

\* Report to be interpreted by qualified medical professional.

\* To be correlated with other clinical findings.

\* Parameters may be subjected to inter and intra observer variations.

\*Any discrepancy in reports due to typing errors should be corrected as soon as possible.

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Age & Gender	57-57-Male	Visit Date	7/27/2024 8:27:17 PM
Ref Doctor Name	MediWheel		

# ABDOMINO-PELVIC ULTRASONOGRAPHY

**LIVER is normal in size and shows diffuse fatty changes**. No evidence of focal lesion or intrahepatic biliary ductal dilatation. Hepatic and portal vein radicals are normal.

**GALL BLADDER** is not visualized, consistent with h/o cholecystectomy. CBD is of normal calibre.

**PANCREAS** has normal shape, size and uniform echopattern. No evidence of ductal dilatation or calcification.

**SPLEEN** shows normal shape, size and echopattern. No demonstrable Para -aortic lymphadenopathy.

**KIDNEYS** move well with respiration and have normal shape, size and echopattern. Cortico- medullary differentiations are well madeout. No evidence of calculus or hydronephrosis.

### The kidney measures as follows:

	Bipolar length (cms)	Parenchymal thickness (cms)
Right Kidney	11.2	1.3
Left Kidney	10.7	1.5

**URINARY BLADDER** shows normal shape and wall thickness. It has clear contents. No evidence of diverticula.

**PROSTATE** shows normal shape, size and echopattern. It measures 3.9 x 3.3 x 3.5cms (Vol:24cc).

No evidence of ascites / pleural effusion.

### **IMPRESSION:**

- > FATTY LIVER.
- > NO OTHER SIGNIFICANT ABNORMALITY DETECTED.

## DR. APARNA CONSULTANT RADIOLOGIST A/da

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Name	Mr. SHIVAIAH MALLESH	ID	MED410096220
Age & Gender	57Y/M	Visit Date	Jul 27 2024 10:36AM
Ref Doctor MediWheel			

# X - RAY CHEST PA VIEW

Bilateral lung fields appear normal.

Cardiac size is within normal limits.

Bilateral hilar regions appear normal.

Bilateral domes of diaphragm and costophrenic angles are normal.

Visualised bones and soft tissues appear normal.

Impression: Essentially normal study.

DR. TRISHUL SHETTY CONSULTANT RADIOLOGIST