Name	: Ms. JAYASREE GADDE	
PID No.	: SSN202520	Register On : 27/01/2024 8:41 AM
SID No.	: 522401422	Collection On : 27/01/2024 10:01 AM
Age / Sex	: 30 Year(s) / Female	Report On : 27/01/2024 5:13 PM
Туре	: OP	Printed On : 29/01/2024 8:20 AM
Ref. Dr	: MediWheel	

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
BLOOD GROUPING AND Rh TYPING (EDTA Blood'Agglutination)	'O' 'Positive'		
INTERPRETATION: Note: Slide method is scree	ening method. Kind	ly confirm with Tube method	l for transfusion.
Complete Blood Count With - ESR			
Haemoglobin (EDTA Blood'Spectrophotometry)	13.2	g/dL	12.5 - 16.0
Packed Cell Volume(PCV)/Haematocrit (EDTA Blood)	40.3	%	37 - 47
RBC Count (EDTA Blood)	4.64	mill/cu.mm	4.2 - 5.4
Mean Corpuscular Volume(MCV) (EDTA Blood)	86.9	fL	78 - 100
Mean Corpuscular Haemoglobin(MCH) (EDTA Blood)	28.4	pg	27 - 32
Mean Corpuscular Haemoglobin concentration(MCHC) (EDTA Blood)	32.7	g/dL	32 - 36
RDW-CV	13.8	%	11.5 - 16.0
RDW-SD	41.97	fL	39 - 46
Total Leukocyte Count (TC) (EDTA Blood)	10500	cells/cu.mm	4000 - 11000
Neutrophils (Blood)	65.6	%	40 - 75
Lymphocytes (Blood)	25.8	%	20 - 45
Eosinophils (Blood)	1.7	%	01 - 06







The results pertain to sample tested.

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Name	: Ms. JAYASREE GADDE	
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Age / Sex	: 30 Year(s) / Female	Report On : 27/01/2024 5:13 PM
Туре	: OP	Printed On : 29/01/2024 8:20 AM
Ref. Dr	: MediWheel	

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Monocytes	5.7	%	01 - 10
(Blood)			
Basophils (Blood)	1.2	%	00 - 02
INTERPRETATION: Tests done on Automated	d Five Part cell count	er. All abnormal results a	re reviewed and confirmed microscopically.
Absolute Neutrophil count (EDTA Blood)	6.89	10^3 / µl	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood)	2.71	10^3 / µl	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood)	0.18	10^3 / µl	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood)	0.60	10^3 / µl	< 1.0
Absolute Basophil count (EDTA Blood)	0.13	10^3 / µl	< 0.2
Platelet Count (EDTA Blood)	236	10^3 / µl	150 - 450
MPV (Blood)	9.9	fL	8.0 - 13.3
PCT (Automated Blood cell Counter)	0.23	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Citrated Blood)	8	mm/hr	< 20
Glucose Fasting (FBS) (Plasma - F/GOD-PAP)	106.13	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.

101.29

Glucose Postprandial (PPBS) (Plasma - PP/GOD-PAP)

MC-5606



mg/dL



70 - 140

The results pertain to sample tested.

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Name	: Ms. JAYASREE GADDE			
PID No.	: SSN202520	Register On : 2	7/01/2024 8:41 AM	
SID No.	: 522401422	Collection On : 2	27/01/2024 10:01 AM	
Age / Sex	: 30 Year(s) / Female	Report On :	27/01/2024 5:13 PM	
Туре	: OP	Printed On : 2	29/01/2024 8:20 AM	
Ref. Dr	: MediWheel			
Investiga	tion	<u>Observed</u> <u>Value</u>	Unit	Biological Reference Interval
Factors suc Fasting blo		Postprandial glucose, I	because of physiological surge	gs can influence blood glucose level. in Postprandial Insulin secretion, Insulin during treatment for Diabetes.
	ea Nitrogen (BUN) ase UV/derived)	7.1	mg/dL	7.0 - 21
Creatining		0.79	mg/dL	0.6 - 1.1
	ETATION: Elevated Creatinine val			dehydration, Pre-eclampsia, increased d fasting, renal dysfunction and drugs
such as cefe etc.	oxitin ,cefazolin, ACE inhibitors ,an	giotensin II receptor an	tagonists,N-acetylcyteine, che	motherapeutic agent such as flucytosine
Uric Acid (Serum/Enz		7.06	mg/dL	2.6 - 6.0
<u>Liver Fur</u>	<u>iction Test</u>			
Bilirubin((Serum/DC	Total) A with ATCS)	0.58	mg/dL	0.1 - 1.2
Bilirubin((Serum/ <i>Dia</i>	Direct) zotized Sulfanilic Acid)	0.24	mg/dL	0.0 - 0.3
Bilirubin((Serum/Der		0.34	mg/dL	0.1 - 1.0
Aminotra	ST (Aspartate nsferase) <i>dified IFCC</i>)	33.36	U/L	5 - 40
	T (Alanine Aminotransferase) <i>lified IFCC</i>)	41.73	U/L	5 - 41
GGT(Gar (Serum/ <i>IFC</i>	nma Glutamyl Transpeptidase) C / Kinetic)	26.97	U/L	< 38
	Phosphatase (SAP) dified IFCC)	82.2	U/L	42 - 98







The results pertain to sample tested.

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Name	: Ms. JAYASREE GADDE	
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Age / Sex	: 30 Year(s) / Female	Report On : 27/01/2024 5:13 PM
Туре	: OP	Printed On : 29/01/2024 8:20 AM
Ref. Dr	: MediWheel	

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Total Protein (Serum/Biuret)	7.80	gm/dl	6.0 - 8.0
Albumin (Serum/Bromocresol green)	4.51	gm/dl	3.5 - 5.2
Globulin (Serum/Derived)	3.29	gm/dL	2.3 - 3.6
A : G RATIO (Serum/Derived)	1.37		1.1 - 2.2
Lipid Profile			
Cholesterol Total (Serum/CHOD-PAP with ATCS)	229.63	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/GPO-PAP with ATCS)	201.86	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 õusualö"circulating level of triglycerides during most part of the day.

HDL Cholesterol (Serum/Immunoinhibition)	36.91	mg/dL	Optimal(Negative Risk Factor): >= 60 Borderline: 50 - 59 High Risk: < 50
LDL Cholesterol (Serum/Calculated)	152.3	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >= 190
	MC-5606		Dr.Arjun CP Dr.Arjun CP Reg Norkhology APPROVED BY

The results pertain to sample tested.

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Ref. Dr	: MediWheel	
Туре	: OP	Printed On : 29/01/2024 8:20 AM
Age / Sex	: 30 Year(s) / Female	Report On : 27/01/2024 5:13 PM
SID No.	: 522401422	Collection On : 27/01/2024 10:01 AM
PID No.	: SSN202520	Register On : 27/01/2024 8:41 AM
Name	: Ms. JAYASREE GADDE	

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
VLDL Cholesterol (Serum/Calculated)	40.4	mg/dL	< 30
Non HDL Cholesterol (Serum/ <i>Calculated</i>)	192.7	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 ε co-primary target for cholesterol lowering therapy.

Total Cholesterol/HDL Cholesterol Ratio (Serum/ <i>Calculated</i>)	6.2	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>)	5.5	Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0
LDL/HDL Cholesterol Ratio (Serum/Calculated)	4.1	Optimal: 0.5 - 3.0 Borderline: 3.1 - 6.0 High Risk: > 6.0
<u>Glycosylated Haemoglobin (HbA1c)</u>		

HbA1C	5.1	%	Normal: 4.5 - 5.6
(Whole Blood/HPLC)			Prediabetes: 5.7 - 6.4
			Diabetic: ≥ 6.5

INTERPRETATION: If Diabetes - Good control : 6.1 - 7.0 %, Fair control : 7.1 - 8.0 %, Poor control >= 8.1 % Estimated Average Glucose 99.67 mg/dL

Estimated Average Glucose (Whole Blood)







The results pertain to sample tested.

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Name	: Ms. JAYASREE GADDE			
PID No.	: SSN202520	Register On :	27/01/2024 8:41 AM	
SID No.	: 522401422	Collection On :	27/01/2024 10:01 AM	
Age / Sex	: 30 Year(s) / Female		27/01/2024 5:13 PM	
Туре	: OP	-	29/01/2024 8:20 AM	
Ref. Dr	: MediWheel	-		
Investiga	tion	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
control as c Conditions hypertrigly Conditions ingestion, I	compared to blood and urinary gluco that prolong RBC life span like Iron ceridemia,hyperbilirubinemia,Drugs	ose determinations. a deficiency anemia, V s, Alcohol, Lead Poiso e or chronic blood loss	/itamin B12 & Folate defi ning, Asplenia can give fa s, hemolytic anemia, Hem	
T3 (Triio (Serum/ <i>EC</i>	dothyronine) - Total LIA)	1.40	ng/ml	0.7 - 2.04
Comment	ariation can be seen in other condition	n like pregnancy, drug	gs, nephrosis etc. In such c	cases, Free T3 is recommended as it is
T4 (Tyroz (Serum/EC	xine) - Total LIA)	13.61	µg/dl	4.2 - 12.0
INTERPR Comment	ETATION: : ariation can be seen in other condition	n like pregnancy, drug	gs, nephrosis etc. In such c	cases, Free T4 is recommended as it is
TSH (Thy (Serum/EC	yroid Stimulating Hormone) LIA)	9.77	µIU/mL	0.35 - 5.50
Reference n 1 st trimest 2 nd trimest 3 rd trimest (Indian Th Comment 1.TSH refe 2.TSH Lev	ster 0.2-3.0 ter : 0.3-3.0 yroid Society Guidelines) : rence range during pregnancy deper	, reaching peak levels	between 2-4am and at a n	oncentration, race, Ethnicity and BMI. ninimum between 6-10PM.The variation can

be of the order of 50%, hence time of the day has influence on the measured serum TSH concentrations. 3.Values&lt0.03 µIU/mL need to be clinically correlated due to presence of rare TSH variant in some individuals.



The results pertain to sample tested.

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Name	: Ms. JAYASREE GADDE	
PID No.	: SSN202520	Register On : 27/01/2024 8:41 AM
SID No.	: 522401422	Collection On : 27/01/2024 10:01 AM
Age / Sex	: 30 Year(s) / Female	Report On : 27/01/2024 5:13 PM
Туре	: OP	Printed On : 29/01/2024 8:20 AM
Ref. Dr	: MediWheel	

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
<u>PHYSICAL EXAMINATION (URINE</u> <u>COMPLETE)</u>			
Colour (Urine)	Yellow		Yellow to Amber
Appearance (Urine)	Clear		Clear
Volume(CLU) (Urine)	25		
<u>CHEMICAL EXAMINATION (URINE</u> <u>COMPLETE)</u>			
pH (Urine)	5.5		4.5 - 8.0
Specific Gravity (Urine)	1.013		1.002 - 1.035
Ketone (Urine)	Negative		Negative
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

MC-5606





The results pertain to sample tested.

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Name	: Ms. JAYASREE GADDE	
PID No.	: SSN202520	Register On : 27/01/2024 8:41 AM
SID No.	: 522401422	Collection On : 27/01/2024 10:01 AM
Age / Sex	: 30 Year(s) / Female	Report On : 27/01/2024 5:13 PM
Туре	: OP	Printed On : 29/01/2024 8:20 AM
Ref. Dr	: MediWheel	

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Leukocytes(CP) (Urine)	Negative		
<u>MICROSCOPIC EXAMINATION</u> (URINE COMPLETE)			
Pus Cells (Urine)	0-1	/hpf	NIL
Epithelial Cells (Urine)	1-3	/hpf	NIL
RBCs (Urine)	NIL	/HPF	NIL
Others (Urine)	NIL		

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.

Name	: Ms. JAYASREE GADDE	
PID No.	: SSN202520	Register On : 27/01/2024 8:41 AM
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Ref. Dr	: MediWheel	

Inv	estic	atior	<u>ı</u>

BUN / Creatinine Ratio

Observed Unit Value 8.9 Biological Reference Interval 6.0 - 22.0





The results pertain to sample tested.

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Name	: Ms. JAYASREE GADDE	
PID No.	: SSN202520	Register On : 27/01/2024 8:41 AM
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Age / Sex	: 30 Year(s) / Female	Report On : 27/01/2024 5:13 PM
Туре	: OP	Printed On : 29/01/2024 8:20 AM
Ref. Dr	: MediWheel	

Investigation

Observed Unit Value Biological Reference Interval

<u>URINE ROUTINE</u>





-- End of Report --

The results pertain to sample tested.

Name	MS.JAYASREE GADDE	ID	SSN202520
Age & Gender	30Y/FEMALE	Visit Date	27 Jan 2024
Ref Doctor Name	MediWheel	•	

ABDOMINO-PELVIC ULTRASONOGRAPHY

LIVER is mildly enlarged (measures 16.6cms) in size and shows diffuse increased echogenicity. No evidence of focal lesion or intrahepatic biliary ductal dilatation. Hepatic and portal vein radicals are normal.

GALL BLADDER shows normal shape and has clear contents. Wall is of normal thickness. CBD is of normal calibre.

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

SPLEEN show normal shape, size and echopattern.

BOTH KIDNEYS

Right kidney: Normal in shape, size and echopattern. Cortico-medullary differentiation is well madeout. No evidence of calculus or hydronephrosis.

Left kidney: Normal in shape, size and echopattern. Cortico-medullary differentiation is well madeout. No evidence of calculus or hydronephrosis.

The kidney measures as follows:

-	Bipolar length (cms)	Parenchymal thickness (cms)
Right Kidney	10.8	1.8
Left Kidney	10.3	2.2

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

UTERUS is mildly enlarged in size (measures 15.6cms). It has uniform myometrial echopattern. Endometrial echo is of normal thickness - 5.5mm. Uterus measures LS: 10.1cms AP: 4.7cms TS: 5.9cms.

OVARIES are normal in size, shape and echotexture Right ovary measures -2.9×1.5 cm. Left ovary measures -3.0×2.0 cm.

POD & adnexa are free. No evidence of ascites.

IMPRESSION:

- Mild hepatomegaly with grade I fatty infiltration.
- Mildly bulky uterus.

Name	MS.JAYASREE GADDE	ID	SSN202520
Age & Gender	30Y/FEMALE	Visit Date	27 Jan 2024
Ref Doctor Name	MediWheel		

DR. SHWETHA S CONSULTANT RADIOLOGIST Sw/Sp

Name	MS.JAYASREE GADDE	ID	SSN202520
Age & Gender	30Y/FEMALE	Visit Date	27 Jan 2024
Ref Doctor Name	MediWheel		

2D ECHOCARDIOGRAPHIC STUDY

M-mode measurement:

AORTA	:	2.73	cms.
LEFT ATRIUM	:	2.52	cms.
AVS LEFT VENTRICLE	:	1.47	cms.
(DIASTOLE)	:	4.50	cms.
(SYSTOLE)	:	2.06	cms.
VENTRICULAR SEPTUM	:		
(DIASTOLE)	:	0.77	cms.
(SYSTOLE)	:	1.70	cms.
POSTERIOR WALL	:		
(DIASTOLE)	:	0.96	cms.
(SYSTOLE)	:	1.39	cms.
EDV	:	95	ml.
ESV	:	13	ml.
FRACTIONAL SHORTENING	:	55	%
EJECTION FRACTION	:	60	%
EPSS	:	****	cms.
RVID	:	1.80	cms.

DOPPLER MEASUREMENTS:

MITRAL VALVE:	E - 0.6 m/s	A - 0.4 m/s	NO MR.
AORTIC VALVE:	1.1 n	n/s	NO AR.
TRICUSPID VALVE: E -	0.3 m/s A - 0	.2 m/s	NO TR.
PULMONARY VALVE:	0.8 n	n/s	NO PR.

Name	MS.JAYASREE GADDE	ID	SSN202520
Age & Gender	30Y/FEMALE	Visit Date	27 Jan 2024
Ref Doctor Name	MediWheel		

2D ECHOCARDIOGRAPHY FINDINGS:

 Left Ventricle
 :
 Normal size, Normal systolic function.

Left Atrium	:	Normal.
Right Ventricle :	Norm	al.
Right Atrium	:	Normal.
Mitral Valve	:	Normal. No mitral valve prolapsed.
Aortic Valve	:	Normal.Trileaflet.
Tricuspid Valve	:	Normal.
Pulmonary Valve	:	Normal.
IAS	:	Intact.
IVS	:	Intact.
Pericardium	:	No pericardial effusion.

IMPRESSION:

• NORMAL SIZED CARDIAC CHAMBERS.

• NORMAL LV SYSTOLIC FUNCTION. EF: 60 %.

• NO REGIONAL WALL MOTION ABNORMALITIES.

• NORMAL VALVES.

• NO CLOTS / PERICARDIAL EFFUSION / VEGETATION.

DR. YASHODA RAVI CONSULTANT CARDIOLOGIST

Name	MS.JAYASREE GADDE	ID	SSN202520
Age & Gender	30Y/FEMALE	Visit Date	27 Jan 2024
Ref Doctor Name	MediWheel	-	

Name	Ms. JAYASREE GADDE	Customer ID	SSN202520
Age & Gender	30Y/F	Visit Date	Jan 27 2024 8:40AM
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: No significant abnormality detected.

DR.S.SHWETHA., MDRD, CONSULTANT RADIOLOGIST

		OPTICA	L STORE		
		Unique	Collection		Ph: 9611444957
	Vyaiika 2nd Mi	val Main road No.12 ain Road, Vyalikaval,	Lakshmi Nilaya, Gr Bengaluru Karpata	round Floor.	
				ka 560003	
	Name Jaya Age 30	stree F		Ph No	
	CHIEF COMPLAINTS				
	RE/LE/BE	DOV / Blurring Itching / Prickir	Eveache / Burnin ng / Redness	g	
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	With PH With Glasses/Cl	•			
	Color Vision: B	E= Norm	al		
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Near					
Advise	Constant Use / Near Us	e / Distance Only	5	Rom	: Kun t
			R	AVII	MARH.
				Reg.	OMETRIST No. 051619

m

-



Patient Name	M& SAYASREE MADDE	Date	27/01/2024
Age	30418	Visit Number	5 2 2 4 0 1 4 2 2
Sex	FEMALE	Corporate	mediwheel

cms

kgs

/minute

mm of Hg

cms

cms

GENERAL PHYSICAL EXAMINATION

Identification Mark :

Height: 164 Weight: 109

Pulse: 84

Blood Pressure : 120/70

:40.5 BMI

BMI INTERPRETATION Underweight = <18.5Normal weight = 18.5–24.9 Overweight = 25–29.9 Open

Chest :

Expiration :

Inspiration :

Abdomen Measurement :

RS: BIL NUBSO

PA: Soft, BS @

Eyes : Throat :

cms Ears : NAD Neck nodes : Not palpath $CVS: f_i f_i O$ CNS: Contaion fallet

Signature

No abnormality is detected. His / Her general physical examination is within normal limits.

NOTE : MEDICAL FIT FOR EMPLOYMENT YES / NO

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Dr. RITESH RAJ, MBBS General Physician & Diabelologies

KMC Reg. No: 85875 CI UMAX DIAGNOSTICS

