Name	: Ms. T DIVYA			
PID No.	: MED122522555	Register On : 29	/03/2024 9:41 AM	
SID No.	: 522405238	Collection On : 29)/03/2024 12:59 PM	
Age / Sex	: 34 Year(s) / Female	Report On : 29	9/03/2024 6:02 PM	
Туре	: OP	Printed On : 30)/03/2024 2:24 PM	
Ref. Dr	: MediWheel			
Investig	<u>ation</u>	<u>Observed</u> Value	Unit	Biological Reference Interval
TYPIN	O GROUPING AND Rh G lood/Agglutination)	'B' 'Positive'		
	RETATION: Note: Slide method is	screening method. Kind	ly confirm with Tube m	ethod for transfusion.
	te Blood Count With - ESR	C	5	
Haemog (EDTA B	globin lood'Spectrophotometry)	14.8	g/dL	12.5 - 16.0
	Cell Volume(PCV)/Haematocrit	44.7	%	37 - 47
RBC Co (EDTA B		5.06	mill/cu.mm	4.2 - 5.4
Mean C (EDTA B	orpuscular Volume(MCV)	88.2	fL	78 - 100
Mean C (EDTA B	orpuscular Haemoglobin(MCH) lood)	29.2	pg	27 - 32
	orpuscular Haemoglobin ration(MCHC) lood)	33.2	g/dL	32 - 36
RDW-C		13.2	%	11.5 - 16.0
RDW-S	D	41.1	fL	39 - 46
Total Le (EDTA B	eukocyte Count (TC) lood)	8200	cells/cu.mm	4000 - 11000
Neutrop (Blood)	hils	51.5	%	40 - 75
Lympho (Blood)	ocytes	37.9	%	20 - 45
Eosinop (Blood)	hils	2.1	%	01 - 06
Monocy (Blood)	/tes	8.0	%	01 - 10





The results pertain to sample tested.

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Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Basophils (Blood)	0.5	%	00 - 02
INTERPRETATION: Tests done on Automated F	Five Part cell count	er. All abnormal result	s are reviewed and confirmed microscopically.
Absolute Neutrophil count (EDTA Blood)	4.2	10^3 / µl	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood)	3.1	10^3 / µl	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood)	0.2	10^3 / µl	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood)	0.7	10^3 / µl	< 1.0
Absolute Basophil count (EDTA Blood)	0.0	10^3 / µl	< 0.2
Platelet Count (EDTA Blood)	308	10^3 / µl	150 - 450
MPV (Blood)	8.0	fL	8.0 - 13.3
PCT (Automated Blood cell Counter)	0.246	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Citrated Blood)	10	mm/hr	< 20
Glucose Fasting (FBS) (Plasma - F/GOD-PAP)	297.64	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/GOD - POD)	+++		Negative
Glucose Postprandial (PPBS) (Plasma - PP/GOD-PAP)	352.17	mg/dL	70 - 140



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The results pertain to sample tested.

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Туре	: OP	Printed On : 3	0/03/2024 2:24 PM	
Ref. Dr	: MediWheel			
<u>Investig</u> a	ation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Factors su Fasting bl	ood glucose level may be higher that	n Postprandial glucose, l	because of physiological	and drugs can influence blood glucose level. surge in Postprandial Insulin secretion, Insulin cation during treatment for Diabetes.
Urine Gl (Urine - Pl	ucose(PP-2 hours)	++++		Negative
	rea Nitrogen (BUN) rease UV / derived)	8.6	mg/dL	7.0 - 21
Creatinii (Serum/Ma	ne odified Jaffe)	0.62	mg/dL	0.6 - 1.1
ingestion	of cooked meat, consuming Protein/	Creatine supplements, I	Diabetic Ketoacidosis, pr	severe dehydration, Pre-eclampsia, increased olonged fasting, renal dysfunction and drugs e, chemotherapeutic agent such as flucytosine
Uric Aci (Serum/ <i>En</i>		3.69	mg/dL	2.6 - 6.0
<u>Liver Fu</u>	unction Test			
Bilirubir (Serum/De	n(Total) CA with ATCS)	0.64	mg/dL	0.1 - 1.2
Bilirubir (Serum/Di	n(Direct) azotized Sulfanilic Acid)	0.26	mg/dL	0.0 - 0.3
Bilirubir (Serum/De	n(Indirect) vrived)	0.38	mg/dL	0.1 - 1.0
Aminotr	ST (Aspartate ansferase) odified IFCC)	62.23	U/L	5 - 40
	LT (Alanine Aminotransferase)	56.38	U/L	5 - 41
	mma Glutamyl Transpeptidase CC / Kinetic)) 49.05	U/L	< 38
	Phosphatase (SAP) <i>odified IFCC)</i>	113.1	U/L	42 - 98





The results pertain to sample tested.

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Investigation	<u>Observed</u> <u>Value</u>	Unit	Biological Reference Interval
Total Protein (Serum/ <i>Biuret</i>)	7.98	gm/dl	6.0 - 8.0
Albumin (Serum/Bromocresol green)	4.97	gm/dl	3.5 - 5.2
Globulin (Serum/Derived)	3.01	gm/dL	2.3 - 3.6
A : G RATIO (Serum/Derived)	1.65		1.1 - 2.2
Lipid Profile			
Cholesterol Total (Serum/CHOD-PAP with ATCS)	152.95	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/GPO-PAP with ATCS)	137.00	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)	43.75	mg/dL	Optimal(Negative Risk Factor): >= 60 Borderline: 50 - 59 High Risk: < 50
LDL Cholesterol (Serum/ <i>Calculated</i>)	81.8	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >= 190
VLDL Cholesterol (Serum/Calculated)	27.4	mg/dL	< 30
			Dr Anusha.K.S Sr.Consultant Pathologist Reg No : 100674 APPROVED BY

The results pertain to sample tested.

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Туре	: OP	Printed On : 30	0/03/2024 2:24 PM	
Ref. Dr	: MediWheel			
Investiga	ation	Observed	Unit	Diala air al
<u></u>		Value	<u>orm</u>	Biological Reference Interval

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>)	3.5		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>)	3.1		Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0
LDL/HDL Cholesterol Ratio (Serum/ <i>Calculated</i>)	1.9		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>)	10.3	%	Normal: 4.5 - 5.6 Prediabetes: 5.7 - 6.4 Diabetic: >= 6.5
INTERPRETATION: If Diabetes - Good control	: 6.1 - 7.0 % , Fair	control: 7.1 - 8.0 %, P	Poor control ≥ 8.1 %
Estimated Average Glucose	248.91	mg/dL	



Anusha.K.S

Very High: >= 220

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(Whole Blood)

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SID No.	: 522405238	Collection On : 2	9/03/2024 12:59 PM	
Age / Sex	: 34 Year(s) / Female	Report On : 2	29/03/2024 6:02 PM	
Туре	: OP	Printed On : 3	80/03/2024 2:24 PM	
Ref. Dr	: MediWheel			
Investiga	ation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
HbA1c pro control as Conditions hypertrigly Conditions	compared to blood and urinary gluco s that prolong RBC life span like Iron cceridemia,hyperbilirubinemia,Drugs	ose determinations. h deficiency anemia, V s, Alcohol, Lead Poisor e or chronic blood loss.	itamin B12 & Folate de iing, Asplenia can give hemolytic anemia, He	
<u>THYROI</u>	<u>D PROFILE / TFT</u>			
T3 (Triio (Serum/EC	dothyronine) - Total LIA)	1.10	ng/ml	0.7 - 2.04
Comment	ariation can be seen in other condition	n like pregnancy, drug	s, nephrosis etc. In sucl	h cases, Free T3 is recommended as it is
	xine) - Total	7.09	µg/dl	4.2 - 12.0
Comment	ariation can be seen in other condition	n like pregnancy, drug	s, nephrosis etc. In sucl	n cases, Free T4 is recommended as it is
TSH (Th (Serum/EC	yroid Stimulating Hormone) LIA)	2.00	µIU/mL	0.35 - 5.50
Reference 1 st trimes 2 nd trimes 3 rd trimes (Indian Th Comment 1.TSH refe 2.TSH Lev be of the o 3.Values&	erence range during pregnancy deper	, reaching peak levels l as influence on the mea ally correlated due to p	between 2-4am and at a sured serum TSH conc	

<u>PHYSICAL EXAMINATION (URINE</u> <u>COMPLETE)</u>





The results pertain to sample tested.

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Name	: Ms. T DIVYA		
PID No.	: MED122522555	Register On	: 29/03/2024 9:41 AM
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Туре	: OP	Printed On	: 30/03/2024 2:24 PM
Ref. Dr	: MediWheel		

<u>Observed</u> <u>Unit</u> <u>Value</u>	<u>Biological</u> <u>Reference Interval</u>
Pale yellow	Yellow to Amber
Clear	Clear
20	
INE	
5.5	4.5 - 8.0
1.016	1.002 - 1.035
Negative	Negative
Normal	Normal
Negative	Negative
Positive(+++)	Negative
Negative	
	Pale yellow Clear 20 INE 5.5 1.016 Negative Normal Negative Negative Negative Negative Negative Positive(+++)

<u>(URINE COMPLETE)</u>





The results pertain to sample tested.

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PID No.	: MED122522555	Register On	: 29/03/2024 9:41 AM
SID No.	: 522405238	Collection On	: 29/03/2024 12:59 PM
Age / Sex	: 34 Year(s) / Female	Report On	: 29/03/2024 6:02 PM
Туре	: OP	Printed On	: 30/03/2024 2:24 PM

Ref. Dr : MediWheel

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Pus Cells (Urine)	0-1	/hpf	NIL
Epithelial Cells (Urine)	0-1	/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)			



Anusha.K.S Sr.Consultant Pathologist Reg No : 100674

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Ref. Dr	: MediWheel		

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	
BUN / Creatinine Ratio	13.9		

Biological Reference Interval 6.0 - 22.0





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Ref. Dr	: MediWheel	

Investigation

<u>Observed</u> Value Biological Reference Interval

URINE ROUTINE



<u>Unit</u>



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-- End of Report --

The results pertain to sample tested.

Name	MS.T DIVYA	ID	MED122522555
Age & Gender	34Y/FEMALE	Visit Date	29 Mar 2024
Ref Doctor Name	MediWheel		

ABDOMINO-PELVIC ULTRASONOGRAPHY

LIVER is normal in shape, size (12.0 cm) and shows increased echogenicity. No evidence of focal lesion or intrahepatic biliary ductal dilatation. Hepatic and portal vein radicals are normal.

GALL BLADDER is partially distended. CBD is not dilated.

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

SPLEEN show normal shape, size and echopattern.

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	10.1	1.4
Left Kidney	10.3	1.3

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

UTERUS is anteverted and has normal shape and size. It has uniform myometrial echopattern. Endometrial echo is of normal thickness - 5.9 mm. Uterus measures LS: 6.7 cms AP: 4.5 cms TS: 5.6 cms.

OVARIES are normal in size, shape and echotexture Right ovary measures 2.7 x 2.2 cm and shows dominant follicle. Left ovary measures 2.7 x 1.3 cm

POD & adnexa are free. No evidence of ascites.

Thinning of anterior abdominal wall is noted - ? Divarication of recti.

IMPRESSION:

- Grade I fatty infiltration of liver.
- No other significant abnormality detected.

Name	MS.T DIVYA	ID	MED122522555
Age & Gender	34Y/FEMALE	Visit Date	29 Mar 2024
Ref Doctor Name	MediWheel		

DR. HEMANANDINI V.N CONSULTANT RADIOLOGIST Hn/Mi

Name	MS.T DIVYA	ID	MED122522555
Age & Gender	34Y/FEMALE	Visit Date	29 Mar 2024
Ref Doctor Name	MediWheel		

2D ECHOCARDIOGRAPHIC STUDY

M-mode measurement:

AORTA	:	2.66	cms.
LEFT ATRIUM	:	2.12	cms.
AVS LEFT VENTRICLE	:	1.47	cms.
(DIASTOLE)	:	3.18	cms.
(SYSTOLE)	:	1.83	cms.
VENTRICULAR SEPTUM	:		
(DIASTOLE)	:	0.97	cms.
(SYSTOLE)	:	0.96	cms.
POSTERIOR WALL	:		
(DIASTOLE)	:	0.82	cms.
(SYSTOLE)	:	1.06	cms.
EDV	:	41	ml.
ESV	:	10	ml.
FRACTIONAL SHORTENING	:	42	%
EJECTION FRACTION	:	60	%
EPSS	:	***	cms.
RVID	:	1.80	cms.

DOPPLER MEASUREMENTS:

MITRAL VALVE:	E - 0.8 m/s	A - 0.4 m/s	NO MR.
AORTIC VALVE:	1.1 n	n/s	NO AR.
TRICUSPID VALVE: E -	0.4 m/s A - 0	0.2 m/s	NO TR.
PULMONARY VALVE:	0.8 n	n/s	NO PR.

Name	MS.T DIVYA	ID	MED122522555
Age & Gender	34Y/FEMALE	Visit Date	29 Mar 2024
Ref Doctor Name	MediWheel		

2D ECHOCARDIOGRAPHY FINDINGS:

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

Left Atrium	:	Normal.
Right Ventricle :	Norm	nal.
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: FAIR APICAL WINDOW.

• 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.T DIVYA	ID	MED122522555
Age & Gender	34Y/FEMALE	Visit Date	29 Mar 2024
Ref Doctor Name	MediWheel		

Name	Ms. T DIVYA	Customer ID	MED122522555
Age & Gender	34Y/F	Visit Date	Mar 29 2024 9:41AM
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.

Ce e.vr

Dr. Hemanandini Consultant Radiologist



OPTICAL STORE #12 LAKSHMI NILAYA, GROUND FLOOR, 2ND MAIN ROAD, VYALIKAVAL, BENGALURU-560003 PH. 9611444957

Ph 959071496 Name T. Divya **Chief Complaints** RE/LE/DOV/Blurring / Burning / Itching / Pricking -Nil-Redness / Headache Past History Asthama --- VC DM -le HTN -Ve Visual Acuity RE LE (P) Distance / Near With PH With Glasses BE= Normal **Colour Vision** RE TED SPH CYL AXIS SPH CYL AXIS 66 Distance D.50 0.75 70 Near Advise ...



Patient ' Name	T. Divya		Date	029/03/024
Age	34		Visit	622405238
Sex	Female		Number Corporate	Meoliwheel
GENERAL	PHYSICAL EXAMINA			
Identificatio	in the second			
•			•	
100	54	cms		
Weight: 6	200 - Contra 1997 - Contra 199	kğs		
Pulse : 8	2	/minute	1.11	
Bood Press	ure: 130/70	mm of I	Hg	
вилі ':				
Overweig Chest : Expiration :		cms		
Inspiration	:	cms		
Abdomen N	Aeasurement :	cms		
Eves : 0 '	00-2000-	Ears	: (?)	
Throat .	chi cally	Necl	nodes : NC	of parpable
RS: Bli PA: Soft	NUBI @	CVS	: 5,52 P	
PA : SOLF	, BS (7)	CNS	: Contrio	as forienter
No abnorma	a'' .y is detected. His (Her	general ph	ysical examina	tion is within normal lim
	DICAL FIT FOR EMPLOY		/	
				all
1			1	h

Signature

4 You can also conveniently view the reports and trends through our App. Scan OR code to download the App.

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Please produce bill copy at the time of collecting the reports. Request you to provide your mobile number or customer id during your subsequent visits.

