Employee						Mobile number:	09555200
	Sundar Ra	<i>i</i> D				<u>Departmen</u> t :	- 100 200
Age:	37					Designation :	
<u>Gender</u> :	\mathcal{M}					Date: 20/00	8/27
Date of birth :	In SEP/1	284				<u>Date</u> : 20/00 Marital Status: M	annied
CLINICAL HIST	ORY	3.					- Julo
	Pre-existing Conditions/ Diseases	Yes/No		nce how ong?		Are you taking treatment? Please give details	Any family members have these?
	Hypertension	No					
	Diabetes	No				10 M	
	Heart disease	No					
Past / Family History:	Thyroid disorder	No					4
	Asthma/COPD	No			1	NK	
	Seizures(Fits)	No				191	
5	CNS/ Psychiatric diseases	No					
	Jaundice	No					•
	ТВ	No					
	Cancer	No	/				
etails of Surgery/ ospitalization	Undergone any surge			1	VA	-	
Personal	History of Hospitaliza	Yes/No	vide de				
history:				Since ho long?	W	Quantity/day Frequency	Tried quitting?
	Smoking	No					8
	Alcohol	Yes	,	20	yrs	Monthely Once	Never
	Tobacco	No		_	U		100001
	Any other	~					
and the state of the	to the second	,	21				Juraj
							*Signature of Employee

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		and the second second second					
		GENERAL F	PHYSICAL E	XAMINATION			-
Height <u>119</u> cms Weight <u>131</u> Kg Bp <u>130</u> mmHg <u>63</u> Pulse /min							
вмі <u>23-6</u>	Temperatu	ıre	(Fahre	enheit)	5		. N
	SY	STEMIC EX		l		÷.	
Cardiovascular system	O/E die	d you find n	ormal first a	nd second he	eart sounds	and no	
×.	murmı	ırs?	If 'NO' gi	ve details :	N		
Respiratory system	O/E dia	d you find n	ormal vesicu	ular breath so	ounds & no a	dded	
	sounds	s?	If 'NO' give	e details :			
Abdomen	O/E dic	l you find a	soft, non-te	nder abdome	n with no	\bigcirc	
	hepato	/splenomeg	aly?	If 'YES' gi	ve details :	(\mathbf{k})	-
Central nervous system		nerves : and sensory	:	5	N)	
Dental Examination	Chief Cor	nplaint :	17 10	a.			
2	Finding						
			ΛΑΝ			a si	
	E	388	888	AAA	A & A	38 8	3
	41	8 47 46 4	15 44 43	42 41 31	22 23 24 32 33 34	25 26 27 35·36 37	20
	5	7 同同(388	998	999	788	₩
		nt Required :					
	1	leaning/Scali emoval/Extra	-				
		illings/Resto					
	Orthodo	ntic Treatme	nt/Braces :	8	·		
Eye & Vision test		Withou	it glasses	5 ar	With glasses		
	VA	DV	NV	cv	DV	NV	cv
	Right	6/6	N6				
	Left	6/6	N6	\bigcirc			
	Any othe	er findings i	n the eye:			2	
ABNORMAL FINDINGS, COMMENTS, & ADVISE BY DOCTOR							
Californi & VPT D3 supplements as for outside the matical of							
VIENTSEON ;			Na	me, MMC Reg. N	lo., Qualificatio	n & Sign of the	e medical ci
			-	1	Reg. N ALL Scans	o: 137181	
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	х э			Pe	rungudi, C	hennal - 60	0 096.

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PID No. : ADY3 SID No. : 12862	220005934 ar(s) / Male	Register On Collection On Report On Printed On	: 13 : 14	/08/2022 9:53 AM 3/08/2022 10:33 AM 4/08/2022 7:46 AM 2/08/2022 1:24 PM	MEDALL	
Investigation BLOOD GROUF TYPING	PING AND Rh	Observed Value 'A' 'Positiv	_	Unit		ogical ce Interval
	ination) DN:Reconfirm the Blood gro Count With - ESR	oup and Typing b	efore	blood transfusion		
Haemoglobin (EDTA Blood/Spectro	nnhatametry)	12.9		g/dL	13.5	- 18.0
	me(PCV)/Haematocrit	38.9		%	42	- 52
RBC Count (EDTA Blood/Impedd	nce Variation)	4.76		mill/cu.mm	4.7	- 6.0
Mean Corpuscula (EDTA Blood/Derive		81.6		fL	78	- 100
Mean Corpuscula (EDTA Blood/Derive	r Haemoglobin(MCH) d from Impedance)	27.1		pg	27	- 32
Mean Corpuscula concentration(MG (EDTA Blood/Derive	r Haemoglobin CHC)	33.2		g/dL	32	- 36
RDW-CV (EDTA Blood/Derive		13.3		%	11.5	- 16.0
RDW-SD (EDTA Blood/Derive	d from Impedance)	39.2		fL	39	- 46
Total Leukocyte (EDTA Blood/Impedd	Count (TC)	6030		cells/cu.mm	4000	- 11000
Neutrophils	nce Variation & Flow	63.7		%	40	- 75
Lymphocytes (EDTA Blood/Impede Cytometry)	nce Variation & Flow	20.2		%	20	- 45
Eosinophils (EDTA Blood/Impede	nce Variation & Flow	10.4		%	01	- 06

(EDTA Blood/Impedance Variation & Flow Cytometry)





APPROVED BY

The results pertain to sample tested.

Page 1 of 7

Name	:	Mr. SUNDARRAJ D				
PID No.	:	ADY309671	Register On	:	13/08/2022 9:53 AM	\mathbf{O}
SID No.	:	1286220005934	Collection On	:	13/08/2022 10:33 AM	
Age / Sex	:	37 Year(s) / Male	Report On	:	14/08/2022 7:46 AM	MEDALL
Туре	:	OP	Printed On	:	22/08/2022 1:24 PM	

Ref. Dr : MediWheel

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
Monocytes (EDTA Blood/Impedance Variation & Flow Cytometry)	5.2	%	01 - 10
Basophils (EDTA Blood/Impedance Variation & Flow Cytometry)	0.5	%	00 - 02
INTERPRETATION: Tests done on Automated	Five Part cell coun	ter. All abnormal results a	re reviewed and confirmed microscopically.
Absolute Neutrophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	3.83	10^3 / µl	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	1.22	10^3 / µl	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood/Impedance Variation & Flow Cytometry)	0.63	10^3 / µl	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.32	10^3 / µl	< 1.0
Absolute Basophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.03	10^3 / µl	< 0.2
Platelet Count (EDTA Blood/Impedance Variation)	236	10^3 / µl	150 - 450
MPV (EDTA Blood/Derived from Impedance)	11.1	fL	7.9 - 13.7
PCT (EDTA Blood/Automated Blood cell Counter)	0.261	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Blood/Automated - Westergren method)	5	mm/hr	< 15
BUN / Creatinine Ratio	10.1		6.0 - 22.0
Glucose Fasting (FBS)	86.1	mg/dL	Normal: < 100 Pre Diabetic: 100 - 125

(Plasma - F/GOD-PAP)

Normal: < 100 Pre Diabetic: 100 - 125 Diabetic: >= 126



Consultant Pathologist Reg No : 73347 Dr.

APPROVED BY

The results pertain to sample tested.

Page 2 of 7

Name PID No.	: Mr. SUNDARRAJ D : ADY309671	Register On : 13	3/08/2022 9:53 AM	m
SID No.	: 1286220005934	Collection On : 1	3/08/2022 10:33 AM	
Age / Sex	: 37 Year(s) / Male	Report On : 1	4/08/2022 7:46 AM	MEDALL
Туре	: OP	Printed On : 2	2/08/2022 1:24 PM	
Ref. Dr	: MediWheel			
Investiga	ation	<u>Observed</u> <u>Value</u>	Unit	Biological Reference Interval
INTERPE blood gluc		quantity and time of food	intake, Physical activity,	Psychological stress, and drugs can influence
	Fasting (Urine) GOD - POD)	Negative		Negative
	Postprandial (PPBS) PP/GOD-PAP)	102.0	mg/dL	70 - 140
Factors suc Fasting blo	ood glucose level may be higher that	n Postprandial glucose, b	ecause of physiological s	nd drugs can influence blood glucose level. surge in Postprandial Insulin secretion, Insulin ation during treatment for Diabetes.
Urine Glu (Urine - PP	ucose(PP-2 hours)	Negative		Negative
	rea Nitrogen (BUN) ease UV / derived)	10.5	mg/dL	7.0 - 21
Creatinin (Serum/Mo	ne odified Jaffe)	1.03	mg/dL	0.9 - 1.3
ingestion of	of cooked meat, consuming Protein/	Creatine supplements, E	Diabetic Ketoacidosis, pro	evere dehydration, Pre-eclampsia, increased longed fasting, renal dysfunction and drugs e, chemotherapeutic agent such as flucytosine
Uric Acio (Serum/Enz		6.9	mg/dL	3.5 - 7.2
<u>Liver Fu</u>	nction Test			
Bilirubin (Serum/DC	(Total) A with ATCS)	0.91	mg/dL	0.1 - 1.2
Bilirubin (Serum/Dia	(Direct) azotized Sulfanilic Acid)	0.22	mg/dL	0.0 - 0.3
Bilirubin (Serum/De	(Indirect) rived)	0.69	mg/dL	0.1 - 1.0
Aminotra	ST (Aspartate ansferase) <i>dified IFCC)</i>	20.5	U/L	5 - 40
	LT (Alanine Aminotransferase) 18.1	U/L	5 - 41





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The results pertain to sample tested.

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Name	: Mr. SUNDARRAJ D			
PID No.	: ADY309671	Register On	: 13/08/2022 9:53 AM	\mathbf{C}
SID No.	: 1286220005934	Collection On	: 13/08/2022 10:33 AM	
Age / Sex	: 37 Year(s) / Male	Report On	: 14/08/2022 7:46 AM	MEDALL
Туре	: OP	Printed On	: 22/08/2022 1:24 PM	
Ref. Dr	: MediWheel			

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
GGT(Gamma Glutamyl Transpeptidase) (Serum/IFCC / Kinetic)	15.5	U/L	< 55
Alkaline Phosphatase (SAP) (Serum/ <i>Modified IFCC</i>)	64.1	U/L	53 - 128
Total Protein (Serum/ <i>Biuret</i>)	6.94	gm/dl	6.0 - 8.0
Albumin (Serum/Bromocresol green)	4.17	gm/dl	3.5 - 5.2
Globulin (Serum/Derived)	2.77	gm/dL	2.3 - 3.6
A : G RATIO (Serum/ <i>Derived</i>)	1.51		1.1 - 2.2
<u>Lipid Profile</u>			
Cholesterol Total (Serum/CHOD-PAP with ATCS)	215.7	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/GPO-PAP with ATCS)	120.2	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	42.5	mg/dL	Optimal(Negative Risk Factor): >=
(Serum/Immunoinhibition)			60
			Borderline: 40 - 59



High Risk: < 40

D(Path) sultant Pathologist Reg No : 73347 CO

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The results pertain to sample tested.

Page 4 of 7

Name	: Mr. SUNDARRAJ D		
PID No.	: ADY309671	Register On : 13/08/2022 9:53 AM	\mathbf{C}
SID No.	: 1286220005934	Collection On : 13/08/2022 10:33 AM	
Age / Sex	: 37 Year(s) / Male	Report On : 14/08/2022 7:46 AM	MEDALL
Туре	: OP	Printed On : 22/08/2022 1:24 PM	
Ref. Dr	: MediWheel		

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
LDL Cholesterol (Serum/Calculated)	149.2	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >= 190
VLDL Cholesterol (Serum/Calculated)	24	mg/dL	< 30
Non HDL Cholesterol (Serum/ <i>Calculated</i>)	173.2	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>)	5.1		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>)	2.8		Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0
LDL/HDL Cholesterol Ratio (Serum/Calculated)	3.5		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>)	5.4	%	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 %, Poor control >= 8.1 %



1.D(Path) sultant Pathologist Reg No : 73347

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The results pertain to sample tested.

Page 5 of 7

Name	: Mr. SUNDARRAJ D			
PID No.	: ADY309671	Register On :	13/08/2022 9:53 AM	\mathbf{n}
SID No.	: 1286220005934	-	13/08/2022 10:33 AM	
Age / Sex	: 37 Year(s) / Male		14/08/2022 7:46 AM	MEDALL
Туре	: OP		22/08/2022 1:24 PM	
Ref. Dr	: MediWheel			
Investiga	ation	<u>Observed</u> <u>Value</u>	Unit	Biological Reference Interval
Estimate (Whole Blo	d Average Glucose	108.28	mg/dL	
HbA1c pro control as Conditions hypertrigly Conditions ingestion,	compared to blood and urinary gluco s that prolong RBC life span like Iron yceridemia,hyperbilirubinemia,Drugs	ose determinations. 1 deficiency anemia, 8, Alcohol, Lead Pois e or chronic blood lo	Vitamin B12 & Folate def coning, Asplenia can give ss, hemolytic anemia, Her	
	odothyronine) - Total emiluminescent Immunometric Assay	0.83	ng/ml	0.7 - 2.04
Comment Total T3 v Metabolica T4 (Tyro	ariation can be seen in other condition	on like pregnancy, dru 7.09	ugs, nephrosis etc. In such µg/dl	cases, Free T3 is recommended as it is 4.2 - 12.0
(CLIA)) INTERPH Comment Total T4 v	RETATION: : ariation can be seen in other condition	n like pregnancy, dru	ıgs, nephrosis etc. In such	cases, Free T4 is recommended as it is
TSH (Th	ally active. yroid Stimulating Hormone) emiluminescent Immunometric Assay	1.12	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	erence range during pregnancy deper	, reaching peak level as influence on the m	s between 2-4am and at a leasured serum TSH conce	
6				le -



Saravanan M.D(Path) sultant Pathologist Reg No : 73347 D

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The results pertain to sample tested.

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Name	: Mr. SUNDARRAJ D
PID No.	: ADY309671
SID No.	: 1286220005934

Age / Sex : 37 Year(s) / Male Type : OP Ref. Dr : MediWheel

Register On	: 13/08/2022 9:53 AM	
Collection On	: 13/08/2022 10:33 A	М
Report On	: 14/08/2022 7:46 AM	1
Printed On	: 22/08/2022 1:24 PM	l



Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
<u>Urine Analysis - Routine</u>			
COLOUR (Urine)	Pale yellow		Yellow to Amber
APPEARANCE (Urine)	Clear		Clear
Protein (Urine/Protein error of indicator)	Negative		Negative
Glucose (Urine/GOD - POD)	Negative		Negative
Pus Cells (Urine/Automated Flow cytometry)	1 - 2	/hpf	NIL
Epithelial Cells (Urine/Automated ⁻ Flow cytometry)	1 - 2	/hpf	NIL
RBCs (Urine/Automated ⁻ Flow cytometry)	NIL	/hpf	NIL
Casts (Urine/Automated ⁻ Flow cytometry)	NIL	/hpf	NIL
Crystals (Urine/Automated ⁻ Flow cytometry)	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.





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-- End of Report --

The results pertain to sample tested.

Name	MR.SUNDARRAJ D	ID	ADY309671
Age & Gender	37Y/MALE	Visit Date	13 Aug 2022
Ref Doctor Name	MediWheel		

SONOGRAM REPORT

WHOLE ABDOMEN

The liver is normal in size and shows fatty changes with no focal abnormality.

The gall bladder is normal sized and smooth walled and contains no calculus.

There is no intra or extra hepatic biliary ductal dilatation.

The pancreas shows a normal configuration and echotexture.

The pancreatic duct is normal.

The portal vein and IVC are normal.

The spleen is normal and measures 10.0 cms.

There is no free or loculated peritoneal fluid.

No para aortic lymphadenopathy is seen.

No abnormality is seen in the region of the adrenal glands.

The right kidney measures 10.6 x 4.3 cms.

The left kidney measures 9.2 x 4.7 cms.

Both kidneys are normal in size, shape and position. Cortical echoes are

normal bilaterally.

There is no calculus or calyceal dilatation.

The ureters are not dilated.

The bladder is smooth walled and uniformly transonic. There is no intravesical mass or calculus.

Name	MR.SUNDARRAJ D	ID	ADY309671
Age & Gender	37Y/MALE	Visit Date	13 Aug 2022
Ref Doctor Name	MediWheel		

The prostate measures 3.0 x 3.0 x 3.1 cms and is normal sized with a volume of 15 cc.

The echotexture is homogeneous.

The seminal vesicles are normal.

Iliac fossae are normal.

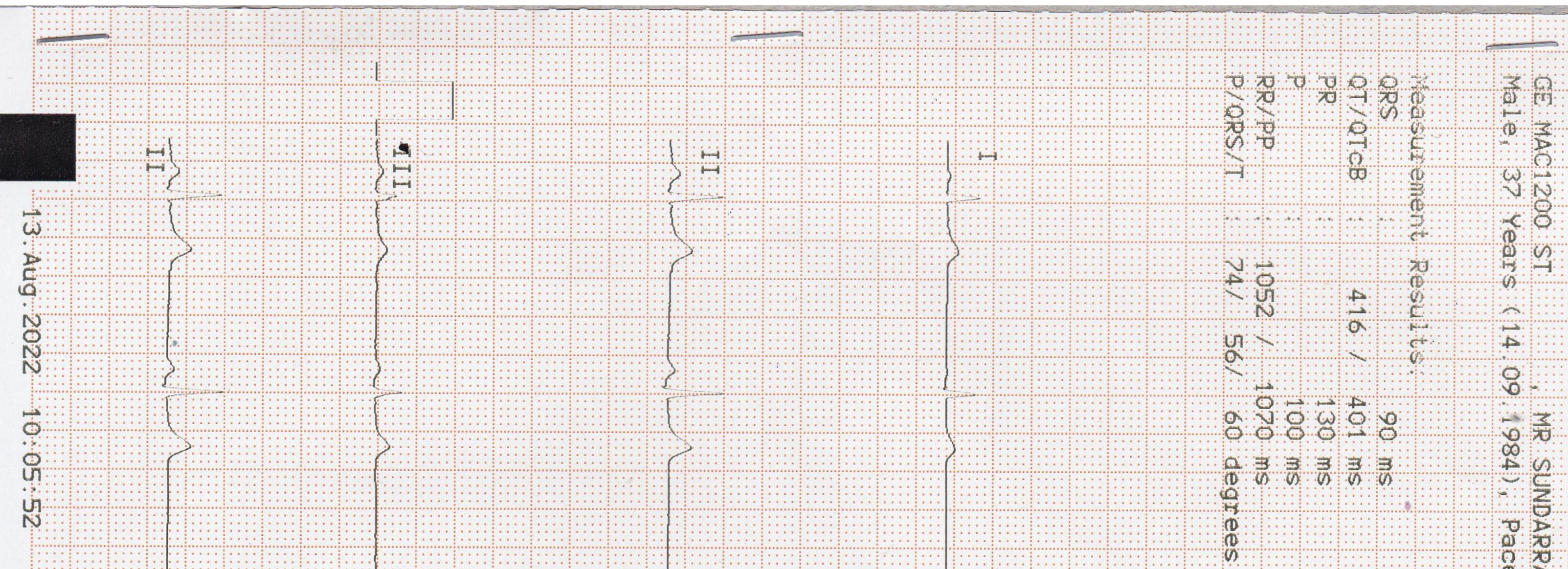
No mass or fluid collection is seen in the right iliac fossa. The appendix is not visualized.

IMPRESSION:

• Fatty liver

(for further evaluation)

DR. ANITHA PARAMASIVAN (Consultant Sonologist)



. **M** ********* ******************************* 771 70 \mathbf{C} O F . * * * * * * * * * * * * * * * * * ********************** 70 N V ****************** ct *********************************** 0 . ******************************* *********************************** -----..... $\langle \cdot \cdot \cdot \rangle$ iJ J J > > > >. Q * * * * * * * * * * * * * * * * ********************************



Name	SUNDARRAJ D	ID	ADY309671
Age & Gender	37Y/M	Visit Date	Aug 13 2022 9:52AM
Ref Doctor	MediWheel		

X - RAY CHEST PA VIEW

Bilateral lung fields appear normal.

Cardiac size is within normal limits.

Bilateral hilar regions appear normal.

The CP angles are not included in the study and cannot be commented upon.

Bilateral domes of diaphragm are normal.

Visualised bones and soft tissues appear normal.

c.s. tamakisha

Dr. Rama Krishnan. MD, DNB., Consultant Radiologist. Medall Healthcare Pvt Ltd.

Name	: Mrs. JAYARANI A			
PID No.	: MED121240570	Register On :	13/08/2022 9:57 AM	m
SID No.	: 1286220005935	Collection On	13/08/2022 10:34 AM	
Age / Sex	: 32 Year(s) / Female	Report On :	13/08/2022 7:07 PM	MEDALL
Туре	: OP	Printed On :	22/08/2022 1:21 PM	
Ref. Dr	: MediWheel			
Investiga	Investigation		<u>Unit</u>	Biological Reference Interval
TYPING		'O' 'Positive	<u>'</u>	
	bod/Agglutination)			
	RETATION: Reconfirm the Blood g e Blood Count With - ESR	roup and Typing bei	fore blood transfusion	
<u>Comptet</u>	e Bloou Count Win - ESK			
Haemog (EDTA Bl	lobin 00d/Spectrophotometry)	13.0	g/dL	12.5 - 16.0
	Cell Volume(PCV)/Haematocrit	36.8	%	37 - 47
RBC Co (EDTA Bl	unt ood/Impedance Variation)	4.11	mill/cu.mm	4.2 - 5.4
	orpuscular Volume(MCV) ood/Derived from Impedance)	89.5	fL	78 - 100
	orpuscular Haemoglobin(MCH) ood/Derived from Impedance)	31.5	pg	27 - 32
concentr	orpuscular Haemoglobin ation(MCHC) ood/Derived from Impedance)	35.2	g/dL	32 - 36
RDW-C		12.3	%	11.5 - 16.0
RDW-SI		39.9	fL	39 - 46
	ukocyte Count (TC) ood/Impedance Variation)	7440	cells/cu.mm	4000 - 11000
Neutropl (EDTA Blo <i>Cytometry</i>)	ood/Impedance Variation & Flow	58.5	%	40 - 75
Lympho (EDTA Ble <i>Cytometry</i>)	ood/Impedance Variation & Flow	32.9	%	20 - 45
Eosinopl (EDTA Blo Cytometry)	ood/Impedance Variation & Flow	3.8	%	01 - 06



VERIFIED BY



APPROVED BY

The results pertain to sample tested.

Page 1 of 8

Name	: Mrs. JAYARANI A				
PID No.	: MED121240570	Register On	:	13/08/2022 9:57 AM	
SID No.	: 1286220005935	Collection On	:	13/08/2022 10:34 AM	
Age / Sex	: 32 Year(s) / Female	Report On	:	13/08/2022 7:07 PM	M
Туре	: OP	Printed On	:	22/08/2022 1:21 PM	

Ref. Dr : MediWheel

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
Monocytes (EDTA Blood/Impedance Variation & Flow Cytometry)	4.3	%	01 - 10
Basophils (EDTA Blood/Impedance Variation & Flow Cytometry)	0.5	%	00 - 02
INTERPRETATION: Tests done on Automated	Five Part cell coun	ter. All abnormal results a	are reviewed and confirmed microscopically.
Absolute Neutrophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	4.35	10^3 / µl	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	2.45	10^3 / µl	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood/Impedance Variation & Flow Cytometry)	0.28	10^3 / µl	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.32	10^3 / µl	< 1.0
Absolute Basophil count (EDTA Blood/Impedance Variation & Flow Cytometry)	0.04	10^3 / µl	< 0.2
Platelet Count (EDTA Blood/Impedance Variation)	357	10^3 / µl	150 - 450
MPV (EDTA Blood/Derived from Impedance)	8.7	fL	8.0 - 13.3
PCT (EDTA Blood/Automated Blood cell Counter)	0.311	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Blood/Automated - Westergren method)	4	mm/hr	< 20
BUN / Creatinine Ratio	10.0		6.0 - 22.0
Glucose Fasting (FBS) (Plasma - F/ <i>GOD-PAP</i>)	76.8	mg/dL	Normal: < 100 Pre Diabetic: 100 - 125



Consultant Pathologist Reg No : 73347 Dr.

Diabetic: ≥ 126

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EDALL

The results pertain to sample tested.

Page 2 of 8

Name PID No. SID No. Age / Sex Type	: OP	Collection On : 1 Report On : 1	3/08/2022 9:57 AM 3/08/2022 10:34 AM 3/08/2022 7:07 PM 2/08/2022 1:21 PM	MEDALL
Ref. Dr Investiga	: MediWheel	Observed	Unit	Biological
		Value quantity and time of food	l intake, Physical activity	Reference Interval , Psychological stress, and drugs can influence
	Sose level. Fasting (Urine) GOD - POD)	Negative		Negative
Glucose	Postprandial (PPBS) PP/GOD-PAP)	132.3	mg/dL	70 - 140
INTERPH Factors su Fasting blo	RETATION: ch as type, quantity and time of foo bod glucose level may be higher th	an Postprandial glucose,	because of physiological	nd drugs can influence blood glucose level. surge in Postprandial Insulin secretion, Insulin ration during treatment for Diabetes.
Urine Gl (Urine - PF	ucose(PP-2 hours)	Negative		Negative
	rea Nitrogen (BUN) ease UV / derived)	6.0	mg/dL	7.0 - 21
Creatinin (Serum/ <i>Ma</i>	ne odified Jaffe)	0.60	mg/dL	0.6 - 1.1
INTERPH ingestion of	RETATION: Elevated Creatinine vor f cooked meat, consuming Proteir	/ Creatine supplements, I	Diabetic Ketoacidosis, pro	evere dehydration, Pre-eclampsia, increased blonged fasting, renal dysfunction and drugs le, chemotherapeutic agent such as flucytosine
Uric Aci (Serum/En		3.4	mg/dL	2.6 - 6.0
<u>Liver Fu</u>	nction Test			
Bilirubin (Serum/DC	(Total) CA with ATCS)	0.57	mg/dL	0.1 - 1.2
Bilirubin (Serum/Dia	(Direct) azotized Sulfanilic Acid)	0.17	mg/dL	0.0 - 0.3
Bilirubin (Serum/De	(Indirect) rived)	0.40	mg/dL	0.1 - 1.0
Aminotra	ST (Aspartate ansferase) <i>adified IFCC</i>)	20.8	U/L	5 - 40
	LT (Alanine Aminotransferas	e) 19.4	U/L	5 - 41





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The results pertain to sample tested.

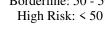
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Name	: Mrs. JAYARANI A			
PID No.	: MED121240570	Register On :	: 13/08/2022 9:57 AM	\mathbf{O}
SID No.	: 1286220005935	Collection On 3	13/08/2022 10:34 AM	
Age / Sex	: 32 Year(s) / Female	Report On :	13/08/2022 7:07 PM	MEDALL
Туре	: OP	Printed On :	22/08/2022 1:21 PM	
Ref. Dr	: MediWheel			

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
GGT(Gamma Glutamyl Transpeptidase) (Serum/ <i>IFCC / Kinetic</i>)	17.3	U/L	< 38
Alkaline Phosphatase (SAP) (Serum/ <i>Modified IFCC</i>)	68.4	U/L	42 - 98
Total Protein (Serum/Biuret)	7.29	gm/dL	6.0 - 8.0
Albumin (Serum/Bromocresol green)	4.25	gm/dL	3.5 - 5.2
Globulin (Serum/Derived)	3.04	gm/dL	2.3 - 3.6
A : G RATIO (Serum/ <i>Derived</i>)	1.40		1.1 - 2.2
Lipid Profile			
Cholesterol Total (Serum/CHOD-PAP with ATCS)	163.2	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/GPO-PAP with ATCS)	152.8	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	38.9	mg/dL	Optimal(Negative Risk Factor): >=
(Serum/Immunoinhibition)			60
			Borderline: 50 - 59





Dr.E.Saravanan M.D(Path) Consultant Pathologist Reg No : 73347

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The results pertain to sample tested.

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Name	: Mrs. JAYARANI A		
PID No.	: MED121240570	Register On : 13/08/2022 9:57 AM	C
SID No.	: 1286220005935	Collection On : 13/08/2022 10:34 AM	
Age / Sex	: 32 Year(s) / Female	Report On : 13/08/2022 7:07 PM	MEDALL
Туре	: OP	Printed On : 22/08/2022 1:21 PM	
Ref. Dr	: MediWheel		

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
LDL Cholesterol (Serum/ <i>Calculated</i>)	93.7	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >=190
VLDL Cholesterol (Serum/Calculated)	30.6	mg/dL	< 30
Non HDL Cholesterol (Serum/ <i>Calculated</i>)	124.3	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>)	4.2		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>)	3.9		Optimal: < 2.5 Mild to moderate risk: 2.5 - 5.0 High Risk: > 5.0
LDL/HDL Cholesterol Ratio (Serum/Calculated)	2.4		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>)	5.2	%	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 %, Poor control >= 8.1 %



1.D(Path) sultant Pathologist Reg No : 73347

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The results pertain to sample tested.

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Name	: Mrs. JAYARANI A			
PID No.	: MED121240570	Register On :	13/08/2022 9:57 AM	m
SID No.	: 1286220005935	Collection On :	13/08/2022 10:34 AM	
Age / Sex	: 32 Year(s) / Female	Report On :	13/08/2022 7:07 PM	MEDALL
Туре	: OP		22/08/2022 1:21 PM	
Ref. Dr	: MediWheel			
Investiga	ation	<u>Observed</u> <u>Value</u>	Unit	Biological Reference Interval
Estimate (Whole Bl	d Average Glucose ood)	102.54	mg/dL	
HbA1c pro- control as Condition hypertrigh Condition ingestion,	compared to blood and urinary gluco s that prolong RBC life span like Iron yceridemia, hyperbilirubinemia, Drug s that shorten RBC survival like acut Pregnancy, End stage Renal disease	ose determinations. n deficiency anemia, s, Alcohol, Lead Pois e or chronic blood los	Vitamin B12 & Folate defi oning, Asplenia can give f ss, hemolytic anemia, Hen	
<u>IHIKU</u>	<u>ID PROFILE / TFT</u>			
	odothyronine) - Total nemiluminescent Immunometric Assay	1.02	ng/ml	0.7 - 2.04
INTERPI Comment Total T3 v		on like pregnancy, dru	ıgs, nephrosis etc. In such	cases, Free T3 is recommended as it is
• •	oxine) - Total memiluminescent Immunometric Assay	8.45	µg/dl	4.2 - 12.0
Comment Total T4 v		on like pregnancy, dru	ıgs, nephrosis etc. In such	cases, Free T4 is recommended as it is
	yroid Stimulating Hormone) memiluminescent Immunometric Assay	1.56	µIU/mL	0.35 - 5.50
Reference 1 st trimes 2 nd trime 3 rd trimes (Indian Th Comment 1.TSH ref 2.TSH Le be of the c	erence range during pregnancy depen	, reaching peak level as influence on the m	s between 2-4am and at a reasured serum TSH conce	
-				R



Saravanan M.D(Path) sultant Pathologist Reg No : 73347 D

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The results pertain to sample tested.

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Name	: Mrs. JAYARANI A
PID No.	: MED121240570
SID No.	: 1286220005935
Age / Sex	: 32 Year(s) / Female
Туре	: OP
Ref. Dr	: MediWheel

 Register On
 : 13/08/2022 9:57 AM

 Collection On
 : 13/08/2022 10:34 AM

 Report On
 : 13/08/2022 7:07 PM

 Printed On
 : 22/08/2022 1:21 PM



Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
<u>Urine Analysis - Routine</u>			
COLOUR (Urine)	Pale yellow		Yellow to Amber
APPEARANCE (Urine)	Clear		Clear
Protein (Urine/Protein error of indicator)	Negative		Negative
Glucose (Urine/GOD - POD)	Negative		Negative
Pus Cells (Urine/Automated ⁻ Flow cytometry)	1 - 2	/hpf	NIL
Epithelial Cells (Urine/Automated ⁻ Flow cytometry)	1 - 2	/hpf	NIL
RBCs (Urine/Automated ⁻ Flow cytometry)	NIL	/hpf	NIL
Casts (Urine/Automated ⁻ Flow cytometry)	NIL	/hpf	NIL
Crystals (Urine/Automated ⁻ Flow cytometry)	NIL	/hpf	NIL
Others	NIL		

(Urine)

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

Stool Analysis - ROUTINE

Colour (Stool)	Brown	Brown
Blood (Stool)	Absent	Absent
Mucus (Stool)	Absent	Absent





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The results pertain to sample tested.

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Name	: Mrs. JAYARANI A
PID No.	: MED121240570
SID No.	: 1286220005935
Age / Sex	: 32 Year(s) / Female
Туре	: OP
Ref. Dr	: MediWheel

Register On	:	13/08/2022 9:57 AM
Collection On	:	13/08/2022 10:34 AM
Report On	:	13/08/2022 7:07 PM
Printed On	:	22/08/2022 1:21 PM



Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
Reaction (Stool)	Acidic		Acidic
Consistency (Stool)	Semi Solid		Semi Solid
Ova (Stool)	NIL		NIL
Others (Stool)	NIL		NIL
Cysts (Stool)	NIL		NIL
Trophozoites (Stool)	NIL		NIL
RBCs (Stool)	NIL	/hpf	Nil
Pus Cells (Stool)	1 - 2	/hpf	NIL
Macrophages (Stool)	NIL		NIL
Epithelial Cells (Stool)	1 - 2	/hpf	NIL



vanan M.D(Path) ant Pathologist No : 73347

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-- End of Report --

The results pertain to sample tested.

Page 8 of 8

Name	MRS.JAYARANI A	ID	MED121240570
Age & Gender	32Y/FEMALE	Visit Date	13 Aug 2022
Ref Doctor Name	MediWheel	-	-

SONOGRAM REPORT

WHOLE ABDOMEN

The liver is normal in size and shows uniform echotexture with no focal abnormality.

The gall bladder is normal sized and smooth walled and contains no calculus.

There is no intra or extra hepatic biliary ductal dilatation.

The pancreas shows a normal configuration and echotexture.

The pancreatic duct is normal.

The portal vein and IVC are normal.

The spleen is normal and measures 9.7 cms.

There is no free or loculated peritoneal fluid.

No para aortic lymphadenopathy is seen.

No abnormality is seen in the region of the adrenal glands.

The right kidney measures 10.0 x 4.1 cms.

The left kidney measures 9.9 x 5.0 cms.

Both kidneys are normal in size, shape and position. Cortical echoes are

normal bilaterally.

There is no calculus or calyceal dilatation.

The ureters are not dilated.

The bladder is smooth walled and uniformly transonic. There is no intravesical mass or calculus.

The uterus is anteverted, and measures 7.3 x 3.0 cms.

Name	MRS.JAYARANI A	ID	MED121240570
Age & Gender	32Y/FEMALE	Visit Date	13 Aug 2022
Ref Doctor Name	MediWheel	-	

Myometrial echoes are homogeneous.

The endometrial thickness is 4.7 mm.

The right ovary measures 2.3 X 1.9 cms.

The left ovary measures 2.5 X 2.0 cms.

No significant mass or cyst is seen in the ovaries.

Parametria are free.

Iliac fossae are normal.

No mass or fluid collection is seen in the right iliac fossa. The appendix is not visualized.

IMPRESSION:

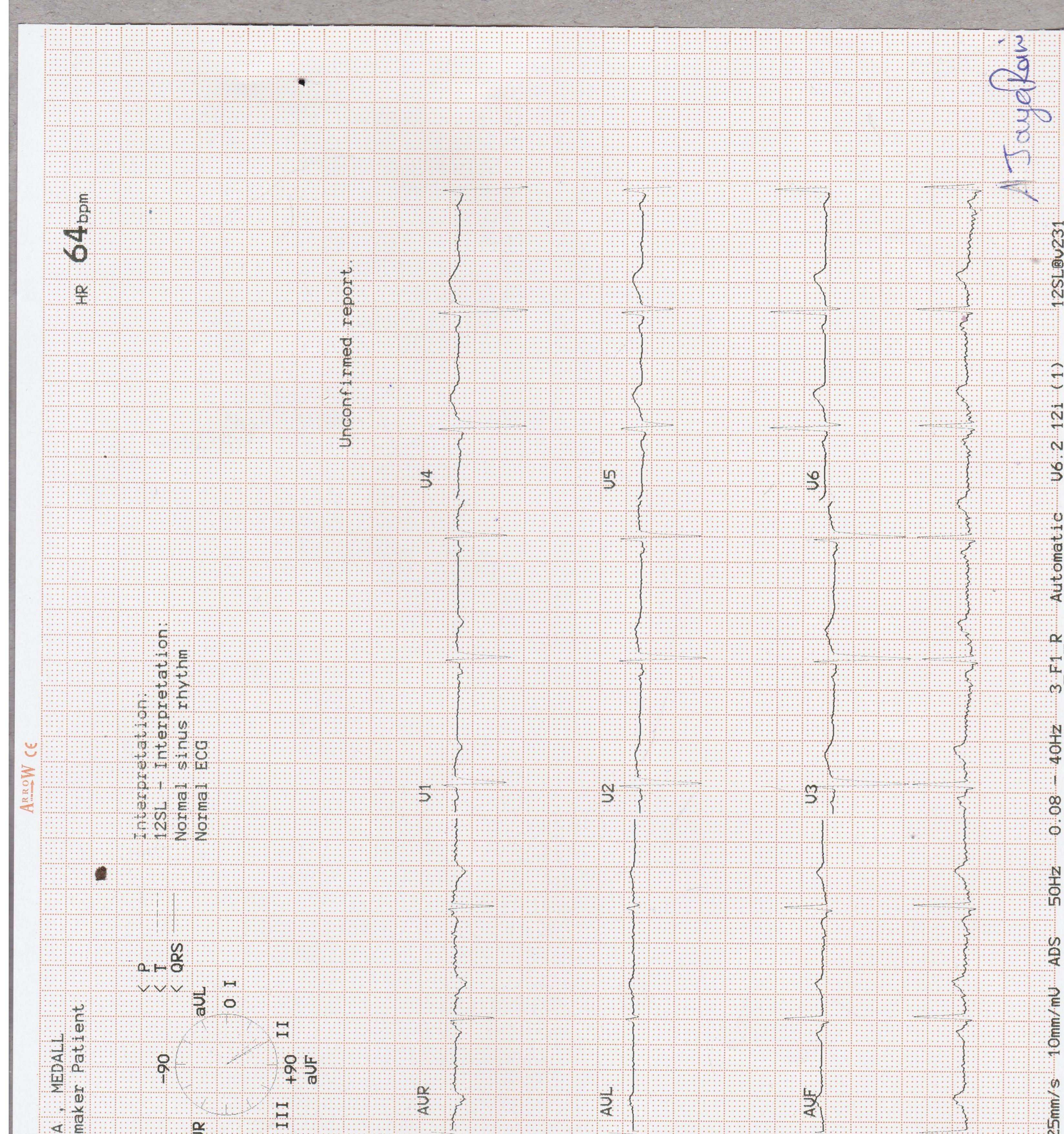
• Normal study.

(for further evaluation)

DR. ANITHA PARAMASIVAN

(Consultant Sonologist)

Name	MRS.JAYARANI A	ID	MED121240570
Age & Gender	32Y/FEMALE	Visit Date	13 Aug 2022
Ref Doctor Name	MediWheel		



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Name	JAYARANI A	ID	MED121240570
Age & Gender	32Y/F	Visit Date	Aug 13 2022 9:56AM
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.

c.s. learnabish

Dr. Rama Krishnan. MD, <u>DNB.,</u> Consultant Radiologist. Medall Healthcare Pvt Ltd.

MEDICAL EXAMINATION FORM

Employee ID:
Name: Jeyarani, A
Age: 32
<u>Gender</u> : F
Date of birth: 23/6/1990

.

-

Mo	bi	e	nu	Ir

mber :	9488738009
nt:	

Designation :

Department :

Date: 20/8/22

Marital Status: Married

CLINICAL HISTORY

	Pre-existing Conditions/ Diseases	Yes/No	Sinc Ion	e how g?	Are you tal treatment? Plea details			amily members these?
	Hypertension	NO	N	A			fo	atter & Moth
4 2	Diabetes	NO	h	(A			fa	there Moth
	Heart disease	NO	N	P				T
Past / Family History:	Thyroid disorder	NO	M	Δ				
	Asthma/COPD	NO	N.	4				
2	Seizures(Fits)	NO	¥	A	212			Į
	CNS/ Psychiatric diseases	NO	N	A	3			~
	Jaundice	NO	N	4				
	ТВ	NO	N	A				-
	Cancer	NO	N	P	l			
Details of Surgery/ Hospitalization	Undergone any surg History of Hospitaliz				- Section	9)	DNC	<i></i>
Personal history:	Туре	Yes/No		Since how long?	Quantity/ Frequence		Tried q	uitting?
	Smoking	NO						
	Alcohol	NO				NIL		
	Tobacco	NO		/				
	Any other	NO		/				a 1

*Signature of Employee

		5	GENERAL	PHYSICAL	EXAMINATION		2			
	Height <u>167</u> cms	Weight	6.5 _{Kg}	Bp_[3	80 90 mmH	9 <u>14</u>	Pulse	e <u>√</u> min		
	BMI <u>238</u> Temperature (Fahrenheit)									
	SYSTEMIC EXAMINATION									
	Cardiovascular system	O/E d	lid you find	normal first	and second h	eart sound	s and no			
					give details :	N				
	Respiratory system		id you find r ds?		cular breath so /e details :	bunds & no	added			
	Abdomen		O/E did you find a soft, non-tender abdomen with no hepato/splenomegaly? If 'YES' give details :							
	Central nervous system	Cranial nerves : Motor and sensory :					-			
	Dental Examination	Chief Complaint : Findings :								
		48 47 46 45 44 43 42 41 31 32 33 34 35 36 37 38								
		Treatm Tooth C Tooth F Dental I	ent Required Cleaning/Scali Removal/Extra Fillings/Resto	ng : ction : rations :	9 A A	999	. 9 b b	? \		
	Eye & Vision test		Without glasses			With glasses				
		VA	DV	NV	cv	DV	NV	cv		
		Right	616	NG						
		Left	616	N6	A					
	*	Any oth	er findings i							
2 - A	A	BNORMAL F	INDINGS, C	OMMENTS,	& ADVISE BY	DOCTOR				
	70 take VA Dz advBed		meuts	as	v) (Dr	Merie)			
	Poderate Exc. Det control.	ulte_		Na	No 4	Reg. No: Scans an	MOOTHY, 137181 Id Labs Pvi Irma Colony Salai (OMR) Innai - 600 0	n a longe		