Name	: Mr. JAYAKAR SAMPATHI NAGA	
PID No.	: MED111492289	Register On : 11/02/2023 10:01 AM
SID No.	: 423007844	Collection On : 11/02/2023 11:07 AM
Age / Sex	: 32 Year(s) / Male	Report On : 11/02/2023 6:49 PM
Туре	: OP	Printed On : 11/02/2023 7:08 PM
Ref. Dr	: MediWheel	

Investigation HAEMATOLOGY	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
Complete Blood Count With - ESR			
Haemoglobin (EDTA Blood/Spectrophotometry)	16.10	g/dL	13.5 - 18.0
Packed Cell Volume(PCV)/Haematocrit (EDTA Blood)	48.0	%	42 - 52
RBC Count (EDTA Blood)	5.59	mill/cu.mm	4.7 - 6.0
Mean Corpuscular Volume(MCV) (EDTA Blood)	85.9	fL	78 - 100
Mean Corpuscular Haemoglobin(MCH) (EDTA Blood)	28.8	pg	27 - 32
Mean Corpuscular Haemoglobin concentration(MCHC) (EDTA Blood)	33.5	g/dL	32 - 36
RDW-CV (EDTA Blood)	14.3	%	11.5 - 16.0
RDW-SD (EDTA Blood)	42.99	fL	39 - 46
Total Leukocyte Count (TC) (EDTA Blood)	9060	cells/cu.mm	4000 - 11000
Neutrophils (EDTA Blood)	52.0	%	40 - 75
Lymphocytes (EDTA Blood)	37.35	%	20 - 45
Eosinophils (EDTA Blood)	2.64	%	01 - 06



Name	: Mr. JAYAKAR SAMPATHI NAGA	
PID No.	: MED111492289	Register On : 11/02/2023 10:01 AM
SID No.	: 423007844	Collection On : 11/02/2023 11:07 AM
Age / Sex	: 32 Year(s) / Male	Report On : 11/02/2023 6:49 PM
Туре	: OP	Printed On : 11/02/2023 7:08 PM
Ref. Dr	: MediWheel	

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Monocytes (EDTA Blood)	7.83	%	01 - 10
Basophils (Blood)	0.18	%	00 - 02
INTERPRETATION: Tests done on Automated Five F	Part cell counter. All	abnormal results are r	eviewed and confirmed microscopically.
Absolute Neutrophil count (EDTA Blood)	4.71	10^3 / µl	1.5 - 6.6
Absolute Lymphocyte Count (EDTA Blood)	3.38	10^3 / µl	1.5 - 3.5
Absolute Eosinophil Count (AEC) (EDTA Blood)	0.24	10^3 / µl	0.04 - 0.44
Absolute Monocyte Count (EDTA Blood)	0.71	10^3 / µl	< 1.0
Absolute Basophil count (EDTA Blood)	0.02	10^3 / µl	< 0.2
Platelet Count (EDTA Blood)	314.8	10^3 / µl	150 - 450
MPV (EDTA Blood)	8.66	fL	7.9 - 13.7
PCT (EDTA Blood/Automated Blood cell Counter)	0.27	%	0.18 - 0.28
ESR (Erythrocyte Sedimentation Rate) (Citrated Blood)	5	mm/hr	< 15



Name	: Mr. JAYAKAR SAMPATHI NAGA	
PID No.	: MED111492289	Register On : 11/02/2023 10:01 AM
SID No.	: 423007844	Collection On : 11/02/2023 11:07 AM
Age / Sex	: 32 Year(s) / Male	Report On : 11/02/2023 6:49 PM
Туре	: OP	Printed On : 11/02/2023 7:08 PM
Def De	NA STRATES I	

Investigation BIOCHEMISTRY	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> <u>Reference Interval</u>
Liver Function Test			
Bilirubin(Total) (Serum/DCA with ATCS)	0.50	mg/dL	0.1 - 1.2
Bilirubin(Direct) (Serum/Diazotized Sulfanilic Acid)	0.23	mg/dL	0.0 - 0.3
Bilirubin(Indirect) (Serum/Derived)	0.27	mg/dL	0.1 - 1.0
SGOT/AST (Aspartate Aminotransferase) (Serum/ <i>Modified IFCC</i>)	23.44	U/L	5 - 40
SGPT/ALT (Alanine Aminotransferase) (Serum/Modified IFCC)	24.86	U/L	5 - 41
GGT(Gamma Glutamyl Transpeptidase) (Serum/IFCC / Kinetic)	42.16	U/L	< 55
Alkaline Phosphatase (SAP) (Serum/ <i>Modified IFCC</i>)	88.9	U/L	53 - 128
Total Protein (Serum/Biuret)	8.05	gm/dl	6.0 - 8.0
Albumin (Serum/Bromocresol green)	4.81	gm/dl	3.5 - 5.2
Globulin (Serum/Derived)	3.24	gm/dL	2.3 - 3.6
A : G RATIO (Serum/ <i>Derived</i>)	1.48		1.1 - 2.2



Name	: Mr. JAYAKAR SAMPATHI NAGA	
PID No.	: MED111492289	Register On : 11/02/2023 10:01 AM
SID No.	: 423007844	Collection On : 11/02/2023 11:07 AM
Age / Sex	: 32 Year(s) / Male	Report On : 11/02/2023 6:49 PM
Туре	: OP	Printed On : 11/02/2023 7:08 PM
Ref. Dr	: MediWheel	

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
Cholesterol Total (Serum/CHOD-PAP with ATCS)	184.74	mg/dL	Optimal: < 200 Borderline: 200 - 239 High Risk: >= 240
Triglycerides (Serum/GPO-PAP with ATCS)	298.84	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)	25.26	mg/dL	Optimal(Negative Risk Factor): >= 60 Borderline: 40 - 59 High Risk: < 40
LDL Cholesterol (Serum/Calculated)	99.7	mg/dL	Optimal: < 100 Above Optimal: 100 - 129 Borderline: 130 - 159 High: 160 - 189 Very High: >=190
VLDL Cholesterol (Serum/Calculated)	59.8	mg/dL	< 30
Non HDL Cholesterol (Serum/ <i>Calculated</i>)	159.5	mg/dL	Optimal: < 130 Above Optimal: 130 - 159 Borderline High: 160 - 189 High: 190 - 219 Very High: >= 220



Name	: Mr. JAYAKAR SAMPATHI NAGA		
PID No.	: MED111492289	Register On : 11/02/2023 10:	01 AM
SID No.	: 423007844	Collection On : 11/02/2023 11	:07 AM
Age / Sex	: 32 Year(s) / Male	Report On : 11/02/2023 6:4	49 PM
Туре	: OP	Printed On : 11/02/2023 7:0	08 PM
Ref. Dr	: MediWheel		
<u>Investiga</u>	ation	<u>Observed</u> <u>Uni</u>	
		<u>Value</u>	Reference Interval
INTERPI	RETATION: 1.Non-HDL Cholester	ol is now proven to be a better cardiova	ascular risk marker than LDL Cholesterol.
2.It is the	sum of all potentially atherogenic pr	oteins including LDL, IDL, VLDL and	I chylomicrons and it is the "new bad cholesterol" and is a
	y target for cholesterol lowering the		
Total Ch	olesterol/HDL Cholesterol Rat	io 7.3	Optimal: < 3.3
(Serum/Ca	lculated)		Low Risk: 3.4 - 4.4
			Average Risk: 4.5 - 7.1
			Moderate Risk: 7.2 - 11.0
			High Risk: > 11.0
Triglyce	ride/HDL Cholesterol Ratio	11.8	Optimal: < 2.5
(TG/HD)			Mild to moderate risk: 2.5 - 5.0
(Serum/Ca	·		High Risk: > 5.0
(200000	·····,		
LDL/HD	DL Cholesterol Ratio	3.9	Optimal: 0.5 - 3.0
(Serum/Ca	lculated)		Borderline: 3.1 - 6.0
	, ,		High Risk: > 6.0
			5



APPROVED BY

Name	: Mr. JAYAKAR SAMPATHI NAGA		
PID No.	: MED111492289	Register On : 11/02/2023 10:01 AM	
SID No.	: 423007844	Collection On : 11/02/2023 11:07 AM	
Age / Sex	: 32 Year(s) / Male	Report On : 11/02/2023 6:49 PM	
Туре	: OP	Printed On : 11/02/2023 7:08 PM	
Ref. Dr	: MediWheel		
	ation JNOASSAY ID PROFILE / TFT	<u>Observed</u> <u>Unit</u> <u>Value</u>	<u>Biological</u> Reference Interval

(Serum/ECLIA) INTERPRETATION:

T3 (Triiodothyronine) - Total

Comment :

Total T3 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T3 is recommended as it is Metabolically active.

1.05

ng/ml

0.7 - 2.04

T4 (Tyroxine) - Total	6.20	µg/dl	4.2 - 12.0
(Serum/ECLIA)			

INTERPRETATION:

Comment :

Total T4 variation can be seen in other condition like pregnancy, drugs, nephrosis etc. In such cases, Free T4 is recommended as it is Metabolically active.

TSH (Thyroid Stimulating Hormone)	2.81	µIU/mL	0.35 - 5.50
(Serum/ECLIA)			

INTERPRETATION:

Reference range for cord blood - upto 20 1 st trimester: 0.1-2.5 2 nd trimester 0.2-3.0 3 rd trimester : 0.3-3.0 (Indian Thyroid Society Guidelines)

Comment:

1.TSH reference range during pregnancy depends on Iodine intake, TPO status, Serum HCG concentration, race, Ethnicity and BMI. 2.TSH Levels are subject to circadian variation, reaching peak levels between 2-4am and at a minimum 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&lt,0.03 µIU/mL need to be clinically correlated due to presence of rare TSH variant in some individuals.



Name	: Mr. JAYAKAR SAMPATHI NAGA	
PID No.	: MED111492289	Register On : 11/02/2023 10:01 AM
SID No.	: 423007844	Collection On : 11/02/2023 11:07 AM
Age / Sex	: 32 Year(s) / Male	Report On : 11/02/2023 6:49 PM
Туре	: OP	Printed On : 11/02/2023 7:08 PM
Ref. Dr	: MediWheel	

Investigation <u>CLINICAL PATHOLOGY</u>	<u>Observed Unit</u> <u>Value</u>	<u>Biological</u> Reference Interval
<u>PHYSICAL EXAMINATION (URINE</u> <u>COMPLETE)</u>		
Colour (Urine)	Pale yellow	Yellow to Amber
Appearance (Urine)	Clear	Clear
Volume(CLU) (Urine)	30	
<u>CHEMICAL EXAMINATION (URINE</u> COMPLETE)		
pH (Urine)	5.5	4.5 - 8.0
Specific Gravity (Urine)	1.006	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



Name	Mr. JAYAKAR SAMPATHI NAGA	
PID No.	MED111492289 Register On : 11/	/02/2023 10:01 AM
SID No.	423007844 Collection On : 11	1/02/2023 11:07 AM
Age / Sex	32 Year(s) / Male Report On : 11	1/02/2023 6:49 PM
Туре	OP Printed On : 11	1/02/2023 7:08 PM
Ref. Dr	MediWheel	

Investigation	<u>Observed</u> <u>Value</u>	<u>Unit</u>	Biological Reference Interval
Glucose (Urine/GOD - POD)	Negative		Negative
Leukocytes(CP) (Urine) <u>MICROSCOPIC EXAMINATION</u>	Negative		
(URINE COMPLETE)			
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 (Urine)	NIL	/hpf	NIL
Crystals (Urine)	NIL	/hpf	NIL



The results pertain to sample tested.

Name	: Mr. JAYAKAR SAMPATHI NAGA	
PID No.	: MED111492289	Register On : 11/02/2023 10:01 AM
SID No.	: 423007844	Collection On : 11/02/2023 11:07 AM
Age / Sex	: 32 Year(s) / Male	Report On : 11/02/2023 6:49 PM
Туре	: OP	Printed On : 11/02/2023 7:08 PM
Ref. Dr	: MediWheel	

Investigation

IMMUNOHAEMATOLOGY

BLOOD GROUPING AND Rh TYPING (EDTA Blood/Agglutination)

<u>Observed</u> <u>Value</u> <u>Unit</u>

Biological Reference Interval

'B' 'Positive'



Name	: Mr. JAYAKAR SAMPATHI NAGA	
PID No.	: MED111492289	Register On : 11/02/2023 10:01 AM
SID No.	: 423007844	Collection On : 11/02/2023 11:07 AM
Age / Sex	: 32 Year(s) / Male	Report On : 11/02/2023 6:49 PM
Туре	: OP	Printed On : 11/02/2023 7:08 PM
Ref. Dr	: MediWheel	

Investigation <u>BIOCHEMISTRY</u>	<u>Observed</u> <u>Value</u>	<u>Unit</u>	<u>Biological</u> Reference Interval
BUN / Creatinine Ratio	11.3		6.0 - 22.0
Glucose Fasting (FBS) (Plasma - F/GOD-PAP)	93.36	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)	Negative		Negative
(Urine - F/GOD - POD)			
Glucose Postprandial (PPBS)	81.41	mg/dL	70 - 140
(Plasma - PP/GOD-PAP)			

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)	Negative		Negative
Blood Urea Nitrogen (BUN) (Serum/Urease UV / derived)	12.1	mg/dL	7.0 - 21
Creatinine	1.07	mg/dL	0.9 - 1.3

(Serum/Modified Jaffe)

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	7.47	mg/dL	3.5 - 7.2
(Some / Europe tic)			

(Serum/Enzymatic)



-- End of Report --

The results pertain to sample tested.



Address

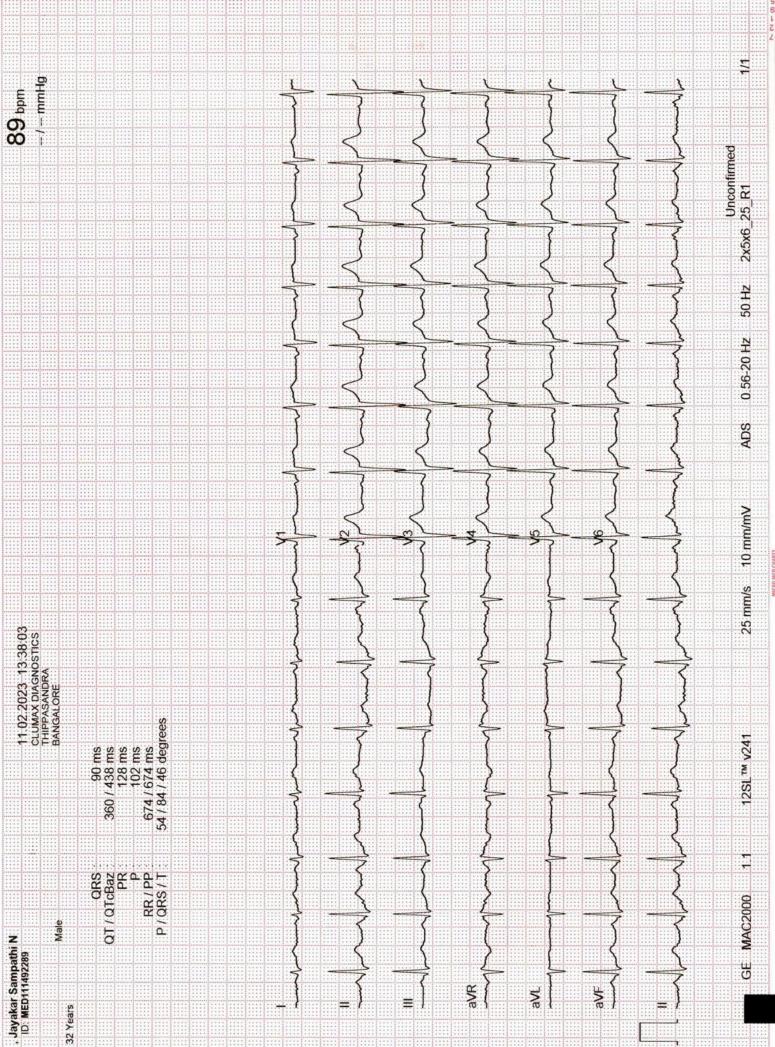
Package Name : Mediwheel Full Body Health Checkup Male Below 40

S.No	Modality	Study	Accession No	Time	Seq	Signature
1.	LAB	BLOOD UREA NITROGEN (BUN)				
2	LAB	CREATININE	14 -			
3	LAB	GLUCOSE - FASTING				
4	LAB	GLUCOSE - POSTPRANDIAL (2 HRS)	-			
5	LAB	GLYCOSYLATED HAEMOGLOBIN (HbA1c)				
6	LAB	URIC ACID				
7	LAB	LIPID PROFILE				
8	LAB	LIVER FUNCTION TEST (LFT)				
9	LAB	THYROID PROFILE/ TFT(T3, T4, TSH)				
10	LAB	URINE GLUCOSE - FASTING		1		
11	LAB	URINE GLUCOSE - POSTPRANDIAL (2 Hrs)				
12	LAB	COMPLETE BLOOD COUNT WITH ESR				
13	LAB	STOOL ANALYSIS - ROUTINE				
14	LAB	URINE ROUTINE				
15	LAB	BUN/CREATININE RATIO	18			

16	LAB	BLOOD GROUP & RH TYPE (Forward Reverse)				
17	ECG	ECG	IND13683881138			
18	OTHERS	Treadmill / 2D Echo	IND136838814690			
19	OTHERS	physical examination	IND136838815279			
20	US	ULTRASOUND ABDOMEN	IND136838815292			-
21	OTHERS	EYE CHECKUP	IND136838817756		1874	
22	X-RAY	X RAY CHEST	IND136838818659	<		
23	OTHERS	Consultation Physician	IND136838818736			

Registerd By

(HARI.O)



Mahesh Mob:8618385220 9901569756 💬 ಶ್ರೀ ಪಾರ್ವತಿ ಆಪ್ಟಿಕ್ಸ್ **SRI PARVATHI OPTICS** Multi Branded Opticals Store **Computerized Eve Testing & Spectacles Clinic** # 333.8th Main 5th Cross Near Cambridge & Miranda School HAL 3rd Stage Behind Vishveshvariah Park New Thippasandra, Bangalore - 560075. Email: parvathiopticals@gmail.com / www.sriparvathioptics.in SPECTACLE PRESCRIPTION Name: Jayalar. SanPathi Naga No. 2354 Date: 11 2 2023 . Mobil No: Age/Gender 323/H-Ref. No.

		RIGHT	EYE			LE	FT EYE	
	SPH	CYL	AXIS	VISION	SPH	CYL	AXIS	VISION
DISTANCE	Pla	ano		6/6	P	cmo		6/6
NEAR								

PD GGMM

Advice to use glasses for:

DISTANCE

FAR & NEAR READING COMPUTER PURFOSE

We Care Your Eves

SRI PARVATHI OPTICS

NEW THIPPASANDRA

Name	MR.JAYAKAR SAMPATHI NAGA	ID	MED111492289
Age & Gender	32Y/MALE	Visit Date	11 Feb 2023
Ref Doctor Name	MediWheel	-	

2 D ECHOCARDIOGRAPHIC STUDY

M mode measurement:

		: 3.4cms
		: 3.6cms
		:
(DIASTOLE))	: 3.7cms
TOLE)	: 2.4cm	ns
(DIASTOLE)		: 0.8cms
TOLE)	: 1.3cm	ns
(DIASTOLE)		: 0.8cms
TOLE)	: 1.5cm	ns
		: 57ml
		: 20ml
NG		: 35%
		: 65%
		:
		: 1.9cms
	TOLE) (DIASTOLE) TOLE) (DIASTOLE) TOLE)	(DIASTOLE) TOLE) : 1.3cm (DIASTOLE) TOLE) : 1.5cm

DOPPLER MEASUREMENTS:

MITRAL VALVE	: E' 0.92 m/s	A' 0.44 m/s	NO MR
AORTIC VALVE	: 0.97 m/s		NO AR
TRICUSPID VALVE	: E' - m/s	A' - m/s	NO TR
PULMONARY VALVE	: 0.86 m/s		NO PR

Name	MR.JAYAKAR SAMPATHI NAGA	ID	MED111492289
Age & Gender	32Y/MALE	Visit Date	11 Feb 2023
Ref Doctor Name	MediWheel	-	

2D ECHOCARDIOGRAPHY FINDINGS:

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

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

IMPRESSION:

- ▶ NORMAL LV SYSTOLIC FUNCTION. EF:65 %.
- > NO REGIONAL WALL MOTION ABNORMALITIES.
- > NORMAL VALVES.
- > NO CLOTS / PERICARDIAL EFFUSION / VEGETATION.

DR. K.S. SUBRAMANI. MBBS, MD, DM (CARDIOLOGY) FESC SENIOR CONSULTANT INTERVENTIONAL CARDIOLOGIST Kss/da

Note:

* Report to be interpreted by qualified medical professional.

> NORMAL SIZED CARDIAC CHAMBERS.

Name	MR.JAYAKAR SAMPATHI NAGA	ID	MED111492289
Age & Gender	32Y/MALE	Visit Date	11 Feb 2023
Ref Doctor Name	MediWheel		

* 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.

Name	MR.JAYAKAR SAMPATHI NAGA	ID	MED111492289
Age & Gender	32Y/MALE	Visit Date	11 Feb 2023
Ref Doctor Name	MediWheel	-	

ABDOMINO-PELVIC ULTRASONOGRAPHY

LIVER is normal in shape, size and has uniform echopattern. 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. Gall bladder 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 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	10.5	1.4
Left Kidney	9.4	1.6

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 3.4 x 3.0 x 2.8cms (Vol:15cc).

No evidence of ascites / pleural effusion.

IMPRESSION:

> NO SIGNIFICANT ABNORMALITY DETECTED.

DR. APARNA CONSULTANT RADIOLOGIST A/da

Name	MR.JAYAKAR SAMPATHI NAGA	ID	MED111492289
Age & Gender	32Y/MALE	Visit Date	11 Feb 2023
Ref Doctor Name	MediWheel	-	

Name	JAYAKAR SAMPATHI NAGA	Customer ID	MED111492289
Age & Gender	32Y/M	Visit Date	Feb 11 2023 9:58AM
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. APARNA CONSULTANT RADIOLOGIST