



Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206



Patient Name	: Mr.RAJENDRA KUMAR AGRAVAL-58268	Registered On	: 19/Mar/2023 08:29:45
Age/Gender	: 54 Y 10 M 14 D /M	Collected	: N/A
UHID/MR NO	: ALDP.0000115332	Received	: N/A
Visit ID	: ALDP0367592223	Reported	: 19/Mar/2023 10:33:08
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

# DEPARTMENT OF CARDIOLOGY-ECG MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

## ECG / EKG \*

	1. Machnism, Rhythm	Sinus, Regular	
	2. Atrial Rate	80	/mt
	3. Ventricular Rate	80	/mt
	4. P - Wave	Normal	
	5. P R Interval	Normal	
	6. Q R S Axis : R/S Ratio : Configuration :	Normal Normal Normal	
	7. Q T c Interval	Normal	
	8. S - T Segment	Normal	
FINAL IMPRES	9. T – Wave <u>SION</u>	Normal	

ECG Within Normal Limits: Sinus Rhythm. Please correlate clinically.



1800-419-0002

Mar. 2016



Patient Name

CHANDAN DIAGNOSTIC CENTRE

Registered On

: 19/Mar/2023 08:29:41

Add: 49/19-B, Kamla Nehru Road, Katra, Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

: Mr.RAJENDRA KUMAR AGRAVAL-58268



Patient Name Age/Gender UHID/MR NO Visit ID Ref Doctor	: Mr.RAJENDRA KUMAR : 54 Y 10 M 14 D /M : ALDP.0000115332 : ALDP0367592223 : Dr.Mediwheel - Arcof		Registered ( Collected Received Reported Status	On : 19/Mar/2023 0 : 19/Mar/2023 0 : 19/Mar/2023 0 : 19/Mar/2023 1 : Final Report	8:44:04 9:59:55
		DEPARTMENT (	of haemato	LOGY	
	MEDIV	VHEEL BANK OF BA			
Test Name		Result	Unit	Bio. Ref. Interval	Method
	BO & Rh typing) * , BIO				
Blood Group Rh ( Anti-D)		B POSITIVE			
•	I Count (CBC) * , Whole		,		
Haemoglobin		16.40	g/dl	1 Day- 14.5-22.5 g/dl	
				1 Wk- 13.5-19.5 g/dl 1 Mo- 10.0-18.0 g/dl	
				3-6 Mo- 9.5-13.5 g/dl	
				0.5-2 Yr- 10.5-13.5	
				g/dl	
				2-6 Yr- 11.5-15.5 g/dl	The state
				6-12 Yr- 11.5-15.5 g/d	A CARLEY COM
			13	12-18 Yr 13.0-16.0 g/dl	
				Male- 13.5-17.5 g/dl	
				Female- 12.0-15.5 g/dl	
TLC (W <mark>BC)</mark>		9,570.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
<u>DLC</u>					
Polymorphs (Neu	utrophils)	68.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes	ŧ	26.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes		3.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils		3.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils		0.00	%	< 1	ELECTRONIC IMPEDANCE
ESR					
Observed			Mm for 1st hr.		
Corrected			Mm for 1st hr.		
PCV (HCT) Platelet count		44.00	%	40-54	
Platelet Count		2.90	LACS/cu mm	1 5-4 0	ELECTRONIC
Tratelet Count		2.70		1.5-4.0	IMPEDANCE/MICROSCOPI
PDW (Platelet Dis	stribution width)	16.50	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet La		27.60	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Her		0.28	%	0.108-0.282	ELECTRONIC IMPEDANCE
MPV (Mean Plate RBC Count	elet Volume)	10.10	fL	6.5-12.0	ELECTRONIC IMPEDANCE
RBC Count		5.35	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE





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UHID/MR NO	: ALDP.0000115332	Received	: 19/Mar/2023 09:59:55
Visit ID	: ALDP0367592223	Reported	: 19/Mar/2023 13:55:01
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

# DEPARTMENT OF HAEMATOLOGY MEDIWHEFI BANK OF BARODA MALE ABOVE 40 YRS

	WHILLE DAINK OF DA		LADOVE 40 TK3	
Test Name	Result	Unit	Bio. Ref. Interval	Method
Blood Indices (MCV, MCH, MCHC)				
MCV	83.20	fl	80-100	CALCULATED PARAMETER
MCH	30.70	pg	28-35	CALCULATED PARAMETER
MCHC	36.90	%	30-38	CALCULATED PARAMETER
RDW-CV	13.00	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	49.60	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	6,507.60	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	287.10	/cu mm	40-440	

Car

Dr. Akanksha Singh (MD Pathology)

**Home Sample Collection** 

1800-419-0002

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Patient Name	: Mr.RAJENDRA KUMAR AGRAVAL-58268	Registered On	: 19/Mar/2023 08:29:42
Age/Gender	: 54 Y 10 M 14 D /M	Collected	: 19/Mar/2023 14:15:08
UHID/MR NO	: ALDP.0000115332	Received	: 19/Mar/2023 14:20:08
Visit ID	: ALDP0367592223	Reported	: 19/Mar/2023 14:48:41
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

# DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE FASTING * , Plasma				
Glucose Fasting	133.70	mg/dl	< 100 Normal 100-125 Pre-diabetes ≥ 126 Diabetes	GOD POD

### **Interpretation:**

a) Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions. b) A negative test result only shows that the person does not have diabetes at the time of testing. It does not mean that the person will never get diabetics in future, which is why an Annual Health Check up is essential. c) I.G.T = Impared Glucose Tolerance.

Glucose PP * Sample:Plasma After Meal	154.20	mg/dl	<140 Normal 140-199 Pre-diabetes >200 Diabetes	GOD POD
			>200 Diabetes	

## **Interpretation:**

a) Kindly correlate clinically with intake of hypoglycemic agents, drug dosage variations and other drug interactions. b) A negative test result only shows that the person does not have diabetes at the time of testing. It does not mean that the person will never get diabetics in future, which is why an Annual Health Check up is essential. c) I.G.T = Impared Glucose Tolerance.

Dr. Akanksha Singh (MD Pathology)

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Age/Gender	: 54 Y 10 M 14 D /M	Collected	: 19/Mar/2023 08:44:04
UHID/MR NO	: ALDP.0000115332	Received	: 20/Mar/2023 12:50:32
Visit ID	: ALDP0367592223	Reported	: 20/Mar/2023 14:56:11
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

# DEPARTMENT OF BIOCHEMISTRY

## MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit Bio. Ref. I	nterval Method
GLYCOSYLATED HAEMOGLOBIN (HBA1C)			
GLICUSILATED HAEIVIUGLUDIN (HDATC)	, EDTA BLOOD		
Glycosylated Haemoglobin (HbA1c)	6.90	% NGSP	HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	52.00	mmol/mol/IFCC	

mg/dl

#### Interpretation:

#### NOTE:-

Estimated Average Glucose (eAG)

- eAG is directly related to A1c.
- An A1c of 7% -the goal for most people with diabetes-is the equivalent of an eAG of 154 mg/dl.

151

• eAG may help facilitate a better understanding of actual daily control helping you and your health care provider to make necessary changes to your diet and physical activity to improve overall diabetes mnagement.

The following ranges may be used for interpretation of results. However, factors such as duration of diabetes, adherence to therapy and the age of the patient should also be considered in assessing the degree of blood glucose control.

Haemoglobin A1C (%)NGSP	mmol/mol / IFCC Unit	eAG (mg/dl)	<b>Degree of Glucose Control Unit</b>
> 8	>63.9	>183	Action Suggested*
7-8	53.0 -63.9	154-183	Fair Control
< 7	<63.9	<154	Goal**
6-7	42.1 -63.9	126-154	Near-normal glycemia
< 6%	<42.1	<126	Non-diabetic level

\*High risk of developing long term complications such as Retinopathy, Nephropathy, Neuropathy, Cardiopathy, etc. \*\*Some danger of hypoglycemic reaction in Type 1 diabetics. Some glucose intolerant individuals and "subclinical" diabetics may demonstrate HbA1C levels in this area.

N.B.: Test carried out on Automated G8 90 SL TOSOH HPLC Analyser.

#### **<u>Clinical Implications:</u>**

\*Values are frequently increased in persons with poorly controlled or newly diagnosed diabetes.

\*With optimal control, the HbA 1c moves toward normal levels.

\*A diabetic patient who recently comes under good control may still show higher concentrations of glycosylated hemoglobin. This level declines gradually over several months as nearly normal glycosylated \*Increases in glycosylated hemoglobin occur in the following non-diabetic conditions: a. Iron-deficiency anemia b. Splenectomy

ISO 9001:2015

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# DEPARTMENT OF BIOCHEMISTRY

# MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name Res	sult Unit	Bio. Ref. Interval	Method
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c. Alcohol toxicity d. Lead toxicity

\*Decreases in A 1c occur in the following non-diabetic conditions: a. Hemolytic anemia b. chronic blood loss

\*Pregnancy d. chronic renal failure. Interfering Factors:

\*Presence of Hb F and H causes falsely elevated values. 2. Presence of Hb S, C, E, D, G, and Lepore (autosomal recessive mutation resulting in a hemoglobinopathy) causes falsely decreased values.

#### Dr. Anupam Singh (MBBS MD Pathology)

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DEPARTMENT OF BIOCHEMISTRY							
	VHEEL BANK OF BA						
Test Name	Result	Unit	Bio. Ref. Interval	Method			
BUN (Blood Urea Nitrogen) * Sample:Serum	17.33	mg/dL	7.0-23.0	CALCULATED			
<b>Creatinine *</b> Sample:Serum	1.00	mg/dl	Serum 0.7-1.3 Spot Urine-Male- 20- 275 Female-20-320	MODIFIED JAFFES			
Uric Acid * Sample:Serum	4.50	mg/dl	3.4-7.0	URICASE			
LFT (WITH GAMMA GT) * , Serum							
SGOT / Aspartate Aminotransferase (AST) SGPT / Alanine Aminotransferase (ALT) Gamma GT (GGT) Protein Albumin Globulin A:G Ratio Alkaline Phosphatase (Total) Bilirubin (Total) Bilirubin (Direct) Bilirubin (Indirect) <b>LIPID PROFILE ( MINI ) *</b> , <i>Serum</i> Cholesterol (Total) HDL Cholesterol (Good Cholesterol)	30.80 38.70 35.30 6.70 4.40 2.30 1.91 139.20 0.40 0.10 0.30 265.00 74.40	U/L U/L IU/L gm/dl gm/dl U/L mg/dl mg/dl mg/dl mg/dl	< 35 < 40 11-50 6.2-8.0 3.8-5.4 1.8-3.6 1.1-2.0 42.0-165.0 0.3-1.2 < 0.30 < 0.8 <200 Desirable	IFCC WITHOUT P5P IFCC WITHOUT P5P OPTIMIZED SZAZING BIRUET B.C.G. CALCULATED IFCC METHOD JENDRASSIK & GROF JENDRASSIK & GROF JENDRASSIK & GROF			
LDL Cholesterol (Bad Cholesterol) VLDL Triglycerides	129 61.60 308.00	mg/dl mg/dl mg/dl	<ul> <li>&lt; 100 Optimal</li> <li>100-129 Nr.</li> <li>Optimal/Above Optimal</li> <li>130-159 Borderline High</li> <li>160-189 High</li> <li>&gt; 190 Very High</li> <li>10-33</li> <li>&lt; 150 Normal</li> <li>150-199 Borderline High</li> <li>200-499 High</li> </ul>	CALCULATED CALCULATED GPO-PAP			





Since 1991

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Visit ID	: ALDP0367592223	Reported	: 19/Mar/2023 11:21:59
Ref Docto	: Dr.Mediwheel - Arcofemi Health Care Lt	d. Status	: Final Report

# DEPARTMENT OF BIOCHEMISTRY

# MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

**Test Name** 

Result

Unit

Bio. Ref. Interval

Method

>500 Very High



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Dr. Akanksha Singh (MD Pathology)



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: Mr.RAJENDRA KUMAR AGRAVAL-58268	Registered On	: 19/Mar/2023 08:29:43
: 54 Y 10 M 14 D /M	Collected	: 19/Mar/2023 14:19:06
: ALDP.0000115332	Received	: 19/Mar/2023 14:20:08
: ALDP0367592223	Reported	: 19/Mar/2023 14:39:26
: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report
	: 54 Y 10 M 14 D /M : ALDP.0000115332 : ALDP0367592223	: 54 Y 10 M 14 D /M Collected : ALDP.0000115332 Received : ALDP0367592223 Reported

# DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
IRINE EXAMINATION, ROUTINE *	, Urine			
Color	LIGHT YELLOW			
Specific Gravity	1.020			
Reaction PH	Acidic ( 5.0 )			DIPSTICK
Protein	ABSENT	mg %	< 10 Absent	DIPSTICK
			10-40 (+)	
			40-200 (++)	
			200-500 (+++)	
	ADAENIT	04	> 500 (++++)	DIDATION
Sugar	ABSENT	gms%	< 0.5 (+)	DIPSTICK
			0.5-1.0 (++) 1-2 (+++)	
			> 2 (++++)	
Ketone	ABSENT	mg/dl	0.2-2.81	BIOCHEMISTRY
Bile Salts	ABSENT			
Bile Pigments	ABSENT			
Urobilinogen(1:20 dilution)	ABSENT			
Microscopic Examination:			a second second	
Epithelial cells	1-2/h.p.f			MICROSCOPIC
				EXAMINATION
Pus cells	1-2/h.p.f			
RBCs	ABSENT			MICROSCOPIC
				EXAMINATION
Cast	ABSENT			
Crystals	ABSENT			MICROSCOPIC
				EXAMINATION
Others	ABSENT			

Urine Microscopy is done on centrifuged urine sediment.

# STOOL, ROUTINE EXAMINATION \* , Stool

Color	BROWNISH
Consistency	SEMI SOLID
Reaction (PH)	Neutral (7.0)
Mucus	ABSENT
Blood	ABSENT
Worm	ABSENT





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	Visit ID	: ALDP0367592223	Reported	: 19/Mar/2023 14:39:26
	Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

# **DEPARTMENT OF CLINICAL PATHOLOGY**

# MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
Pus cells	ABSENT			
RBCs	ABSENT			
Ova	ABSENT			
Cysts	ABSENT			
Others	ABSENT			
SUGAR, FASTING STAGE * , Urine				
Sugar, Fasting stage	ABSENT	gms%		
Interpretation:				
(+) < 0.5				
(++) 0.5-1.0				
(+++) 1-2		C V V		
(++++) > 2				
SUGAR, PP STAGE * , Urine	and the second			
Sugar, PP Stage	ABSENT		and a start of the	
Interpretation:				
(+) < 0.5 gms%				
(++) 0.5-1.0 gms%				

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(+++) 1-2 gms% (++++) > 2 gms%





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UHID/MR NO	: ALDP.0000115332	Received	: 20/Mar/2023 12:30:29
Visit ID	: ALDP0367592223	Reported	: 20/Mar/2023 13:28:59
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

## DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
<b>PSA (Prostate Specific Antigen), Total **</b> Sample:Serum	0.690	ng/mL	< 3.0	CLIA

#### Interpretation:

- 1. PSA is detected in the serum of males with normal, benign hypertrophic, and malignant prostate tissue.
- 2. Measurement of serum PSA levels is not recommended as a screening procedure for the diagnosis of cancer because elevated PSA levels also are observed in patients with benign prostatic hypertrophy. However, studies suggest that the measurement of PSA in conjunction with digital rectal examination (DRE) and ultrasound provide a better method of detecting prostate cancer than DRE alone<sup>-</sup>
- 3. PSA levels increase in men with cancer of the prostate, and after radical prostatectomy PSA levels routinely fall to the undetectable range.
- 4. If prostatic tissue remains after surgery or metastasis has occurred, PSA appears to be useful in detecting residual and early recurrence of tumor.
- 5. Therefore, serial PSA levels can help determine the success of prostatectomy, and the need for further treatment, such as radiation, endocrine or chemotherapy, and in the monitoring of the effectiveness of therapy.

#### THYROID PROFILE - TOTAL \*\* , Serum

T3, Total (tri-iodothyronine)	124.52	ng/dl	84.61–201.7	CLIA
T4, Total (Thyroxine)	9.60	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	2.52	µIU/mL	0.27 - 5.5	CLIA

#### Interpretation:

0.3-4.5	µIU/mL	First Trimest	ter	
0.5-4.6	µIU/mL	Second Trimester		
0.8-5.2	µIU/mL	Third Trimes	ster	
0.5-8.9	µIU/mL	Adults	55-87 Years	
0.7-27	µIU/mL	Premature	28-36 Week	
2.3-13.2	µIU/mL	Cord Blood	> 37Week	
0.7-64	µIU/mL	Child(21 wk	- 20 Yrs.)	
1-39	µIU/mL	Child	0-4 Days	
1.7-9.1	µIU/mL	Child	2-20 Week	

1) Patients having low T3 and T4 levels but high TSH levels suffer from primary hypothyroidism, cretinism, juvenile myxedema or autoimmune disorders.







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## DEPARTMENT OF IMMUNOLOGY

## MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method	

2) Patients having high T3 and T4 levels but low TSH levels suffer from Grave's disease, toxic adenoma or sub-acute thyroiditis.

**3**) Patients having either low or normal T3 and T4 levels but low TSH values suffer from iodine deficiency or secondary hypothyroidism.

**4**) Patients having high T3 and T4 levels but normal TSH levels may suffer from toxic multinodular goiter. This condition is mostly a symptomatic and may cause transient hyperthyroidism but no persistent symptoms.

5) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.

6) In patients with non thyroidal illness abnormal test results are not necessarily indicative of thyroidism but may be due to adaptation to the catabolic state and may revert to normal when the patient recovers.

7) There are many drugs for eg. Glucocorticoids, Dopamine, Lithium, Iodides, Oral radiographic dyes, etc. which may affect the thyroid function tests.

**8**) Generally when total T3 and total T4 results are indecisive then Free T3 and Free T4 tests are recommended for further confirmation along with TSH levels.

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Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

# **DEPARTMENT OF X-RAY**

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

## **X-RAY DIGITAL CHEST PA \***

## **X-RAY REPORT** (300 mA COMPUTERISED UNIT SPOT FILM DEVICE) CHEST P-A VIEW

- Both lung field did not reveal any significant lesion.
- Costo-phrenic angles are bilaterally clear.
- Trachea is central in position.
- Cardiac size & contours are normal.
- Hilar shadows are normal.
- Soft tissue shadow appears normal.
- Bony cage is normal.

Please correlare clinically.

Nidhikant.

Dr Nidhikant (MBBS, DMRD, DNB)

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# DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

## ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER) \*

**LIVER**: - **Enlarged in size (18.2 cm)**, with normal shape and **shows diffuse increase in the liver parenchymal echogenicity suggestive of grade I fatty changes**. No focal lesion is seen. No intra hepatic biliary radicle dilation seen.

**GALL BLADDER** :- Well distended, walls are normal. No e/o calculus / focal mass lesion/ pericholecystic fluid.

**CBD** :- Normal in calibre at porta.

PORTAL VEIN: - Normal in calibre and colour uptake at porta.

**PANCREAS:** - Head is visualised, normal in size & echopattern. No e/o ductal dilatation or calcification. Rest of pancreas is obscured by bowel gas.

SPLEEN: - Normal in size, shape and echogenicity.

**RIGHT KIDNEY**: - Normal in size, shape and echogenicity. No focal lesion or calculus seen. Pelvicalyceal system is not dilated.

**LEFT KIDNEY**: - Normal in size, shape and echogenicity. No focal lesion or calculus seen. Pelvicalyceal system is not dilated.

**URINARY BLADDER :-** Normal in shape, outline and distension. No e/o wall thickening / calculus.

**PROSTATE :-** Normal in size, shape and echo pattern.

Visualized bowel loops are normal in caliber. No para-aortic lymphadenopathy

No free fluid is seen in the abdomen/pelvis.

# **IMPRESSION :** Moderate hepatomegaly with grade I fatty liver.

Please correlate clinically

 \*\*\* End Of Report \*\*\*

 (\*\*) Test Performed at Chandan Speciality Lab.

 Besult/s to Follow:

 (TMT)

 Widdwidd

 Dr Nidhikant (MBBS,DMRD,DNB)

 This report is not for medico legal purpose. If clinical correlation is not established, kindly repeat the test at no additional cost within seven days.

 Facilities: Pathology, Bedside Sample Collection, Health Check-ups, Digital X-Ray, ECG (Bedside also), Allergy Testing, Test And Health Check-ups, Ultrasonography, Sonomanmography, Bone Mineral Density (BMD), Doppler Studies, 2D Echo, CT Scan, MRI, Blood Bank, TMT, EEG, PFT, OPG, Endoscopy, Digital Manmography, Electromyography (EMG), Nerve Condition Velocity (NCV), Audiometry, Brainstem Evoked Response Audiometry (BERA), Colonoscopy, Ambulance Services, Online Booking Facilities for Diagnostics, Online Report Viewing \* 365 Days Open

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