Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name Age/Gender UHID/MR NO Visit ID Ref Doctor	: Mr.AMIT KUMAR -16945 : 32 Y 10 M 11 D /M : ALDP.0000108167 : ALDP0242202223 : Dr.Mediwheel - Arcofem		Registered O Collected Received Reported . Status	n : 12/Nov/2022 0 : 12/Nov/2022 0 : 12/Nov/2022 0 : 12/Nov/2022 1 : 12/Nov/2022 1 : Final Report	9:21:28 9:50:35			
DEPARTMENT OF HAEMATOLOGY MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS								
Test Name		Result	Unit	Bio. Ref. Interval	Method			
Blood Group (AF	3O & Rh typing) * , Blood							
•		0						
Blood Group Rh (Anti-D)		POSITIVE						
		1 OOHIVE						
Complete Blood	Count (CBC) * , Whole Blo	od						
Haemoglobin		12.20	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 6-12 Yr- 11.5-15.5 g/dl 12-18 Yr 13.0-16.0 g/dl Male- 13.5-17.5 g/dl Female- 12.0-15.5 g/dl				
TLC (WBC) <u>DLC</u>		7,100.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE			
Polymorphs (Neu	itrophils)	65.00	%	55-70	ELECTRONIC IMPEDANCE			
Lymphocytes		29.00	%	25-40	ELECTRONIC IMPEDANCE			
Monocytes		4.00	%	3-5	ELECTRONIC IMPEDANCE			
Eosinophils		2.00	%	1-6	ELECTRONIC IMPEDANCE			
Basophils ESR		0.00	%	< 1	ELECTRONIC IMPEDANCE			
Observed		18.00	Mm for 1st hr.					
Corrected		-	Mm for 1st hr.	< 9				
PCV (HCT) Platelet count		38.00	%	40-54				
Platelet Count		0.55	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPI			
PDW (Platelet Dis	tribution width)	15.10	fL	9-17	ELECTRONIC IMPEDANCE			
P-LCR (Platelet La	rge Cell Ratio)	-	%	35-60	ELECTRONIC IMPEDANCE			
PCT (Platelet Hem	natocrit)	0.01	%	0.108-0.282	ELECTRONIC IMPEDANCE			
MPV (Mean Plate RBC Count	elet Volume)	7.40	fL	6.5-12.0	ELECTRONIC IMPEDANCE			
RBC Count		6.29	Mill./cu mm	4.2-5.5	ELECTRONIC IMPEDANCE			

Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name	: Mr.AMIT KUMAR -169458	Registered On	: 12/Nov/2022 09:00:17
Age/Gender	: 32 Y 10 M 11 D /M	Collected	: 12/Nov/2022 09:21:28
UHID/MR NO	: ALDP.0000108167	Received	: 12/Nov/2022 09:50:35
Visit ID	: ALDP0242202223	Reported	: 12/Nov/2022 13:44:58
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF HAEMATOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
Blood Indices (MCV, MCH, MCHC)				
MCV	62.30	fl	80-100	CALCULATED PARAMETER
MCH	19.40	pg	28-35	CALCULATED PARAMETER
MCHC	31.20	%	30-38	CALCULATED PARAMETER
RDW-CV	16.40	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	39.20	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	4,615.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	142.00	/cu mm	40-440	



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Dr. Akanksha Singh (MD Pathology)

Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name	: Mr.AMIT KUMAR -169458	Registered On	: 12/Nov/2022 09:00:17
Age/Gender	: 32 Y 10 M 11 D /M	Collected	: 12/Nov/2022 12:47:08
UHID/MR NO	: ALDP.0000108167	Received	: 12/Nov/2022 13:29:33
Visit ID	: ALDP0242202223	Reported	: 12/Nov/2022 14:20:42
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE FASTING * , Plasma				
Glucose Fasting	98.40	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	117.10	mg/dl	<140 Normal 140-199 Pre-diabetes >200 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.



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Dr. Akanksha Singh (MD Pathology)

Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name	: Mr.AMIT KUMAR -169458	Registered On	: 12/Nov/2022 09:00:17
Age/Gender	: 32 Y 10 M 11 D /M	Collected	: 12/Nov/2022 09:21:28
UHID/MR NO	: ALDP.0000108167	Received	: 13/Nov/2022 12:03:32
Visit ID	: ALDP0242202223	Reported	: 13/Nov/2022 13:01:13
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLYCOSYLATED HAEMOGLOBIN (HBA1C)	** , EDTA BLOOD			
Glycosylated Haemoglobin (HbA1c)	5.50	% NGSP		HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	37.00	mmol/mol/IFCC		
Estimated Average Glucose (eAG)	111	mg/dl		

Interpretation:

NOTE:-

- 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.
- 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)	Degree of Glucose Control Unit
> 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 1diabetics. 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

Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name	: Mr.AMIT KUMAR -169458	Registered On	: 12/Nov/2022 09:00:17
Age/Gender	: 32 Y 10 M 11 D /M	Collected	: 12/Nov/2022 09:21:28
UHID/MR NO	: ALDP.0000108167	Received	: 13/Nov/2022 12:03:32
Visit ID	: ALDP0242202223	Reported	: 13/Nov/2022 13:01:13
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method

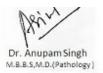
c. Alcohol toxicity d. Lead toxicity

*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.





Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name: Mr.AMIT KUMAR -1694Age/Gender: 32 Y 10 M 11 D /MUHID/MR NO: ALDP.0000108167Visit ID: ALDP0242202223Ref Doctor: Dr.Mediwheel - Arcofe		Registered On Collected Received Reported Status	: 12/Nov/2022 09:00: : 12/Nov/2022 09:21: : 12/Nov/2022 09:50: : 12/Nov/2022 12:39: : Final Report	28 35
IVIEDIWHEEL I Test Name	Result	A IVIALE & FEIVI <i>I</i> Unit	ALE BELOW 40 YRS Bio. Ref. Interval	Method
BUN (Blood Urea Nitrogen) * Sample:Serum	9.39	mg/dL	7.0-23.0	CALCULATED
Creatinine * Sample:Serum	1.00	mg/dl	0.7-1.3	MODIFIED JAFFES
Uric Acid * Sample:Serum	9.97	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)	44.10 104.30 55.60 7.40 4.80 2.60 1.85 169.30 2.60 1.30 1.30	U/L U/L gm/dl gm/dl gm/dl U/L 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	IFCC WITHOUT P5P IFCC WITHOUT P5P OPTIMIZED SZAZING BIRUET B.C.G. CALCULATED CALCULATED IFCC METHOD JENDRASSIK & GROF JENDRASSIK & GROF
LIPID PROFILE (MINI) * , Serum				
Cholesterol (Total)	132.00	mg/dl	<200 Desirable 200-239 Borderline High > 240 High	CHOD-PAP
HDL Cholesterol (Good Cholesterol) LDL Cholesterol (Bad Cholesterol)	26.20 57	mg/dl mg/dl	30-70 < 100 Optimal 100-129 Nr. Optimal/Above Optimal 130-159 Borderline High 160-189 High > 190 Very High	DIRECT ENZYMATIC CALCULATED
VLDL Triglycerides	48.32 241.60	mg/dl mg/dl	10-33 < 150 Normal 150-199 Borderline High 200-499 High >500 Very High	CALCULATED GPO-PAP

Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name	: Mr.AMIT KUMAR -169458	Registered On	: 12/Nov/2022 09:00:18
Age/Gender	: 32 Y 10 M 11 D /M	Collected	: 12/Nov/2022 09:21:28
UHID/MR NO	: ALDP.0000108167	Received	: 12/Nov/2022 09:50:35
Visit ID	: ALDP0242202223	Reported	: 12/Nov/2022 12:39:59
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method	
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Result Rechecked



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Dr. Akanksha Singh (MD Pathology)

Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Age/Gender : UHID/MR NO : Visit ID :	Mr.AMIT KUMAR -169458 32 Y 10 M 11 D /M ALDP.0000108167 ALDP0242202223 Dr.Mediwheel - Arcofemi	Health Care Ltd.	Registered On Collected Received Reported Status	: 12/Nov/2022 09 : 12/Nov/2022 10 : 12/Nov/2022 11 : 12/Nov/2022 14 : Final Report	: 38: 49 : 18: 30
			CLINICAL PATHO		
Test Name	MEDIWHEEL BA			ALE BELOW 40 YRS Bio. Ref. Interval	Method
restivame		Result	Unit	DIO. KEI. INTERVAL	ινιειποα
URINE EXAMINATI	ON, ROUTINE * , Urine				
Color		LIGHT YELLOW			
Specific Gravity		1.015			
Reaction PH		Acidic (5.0)			DIPSTICK
Protein		ABSENT	mg %	< 10 Absent 10-40 (+) 40-200 (++) 200-500 (+++) > 500 (++++)	DIPSTICK
Sugar		ABSENT	gms%	< 0.5 (+) 0.5-1.0 (++) 1-2 (+++) > 2 (++++)	DIPSTICK
Ketone		ABSENT	mg/dl	0.2-2.81	BIOCHEMISTRY
Bile Salts		ABSENT			
Bile Pigments		ABSENT			
Urobilinogen(1:20 c Microscopic Examir	-	ABSENT			
Epithelial cells		1-3/h.p.f			MICROSCOPIC EXAMINATION
Pus cells		1-3/h.p.f			
RBCs		ABSENT			MICROSCOPIC
Cast		ABSENT			
Crystals		ABSENT			MICROSCOPIC EXAMINATION
Others		ABSENT			

Urine Microscopy is done on centrifuged urine sediment.

SUGAR, FASTING STAGE * , Urine

Sugar, Fasting stage		T gms%
Interpretation: (+) < 0.5		

Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name	: Mr.AMIT KUMAR -169458	Registered On	: 12/Nov/2022 09:00:17
Age/Gender	: 32 Y 10 M 11 D /M	Collected	: 12/Nov/2022 10:38:49
UHID/MR NO	: ALDP.0000108167	Received	: 12/Nov/2022 11:18:30
Visit ID	: ALDP0242202223	Reported	: 12/Nov/2022 14:42:53
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF CLINICAL PATHOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method	

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Dr. Akanksha Singh (MD Pathology)

Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name	: Mr.AMIT KUMAR -169458	Registered On	: 12/Nov/2022 09:00:17
Age/Gender	: 32 Y 10 M 11 D /M	Collected	: 12/Nov/2022 09:21:28
UHID/MR NO	: ALDP.0000108167	Received	: 13/Nov/2022 11:43:49
Visit ID	: ALDP0242202223	Reported	: 13/Nov/2022 13:00:47
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF IMMUNOLOGY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
THYROID PROFILE - TOTAL ** , Serum				
T3, Total (tri-iodothyronine)	95.35	ng/dl	84.61-201.7	CLIA
T4, Total (Thyroxine)	5.30	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	9.09	μlŪ/mL	0.27 - 5.5	CLIA
Interpretation:				
-		0.3-4.5 μIU	/mL First Trimest	er
		0.5-4.6 μIU	/mL Second Trim	ester
		•	/mL Third Trimes	ter
		•	/mL Adults	55-87 Years
		•		28-36 Week
		•	/mL Cord Blood	
		•	/mL Child(21 wk	*
		1-39 μI	U/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.

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.

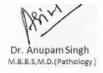
5) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.

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.





Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name	: Mr.AMIT KUMAR -169458	Registered On	: 12/Nov/2022 09:00:18
Age/Gender	: 32 Y 10 M 11 D /M	Collected	: N/A
UHID/MR NO	: ALDP.0000108167	Received	: N/A
Visit ID	: ALDP0242202223	Reported	: 12/Nov/2022 13:28:55
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF X-RAY

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

X-RAY DIGITAL CHEST PA *

<u>X-RAY REPORT</u> (300 mA COMPUTERISED UNIT SPOT FILM DEVICE) <u>CHEST P-A VIEW</u>

- 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)

Add: Kamla Nehru Road, Old Katra,Prayagraj Ph: 9235447965,0532-2548257 CIN : U85110DL2003PLC308206

Patient Name	: Mr.AMIT KUMAR -169458	Registered On	: 12/Nov/2022 09:00:18
Age/Gender	: 32 Y 10 M 11 D /M	Collected	: N/A
UHID/MR NO	: ALDP.0000108167	Received	: N/A
Visit ID	: ALDP0242202223	Reported	: 12/Nov/2022 10:17:47
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF ULTRASOUND

MEDIWHEEL BANK OF BARODA MALE & FEMALE BELOW 40 YRS

ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER) *

LIVER: - Normal in size, shape and **diffuse increase in the liver parenchymal echogenicity with patchy attenuation of portal venous walls, suggestive of grade II 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

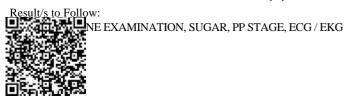
No free fluid is seen in the abdomen/pelvis.

IMPRESSION : Grade II fatty liver.

Please correlate clinically

***	End	Of	Report	***
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(**) Test Performed at Chandan Speciality Lab.



Nidhikant

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, Sonomammography, Bone Mineral Density (BMD), Doppler Studies, 2D Echo, CT Scan, MRI, Blood Bank, TMT, EEG, PFT, OPG, Endoscopy, Digital Mammography, 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 *Facilities Available at Select Location