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.MOHD RAUF - 76422 : 52 Y 6 M 13 D /M : ALDP.0000108292 : ALDP0244512223 : Dr.Mediwheel - Arcofemi	Health Care Ltc	Registered O Collected Received Reported I. Status	n : 13/Nov/2022 1 : 13/Nov/2022 1 : 13/Nov/2022 1 : 13/Nov/2022 1 : Final Report	0: 19: 42 1: 07: 09
Test Name	MEDIWHE	EL BANK OF B Result	ARODA MALE	ABOVE 40 YRS Bio. Ref. Interval	Method
		Kesun	onit	DIO. Ref. Interval	Method
Blood Group (Al	BO & Rh typing) * , Blood				
Blood Group		0			
Rh (Anti-D)		POSITIVE			
Complete Blood	I Count (CBC) * , Whole Bloc	od			
Haemoglobin		14.50	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/d	
TLC (WBC) <u>DLC</u>		6,900.00	/Cu mm	4000-10000	ELECTRONIC IMPEDANCE
Polymorphs (Neu	utrophils)	72.00	%	55-70	ELECTRONIC IMPEDANCE
Lymphocytes		20.00	%	25-40	ELECTRONIC IMPEDANCE
Monocytes		5.00	%	3-5	ELECTRONIC IMPEDANCE
Eosinophils		3.00	%	1-6	ELECTRONIC IMPEDANCE
Basophils ESR		0.00	%	<1	ELECTRONIC IMPEDANCE
Observed Corrected		4.00	Mm for 1st hr. Mm for 1st hr.		
PCV (HCT) Platelet count		44.00	%	40-54	
Platelet Count		1.05	LACS/cu mm	1.5-4.0	ELECTRONIC IMPEDANCE/MICROSCOPIC
PDW (Platelet Dis	-	16.60	fL	9-17	ELECTRONIC IMPEDANCE
P-LCR (Platelet La	0	-	%	35-60	ELECTRONIC IMPEDANCE
PCT (Platelet Hen MPV (Mean Plate RBC Count	,	0.14 14.40	% fL	0.108-0.282 6.5-12.0	ELECTRONIC IMPEDANCE ELECTRONIC IMPEDANCE
RBC Count		5.18	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.MOHD RAUF - 76422	Registered On	: 13/Nov/2022 10:00:15
Age/Gender	: 52 Y 6 M 13 D /M	Collected	: 13/Nov/2022 10:19:42
UHID/MR NO	: ALDP.0000108292	Received	: 13/Nov/2022 11:07:09
Visit ID	: ALDP0244512223	Reported	: 13/Nov/2022 13:08:33
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF HAEMATOLOGY

IVIEDI	WHEEL BANK OF B	ARODA MALI	E ABOVE 40 YRS	
Test Name	Result	Unit	Bio. Ref. Interval	Method
Blood Indices (MCV, MCH, MCHC)				
MCV	85.70	fl	80-100	CALCULATED PARAMETER
MCH	28.00	pg	28-35	CALCULATED PARAMETER
MCHC	32.70	%	30-38	CALCULATED PARAMETER
RDW-CV	14.10	%	11-16	ELECTRONIC IMPEDANCE
RDW-SD	45.70	fL	35-60	ELECTRONIC IMPEDANCE
Absolute Neutrophils Count	4,968.00	/cu mm	3000-7000	
Absolute Eosinophils Count (AEC)	207.00	/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

Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.		: Final Report
Visit ID	: ALDP0244512223	Reported	: 13/Nov/2022 13:23:51
UHID/MR NO	: ALDP.0000108292	Received	: 13/Nov/2022 12:51:58
Age/Gender	: 52 Y 6 M 13 D /M	Collected	: 13/Nov/2022 12:47:58
Patient Name	: Mr.MOHD RAUF - 76422	Registered On	: 13/Nov/2022 10:00:15

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Test Name	Result	Unit	Bio. Ref. Interval	Method
GLUCOSE FASTING * , Plasma				
Glucose Fasting	232.30	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 *	433.20	mg/dl	<140 Normal	GOD POD
Sample:Plasma After Meal		-	140-199 Pre-diabetes >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.



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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.MOHD RAUF - 76422	Registered On	: 13/Nov/2022 10:00:16
Age/Gender	: 52 Y 6 M 13 D /M	Collected	: 13/Nov/2022 10:19:42
UHID/MR NO	: ALDP.0000108292	Received	: 14/Nov/2022 11:15:10
Visit ID	: ALDP0244512223	Reported	: 14/Nov/2022 13:13:09
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
GLYCOSYLATED HAEMOGLOBIN (HBA1C)	** , EDTA BLOOD			
Glycosylated Haemoglobin (HbA1c)	8.80	% NGSP		HPLC (NGSP)
Glycosylated Haemoglobin (HbA1c)	73.00	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.

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• 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.MOHD RAUF - 76422	Registered On	: 13/Nov/2022 10:00:16
Age/Gender	: 52 Y 6 M 13 D /M	Collected	: 13/Nov/2022 10:19:42
UHID/MR NO	: ALDP.0000108292	Received	: 14/Nov/2022 11:15:10
Visit ID	: ALDP0244512223	Reported	: 14/Nov/2022 13:13:09
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF BIOCHEMISTRY

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

rest Name Result Onit Bio. Ref. Interval Method	Test Name	Result	Unit	Bio. Ref. Interval	Method
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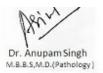
c. Alcohol toxicity d. Lead toxicity

*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.





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

Patient Name Age/Gender UHID/MR NO Visit ID	: Mr.MOHD RAUF - 76422 : 52 Y 6 M 13 D /M : ALDP.0000108292 : ALDP0244512223		Registered On Collected Received Reported	: 13/Nov/2022 10 : 13/Nov/2022 10 : 13/Nov/2022 11 : 13/Nov/2022 12	: 19: 42 : 07: 09
Ref Doctor	: Dr.Mediwheel - Arcofemi	Health Care Ltd.		: Final Report	. 20. 00
L	C	EPARTMENT	OF BIOCHEMIST	RY	
	MEDIWHEI	EL BANK OF BA	ARODA MALE A	BOVE 40 YRS	
Test Name		Result	Unit	Bio. Ref. Interval	Method
BUN (Blood Urea N Sample:Serum	itrogen) *	15.27	mg/dL	7.0-23.0	CALCULATED
Creatinine * Sample:Serum		1.00	mg/dl	0.7-1.3	MODIFIED JAFFES
Uric Acid * Sample:Serum		4.49	mg/dl	3.4-7.0	URICASE
LFT (WITH GAMN	IA GT) * , Serum				
•	Aminotransferase (AST) hinotransferase (ALT)	20.00 32.70 52.00	U/L U/L IU/L	< 35 < 40 11-50	IFCC WITHOUT P5P IFCC WITHOUT P5P OPTIMIZED SZAZING
Protein Albumin		7.80 4.80	gm/dl gm/dl	6.2-8.0 3.8-5.4	BIRUET B.C.G.
Globulin A:G Ratio Alkaline Phosphat	aso (Total)	3.00 1.60 177.30	gm/dl U/L	1.8-3.6 1.1-2.0 42.0-165.0	CALCULATED CALCULATED IFCC METHOD
Bilirubin (Total) Bilirubin (Direct)		0.39	mg/dl mg/dl	0.3-1.2 < 0.30	JENDRASSIK & GROF JENDRASSIK & GROF
Bilirubin (Indirect)		0.28	mg/dl	< 0.8	JENDRASSIK & GROF
LIPID PROFILE (N	/INI)*, Serum				
Cholesterol (Total)	•	226.00	mg/dl	<200 Desirable 200-239 Borderline H > 240 High	CHOD-PAP High
HDL Cholesterol (C LDL Cholesterol (B		52.40 16	mg/dl mg/dl	30-70 < 100 Optimal 100-129 Nr. Optimal/Above Optin 130-159 Borderline H 160-189 High > 190 Very High	
		157.16 785.80	mg/dl mg/dl	10-33 < 150 Normal 150-199 Borderline 200-499 High >500 Very High	Arantons Dr. Akanksha Singh (MD Pathology)

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.MOHD RAUF - 76422 : 52 Y 6 M 13 D /M : ALDP.0000108292 : ALDP0244512223 : Dr.Mediwheel - Arcofemi	Health Care Ltd.	Registered On Collected Received Reported Status	: 13/Nov/2022 10 : 13/Nov/2022 12 : 13/Nov/2022 13 : 13/Nov/2022 14 : Final Report	: 47: 58 : 11: 23
			CLINICAL PATHO		
Fest Name		Result	Unit	Bio. Ref. Interval	Method
IRINE EXAMINA	ATION, ROUTINE * , Urine				
Color		PALE YELLOW			
Specific Gravity		1.030			
Reaction PH		Acidic (5.0)			DIPSTICK
Protein		TRACE	mg %	< 10 Absent 10-40 (+) 40-200 (++) 200-500 (+++) > 500 (++++)	DIPSTICK
Sugar		PRESENT (+)	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(1:2 Microscopic Exar		ABSENT			
Epithelial cells		1-2/h.p.f			MICROSCOPIC EXAMINATION
Pus cells		0-1/h.p.f			
RBCs		ABSENT			MICROSCOPIC EXAMINATION
Cast		ABSENT			
Crystals		ABSENT			MICROSCOPIC EXAMINATION
Others		ABSENT			

SUGAR, FASTING STAGE * , Urine

Sugar, Fa	asting stage	PRESENT	gms%
(++)	etation: < 0.5 0.5-1.0 1-2		

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

Patien	t Name	Mr.MOHD RAUF - 76422	Registered On	:	13/Nov/2022 10:00:16
Age/G	ender	52 Y 6 M 13 D /M	0	:	13/Nov/2022 12:47:58
UHID/	MR NO :	ALDP.0000108292	Received	:	13/Nov/2022 13:11:23
Visit II) :	ALDP0244512223	Reported	:	13/Nov/2022 14:00:48
Ref Do	octor :	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	

(++++) > 2

SUGAR, PP STAGE * , Urine

Sugar, PP Stage

PRESENT (++)

Interpretation:

(+)	< 0.5 gms%
(++)	0.5-1.0 gms%
(+++)	1-2 gms%
(++++)	>2 gms%





Dr. Akanksha Singh (MD Pathology)

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

Patient Name	: Mr.MOHD RAUF - 76422	Registered On	: 13/Nov/2022 10:00:16
Age/Gender	: 52 Y 6 M 13 D /M	Collected	: 13/Nov/2022 10:19:42
UHID/MR NO	: ALDP.0000108292	Received	: 14/Nov/2022 09:45:12
Visit ID	: ALDP0244512223	Reported	: 14/Nov/2022 11:37:42
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	
PSA (Prostate Specific Antigen), Total **	0.810	na/mL	< 3.0	CLIA	
Sample:Serum	0.010	IIg/IIIL	< 5.0	GLIA	

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⁻
- 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)	115.62	ng/dl	84.61-201.7	CLIA
T4, Total (Thyroxine)	8.60	ug/dl	3.2-12.6	CLIA
TSH (Thyroid Stimulating Hormone)	1.48	μIU/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
0.8-5.2	µIU/mL	Third Trimes	ter
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.

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

Patient Name	: Mr.MOHD RAUF - 76422	Registered On	: 13/Nov/2022 10:00:16
Age/Gender	: 52 Y 6 M 13 D /M	Collected	: 13/Nov/2022 10:19:42
UHID/MR NO	: ALDP.0000108292	Received	: 14/Nov/2022 09:45:12
Visit ID	: ALDP0244512223	Reported	: 14/Nov/2022 11:37:42
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	

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.

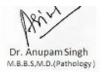
5) Patients with high or normal T3 and T4 levels and low or normal TSH levels suffer either from T3 toxicosis or T4 toxicosis respectively.

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.MOHD RAUF - 76422	Registered On	: 13/Nov/2022 10:00:17
Age/Gender	: 52 Y 6 M 13 D /M	Collected	: N/A
UHID/MR NO	: ALDP.0000108292	Received	: N/A
Visit ID	: ALDP0244512223	Reported	: 13/Nov/2022 13:34:58
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 *

<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.MOHD RAUF - 76422	Registered On	: 13/Nov/2022 10:00:17
Age/Gender	: 52 Y 6 M 13 D /M	Collected	: N/A
UHID/MR NO	: ALDP.0000108292	Received	: N/A
Visit ID	: ALDP0244512223	Reported	: 14/Nov/2022 19:05:24
Ref Doctor	: Dr.Mediwheel - Arcofemi Health Care Ltd.	Status	: Final Report

DEPARTMENT OF TMT

MEDIWHEEL BANK OF BARODA MALE ABOVE 40 YRS

Tread Mill Test (TMT) *

NORMAL

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

Result/s to Follow:

Follow:

STOOL, ROUTINE EXAMINATION, ECG / EKG, ULTRASOUND WHOLE ABDOMEN (UPPER & LOWER)





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