


FINAL REPORT

Bill No.	: APHHC230000875	Bill Date	: 10-06-2023 07:54
Patient Name	: MR. ALOK KUMAR	UHID	: APH000015353
Age / Gender	: 33 Yrs 3 Mths / MALE	Patient Type	: OPD IF PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23014909	Current Ward / Bed	: /
		Receiving Date & Time	: 10-06-2023 08:55
		Reporting Date & Time	: 10-06-2023 13:13

HAEMATOLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: EDTA Whole Blood

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400
CBC -1 (COMPLETE BLOOD COUNT)


TOTAL LEUCOCYTE COUNT (Flow Cytometry)		6.5	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Micro Dynamic Focussing)		4.9	million/cumm	4.5 - 5.5
HAEMOGLOBIN (SS-NO Detection)		13.5	g/dL	13 - 17
PACK CELL VOLUME (Cumulative Pulse Height Detection)		41.9	%	40 - 50
MEAN CORPUSCULAR VOLUME		85.9	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN		27.7	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		32.2	g/dL	31.5 - 34.5
PLATELET COUNT (Micro Dynamic Focussing)		164	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Reticular Size Distribution)		44.5	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)	H	14.4	%	11.5 - 14

DIFFERENTIAL LEUCOCYTE COUNT

NEUTROPHILS		57	%	40 - 80
LYMPHOCYTES		37	%	20 - 40
MONOCYTES		4	%	2 - 10
EOSINOPHILS		2	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR (Westergren)	H	40	mm 1st hr	0 - 10

**** End of Report ****
IMPORTANT INSTRUCTIONS

CL - Critical Low, CH - Critical High, H - High, L - Low


DR. ASHISH RANJAN SINGH
 MBBS, MD
 CONSULTANT

FINAL REPORT

Bill No.	: APHHC230000675	Bill Date	: 10-06-2023 07:54
Patient Name	: MR. ALOK KUMAR	UHID	: APH000015353
Age / Gender	: 33 Yrs 3 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23015045	Current Ward / Bed	: /
		Receiving Date & Time	: 10-06-2023 15:27
		Reporting Date & Time	: 10-06-2023 17:16

BIOCHEMISTRY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: EDTA Whole Blood, Plasma, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

BLOOD UREA <small>Urease-GLDH,Kinetic</small>		29	mg/dL	15 - 45
BUN (CALCULATED)		13.5	mg/dL	7 - 21
CREATININE-SERUM <small>(Modified Jaffe s Kinetic)</small>		0.9	mg/dL	0.9 - 1.3
GLUCOSE-PLASMA (FASTING) <small>(UV Hexokinase)</small>	H	109.0	mg/dL	70 - 100

 Note: A diagnosis of diabetes mellitus is made if fasting blood glucose exceeds 126 mg/dL.
 (As per American Diabetes Association recommendation)

GLUCOSE-PLASMA (POST PRANDIAL) <small>(UV Hexokinase)</small>	H	144.0	mg/dL	70 - 140
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 Note: A diagnosis of diabetes mellitus is made if 2 hour post load glucose exceeds 200 mg/dL.
 (As per American Diabetes Association recommendation)

LIPID PROFILE

CHOLESTROL-TOTAL <small>(CHO-POD)</small>	H	273	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Inhibition</small>		44	mg/dL	>40
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>	H	179	mg/dL	0 - 100
S.TRIGLYCERIDES <small>(GPO - POD)</small>	H	197	mg/dL	0 - 160
NON-HDL CHOLESTROL	H	229.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		6.2		½Average Risk <3.3 Average Risk 3.3-4.4 2 Times Average Risk 4.5-7.1 3 Times Average Risk 7.2-11.0
LDL CHOLESTROL / HDL CHOLESTROL		4.1		½Average Risk <1.0 Average Risk 1.0-3.6 2 Times Average Risk 3.7-6.3 3 Times Average Risk 6.4-8.0
CHOLESTROL-VLDL	H	39	mg/dL	10 - 35

Comments:

- Disorders of Lipid metabolism play a major role in atherosclerosis and coronary heart disease.
- There is an established relationship between increased total cholesterol & LDL cholesterol and myocardial infarction.
- HDL cholesterol level is inversely related to the incidence of coronary artery disease.
- Major risk factors which adversely affect the lipid levels are:
 - Cigarette smoking.
 - Hypertension.
 - Family history of premature coronary heart disease.
 - Pre-existing coronary heart disease.

LIVER FUNCTION TESTS (LFT)

BILIRUBIN-TOTAL <small>(DPD)</small>		0.88	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPD)</small>		0.13	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.75	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Buret)</small>		7.0	g/dL	6 - 8.1

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Age / Gender	: 33 Yrs 3 Mth / MALE	Patient Type	: OPD If PHC : /
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23015045	Current Ward / Bed	: /
		Receiving Date & Time	: 10-06-2023 15:27
		Reporting Date & Time	: 10-06-2023 17:16

ALBUMIN-SERUM (Dye Binding-Dimocresol Green)		4.4	g/dL	
S.GLOBULIN	L	2.6	g/dL	2.8-3.8
A/G RATIO		1.69		1.5 - 2.5
ALKALINE PHOSPHATASE (IFCC AMP BUFFER)		73.6	IU/L	53 - 128
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)	H	88.4	IU/L	10 - 42
ALANINE AMINO TRANSFERASE(SGPT) (IFCC)	H	142.4	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)	H	83.8	IU/L	11 - 50
LACTATE DEHYDROGENASE (IFCC; L-P)		197.2	IU/L	0 - 248
S.PROTEIN-TOTAL (Buret)		7.0	g/dL	6 - 8.1
URIC ACID (Uricase - Trinder)	H	7.6	mg/dL	2.6 - 7.2

**** End of Report ****

IMPORTANT INSTRUCTIONS

CL - Critical Low, CH - Critical High, H - High, L - Low

Ashish

DR. ASHISH RANJAN SINGH
MBBS,MD
CONSULTANT


FINAL REPORT

Bill No. : APHMC230000675	Bill Date : 10-06-2023 07:54
Patient Name : MR. ALON KUMAR	UHID : APH000015353
Age / Gender : 33 Yrs 3 Mth / MALE	Patient Type : OPD If PHC :
Ref. Consultant : MEDWHEEL	Ward / Bed : /
Sample ID : APH23015M45	Current Ward / Bed : /
	Receiving Date & Time : 10-06-2023 15:27
	Reporting Date & Time : 10-06-2023 17:16

Sample Type: EDTA Whole Blood Plasma Serum

MEDWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

HSA1C (FASTING) (mmol/L)	5.7	%	4.0 - 6.2
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INTERPRETATION:

HbA1c %	Degree of Glucose Control
>8%	Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy
7.1 - 8.0	Fair Control
<7.0	Good Control

- Note:
1. A three monthly monitoring is recommended in diabetics.
 2. Since HbA1c concentration represents the integrated values for blood glucose over the preceding 6 - 10 weeks and is not affected by daily glucose fluctuation, exercise and recent food intake, it is a more useful tool for monitoring diabetics.

**** End of Report ****

IMPORTANT INSTRUCTIONS

CL - Critical Low, CH - Critical High, H - High, L - Low



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 CONSULTANT


FINAL REPORT

MR No.	U00000000000000000000	MR Name	U00000000000000000000
Personal Name	MR. ALAN CHAN	UNIT	U00000000000000000000
Age / Height	47 Yrs / 161 CM	Diabetic Type	TYPE 2
MR / Consultant	DR. FRANCIS	Ward / Bed	4000
Sample #	U00000000000000000000	Previous Weight (kg)	
		Resulting Time & Time	U00000000000000000000
		Resulting Time & Time	U00000000000000000000

Sample Type: U00000000000000000000

Laboratory: U00000000000000000000

U00000000000000000000	U00000000000000000000	U00000000000000000000	U00000000000000000000
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Order #	Degree of Glucose Control
U00000000000000000000	Order suggested that it is not at monitoring any anti-hyperglycaemic therapy, hypoglycaemia, neuropathy and retinopathy.
U00000000000000000000	Not Control
U00000000000000000000	Good Control

- Note:
1. 3-6 months monitoring is recommended in diabetes.
 2. Since HbA1c concentration represents the integrated values for blood glucose over the preceding 6-8 weeks and is not affected by daily glucose fluctuations, exercise and insulin dose change, it is a more useful tool for monitoring diabetes.

~ End of Report ~

IMPORTANT INSTRUCTIONS

U00000000000000000000

U00000000000000000000

U00000000000000000000

U00000000000000000000

FINAL REPORT

Bill No.	: APHHC230000675	Bill Date	: 10-06-2023 07:54
Patient Name	: MR. ALOK KUMAR	UHID	: APH000015353
Age / Gender	: 33 Yrs 3 Mth / MALE	Patient Type	: OPD <input type="checkbox"/> If PHC <input type="checkbox"/>
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23015045	Current Ward / Bed	: /
		Receiving Date & Time	: 10-06-2023 15:27
		Reporting Date & Time	: 10-06-2023 17:16

Sample Type: EDTA Whole Blood, Plasma, Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

HBA1C (Turbidimetric Immuno-inhibition)	5.7	%	4.0 - 6.2
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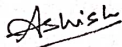
INTERPRETATION:

HbA1c %	Degree of Glucose Control
>8%	Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy
7.1 - 8.0	Fair Control
<7.0	Good Control

- Note:
1. A three monthly monitoring is recommended in diabetics.
 2. Since HbA1c concentration represents the integrated values for blood glucose over the preceding 6 - 10 weeks and is not affected by daily glucose fluctuation, exercise and recent food intake, it is a more useful tool for monitoring diabetics.

**** End of Report ****
IMPORTANT INSTRUCTIONS

CL - Critical Low, CH - Critical High, H - High, L - Low


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FINAL REPORT

Bill No.	: APHHC230000676	Bill Date	: 10-06-2023 07:54
Patient Name	: MR. ALOK KUMAR	UHID	: APH000015353
Age / Gender	: 33 Yrs 3 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23014913	Current Ward / Bed	: /
		Receiving Date & Time	: 10-06-2023 08:55
		Reporting Date & Time	: 10-06-2023 13:09

SEROLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: Serum

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

THYROID PROFILE (FT3+FT4+TSH)

FREE-TRI IODO THYRONINE (FT3) (FLIA)		3.27	pg/mL	2.0-4.4
FREE -THYROXINE (FT4) (FLIA)		0.95	ng/dL	0.9-1.7
THYROID STIMULATING HORMONE (TSH) (FLIA)	H	11.01	mIU/L	0.27-4.20

**** End of Report ****

IMPORTANT INSTRUCTIONS

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FINAL REPORT

Bill No. : APH000015353	Bill Date : 10-06-2023 07:54
Patient Name : MR. ALON KUMAR	UHID : APH000015353
Age / Gender : 33 Yrs 3 Mth / MALE	Patient Type : OPD If PHC :
Ref. Consultant : MEDWHEEL	Ward / Bed : /
Sample ID : APH2S01S046	Current Ward / Bed : /
	Receiving Date & Time : 10-06-2023 15:27
	Reporting Date & Time : 10-06-2023 16:19

CLINICAL PATH REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
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Sample Type: Urine

MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

URINE, ROUTINE EXAMINATION
PHYSICAL EXAMINATION

QUANTITY	30 mL		
COLOUR	Pale yellow		Pale Yellow
TURBIDITY	Slight hazy		

CHEMICAL EXAMINATION

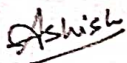
PH (Color & Indicator Method)	6.0		5.0 - 8.5
PROTEINS (Mass Spectrometry)	+		Negative
SUGAR (GDH 600 Method)	Negative		Negative
SPECIFIC GRAVITY, URINE (Apparent Weight Change)	1.030		1.005 - 1.030

MICROSCOPIC EXAMINATION

LEUCOCYTES	3-4	/HPF	0 - 5
RBC's	Nil		
EPITHELIAL CELLS	1-2		
CASTS	Nil		
CRYSTALS	Calcium oxalate		
URINE-SUGAR	NEGATIVE		

**** End of Report ****
IMPORTANT INSTRUCTIONS

CL - Critical Low, CH - Critical High, H - High, L - Low


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FINAL REPORT

Bill No.	: APHHC230000675	Bill Date	: 10-06-2023 07:54
Patient Name	: MR. ALOK KUMAR	UHID	: APH1000016353
Age / Gender	: 33 Yrs 3 Mth / MALE	Patient Type	: OPD # FHC
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23014910	Current Ward / Bed	: /
		Receiving Date & Time	: 10-06-2023 08:55
		Reporting Date & Time	: 10-06-2023 20:53

BLOOD BANK REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
Sample Type: EDTA Whole Blood				
MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400				
BLOOD GROUP (ABO)		"A"		
RH TYPE		POSITIVE		

**** End of Report ****

IMPORTANT INSTRUCTIONS

CL - Critical Low, CH - Critical High, H - High, L - Low

Ashish

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FINAL REPORT

Bill No.	: APH00230000675	Bill Date	: 10-06-2023 07:54
Patient Name	: MR. ALOK KUMAR	UHID	: APH000016353
Age / Gender	: 33 Yrs 3 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23014910	Current Ward / Bed	: /
		Receiving Date & Time	: 10-06-2023 08:55
		Reporting Date & Time	: 10-06-2023 20:53

BLOOD BANK REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
<i>Sample Type: EDTA Whole Blood</i>				
MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400				
BLOOD GROUP (ABO)		"A"		
RH TYPE		POSITIVE		

**** End of Report ****

IMPORTANT INSTRUCTIONS

CL - Critical Low, CH - Critical High, H - High, L - Low

Ashish

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FINAL REPORT

Bill No.	: API110230000675	Bill Date	: 10-06-2023 07:54
Patient Name	: MR. ALOK KUMAR	UHID	: API1000016353
Age / Gender	: 33 Yrs 3 Mth / MALE	Patient Type	: OPD If PHC :
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: API123014910	Current Ward / Bed	: /
		Receiving Date & Time	: 10-06-2023 08:55
		Reporting Date & Time	: 10-06-2023 20:53

BLOOD BANK REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
<i>Sample Type: EDTA Whole Blood</i>				
MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW 40)@2400				
BLOOD GROUP (ABO)		"A"		
RH TYPE		POSITIVE		

**** End of Report ****

IMPORTANT INSTRUCTIONS

CL = Critical Low, CH = Critical High, H = High, L = Low



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