

Patient Details

 Date: 11-Feb-23
 Name: MR. GUNJAN KUMAR ID: APH000013446
 Age: 31 y Sex: M
 Clinical History:

Time: 12:35:36 PM

Height: 168 cms.

Weight: 85 Kg.

Medications:
Test Details

Protocol: Bruce

Total Exec. Time: 7 m 20 s

Max. BP: 140 / 90 mmHg

Test Termination Criteria:

Pr.MHR: 189 bpm

Max. HR: 176 (93% of Pr.MHR)bpm

Max. BP x HR: 24640 mmHg/min

THR: 170 (90 % of Pr.MHR) bpm

Max. Mets: 10.20

Min. BP x HR: 6000 mmHg/min

Protocol Details

Stage Name	Stage Time (min : sec)	Mets	Speed (Km/h)	Grade (%)	Heart Rate (bpm)	Max. BP (mm/Hg)	Max. ST Level (mm)	Max. ST Slope (mV/s)
Supine	0 : 17	1.0	0	0	110	120 / 80	-1.01 aVR	3.38 V2
Standing	0 : 7	1.0	0	0	75	120 / 80	-1.01 aVR	3.38 V2
Hyperventilation	0 : 8	1.0	0	0	109	120 / 80	-1.27 aVR	3.38 V2
1	3 : 0	4.6	2.7	10	137	130 / 80	-2.03 aVR	5.91 V2
2	3 : 0	7.0	4	12	161	140 / 90	-2.03 aVR	5.91 V2
Peak Ex	1 : 20	10.2	5.4	14	176	140 / 90	-1.77 aVR	5.91 V2
Recovery(1)	2 : 0	1.8	1.6	0	135	140 / 90	-3.04 aVR	5.91 II
Recovery(2)	2 : 0	1.0	0	0	115	120 / 80	-2.78 aVR	5.91 II
Recovery(3)	0 : 35	1.0	0	0	125	120 / 80	-1.27 aVR	4.64 V2
Recovery(4)	0 : 4	1.0	0	0	125	120 / 80	-1.01 aVR	3.80 V2

Interpretation
COMMENTS

- FAIR EXERCISE (10.20 METS) TOLERANCE.
- NORMAL BP RESPONSE TARGET HEART RATE ACHIEVED.
- NO SIGNIFICANT ST-T SIGEMENT CHANGES SEEN IN LEADS.
- THE TEST TERMINATED DUE TO -HEART RATE ACHIEVED.

IMPRESSION :- THE TEST IS NEGATIVE FOR INDUCIBLE ISCHAEMIA.

Ref. Doctor: DR.NITISH KUMAR RANJAN.

(Summary Report edited by user)

Doctor: Dr.NITISH KUMAR RANJAN

Asian City Hospital (A unit of Blue Sapphire Healthcare Pvt. Ltd.) CIN : U72499DN2007PTC159674

FINAL REPORT

Bill No.	: APHHC230000151	Bill Date	: 11-02-2023 09:27
Patient Name	: MR. GUNJAN KUMAR	UHID	: APH000013446
Age / Gender	: 31 Yrs 9 Mth / MALE	Patient Type	: OPD
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23003349	Current Ward / Bed	: /
		Receiving Date & Time	: 11-02-2023 10:28
		Reporting Date & Time	: 11-02-2023 17:12

BLOOD BANK REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
--------------------	------	--------	-----	-------------------------------

Sample Type: EDTA Whole Blood

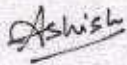
MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400

BLOOD GROUP (ABO)	"A"
RH TYPE	POSITIVE

**** End of Report ****

IMPORTANT INSTRUCTIONS

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



DR. ASHISH RANJAN SINGH
MBBS,MD
CONSULTANT

FINAL REPORT

Bill No. : APHHC230000151	Bill Date : 11-02-2023 09:27
Patient Name : MR. GUNJAN KUMAR	UHID : APH000013446
Age / Gender : 31 Yrs 9 Mth / MALE	Patient Type : OPD
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23003348	Current Ward / Bed : /
	Receiving Date & Time : 11-02-2023 10:28
	Reporting Date & Time : 11-02-2023 13:17

HAEMATOLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
Sample Type: EDTA Whole Blood				
MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400				

CBC -1 (COMPLETE BLOOD COUNT)

TOTAL LEUCOCYTE COUNT (Flow Cytometry)		8.6	thousand/cumm	4 - 11
RED BLOOD CELL COUNT (Hydro Dynamic Focussing)		4.8	million/cumm	4.5 - 5.5
HAEMOGLOBIN (SLS Hb Detection)		14.5	g/dL	13 - 17
PACK CELL VOLUME (Cumulative Pulse Height Detection)		43.1	%	40 - 50
MEAN CORPUSCULAR VOLUME		89.1	fL	83 - 101
MEAN CORPUSCULAR HAEMOGLOBIN		30.1	pg	27 - 32
MEAN CORPUSCULAR HAEMOGLOBIN CONCENTRATION		33.8	g/dL	31.5 - 34.5
PLATELET COUNT (Hydro Dynamic Focussing)	L	140	thousand/cumm	150 - 400
RED CELL DISTRIBUTION WIDTH (S.D - RDW) (Particle Size Distribution)		44.4	fL	39 - 46
RED CELL DISTRIBUTION WIDTH (C.V.)		13.9	%	11.6 - 14

DIFFERENTIAL LEUCOCYTE COUNT

NEUTROPHILS		67	%	40 - 80
LYMPHOCYTES		26	%	20 - 40
MONOCYTES		4	%	2 - 10
EOSINOPHILS		3	%	1 - 5
BASOPHILS		0	%	0 - 1
ESR (Westergren)	H	30	mm 1st hr	0 - 10

**** 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. : APHHC230000151	Bill Date : 11-02-2023 09:27
Patient Name : MR. GUNJAN KUMAR	UHID : APH000013446
Age / Gender : 31 Yrs 9 Mth / MALE	Patient Type : OPD
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23003351	Current Ward / Bed : /
	Receiving Date & Time : 11-02-2023 10:28
	Reporting Date & Time : 11-02-2023 16:15

SEROLOGY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
Sample Type: Serum				
MEDIWHEEL FULL BODY HEALTH CHECKUP_MALE(BELOW-40)@2400				

T3 TOTAL (ELFA)	1.72	nmol/l	0.95-2.5
T4 TOTAL (ELFA)	97.78	nmol/l	60-120
THYROID STIMULATING HORMONE (ELFA)	2.96	μIU/mL	0.25-5

TESTS	RESULTS	EXPECTED VALUES
THYROID PROFILE TOTAL (T3,T4,TSH TOTAL)		
Thyroid-Stimulating Hormone (TSH)		0.25-5μIU/ml
Serum Triiodothyronine (T3 TOTAL)		0.95-2.5nmol/l
Serum Thyroxine (T4 TOTAL)		60-120nmol/l

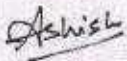
Wallach's reference range for Thyroid for neonates and children

Age	TSH (μIU/ml)	TT4(nmol/l)	TT3(nmol/l)
1-4 days	1-39	142-277	1.5-11.4
1-4 wks	1.7-9.1	106-221	1.6-5.3
1-12 mon	0.8-8.2	76-210	1.6-3.8
1-5 yrs	0.7-5.7	94-193	1.6-4.1
6-10 yrs	0.7-5.7	82-171	1.4-3.7
11-15 yrs	0.7-5.7	71-151	1.3-3.3
15-18 yrs	0.7-5.7	54-152	1.2-3.2

**** End of Report ****

IMPORTANT INSTRUCTIONS

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



DR. ASHISH RANJAN SINGH



FINAL REPORT

Bill No.	: APHHC230000151	Bill Date	: 11-02-2023 09:27
Patient Name	: MR. GUNJAN KUMAR	UHID	: APH000013446
Age / Gender	: 31 Yrs 9 Mth / MALE	Patient Type	: OPD
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23003351	Current Ward / Bed	: /
		Receiving Date & Time	: 11-02-2023 10:28
		Reporting Date & Time	: 11-02-2023 16:15

MBBS, MD
CONSULTANT

FINAL REPORT

Bill No. : APHHC230000151	Bill Date : 11-02-2023 09:27
Patient Name : MR. GUNJAN KUMAR	UHID : APH000013446
Age / Gender : 31 Yrs 9 Mth / MALE	Patient Type : OPD
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23003441	Current Ward / Bed : /
	Receiving Date & Time : 11-02-2023 16:35
	Reporting Date & Time : 11-02-2023 19:53

CLINICAL PATH REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
--------------------	------	--------	-----	-------------------------------

Sample Type: Urine

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

URINE, ROUTINE EXAMINATION

PHYSICAL EXAMINATION

QUANTITY	10 mL
COLOUR	Pale Straw
TURBIDITY	Clear
	Pale Yellow

CHEMICAL EXAMINATION

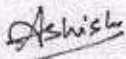
PH (Double pH indicator method)	6.0	5.0 - 8.5
PROTEINS (Protein-error-of-indicators)	Negative	Negative
SUGAR (GOD POD Method)	Negative	Negative
SPECIFIC GRAVITY, URINE (Apparent pKa change)	1.030	1.005 - 1.030

MICROSCOPIC EXAMINATION

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

**** 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. : APHHC230000151	Bill Date : 11-02-2023 09:27
Patient Name : MR. GUNJAN KUMAR	UHID : APH000013446
Age / Gender : 31 Yrs 9 Mth / MALE	Patient Type : OPD
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23003353	Current Ward / Bed : /
	Receiving Date & Time : 11-02-2023 10:29
	Reporting Date & Time : 11-02-2023 13:36

BIOCHEMISTRY REPORTING

Test (Methodology)	Flag	Result	UOM	Biological Reference Interval
--------------------	------	--------	-----	-------------------------------

Sample Type: EDTA Whole Blood, Serum

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

BLOOD UREA <small>Urease-GLDH/Kinetic</small>		19	mg/dL	15 - 45
BUN (CALCULATED)		8.9	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	127.0	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)

LIPID PROFILE

CHOLESTROL-TOTAL <small>(CHO-POD)</small>	H	215	mg/dL	0 - 160
HDL CHOLESTROL <small>Enzymatic Immuno-inhibition</small>		40	mg/dL	>40
CHOLESTROL-LDL DIRECT <small>Enzymatic Selective Protection</small>	H	161	mg/dL	0 - 100
S.TRIGLYCERIDES <small>(GPO - POD)</small>	H	216	mg/dL	0 - 160
NON-HDL CHOLESTROL	H	175.0	mg/dL	0 - 125
TOTAL CHOLESTROL / HDL CHOLESTROL		5.4		1/2 Average 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		4.0		1/2 Average 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	43	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>(DPO)</small>		0.55	mg/dL	0.2 - 1.0
BILIRUBIN-DIRECT <small>(DPO)</small>		0.09	mg/dL	0 - 0.2
BILIRUBIN-INDIRECT		0.46	mg/dL	0.2 - 0.8
S.PROTEIN-TOTAL <small>(Biacid)</small>		7.5	g/dL	6 - 8.1
ALBUMIN-SERUM <small>(Dye Binding-Bromocresol Green)</small>		4.5	g/dL	
S.GLOBULIN		3.0	g/dL	2.8-3.8
A/G RATIO		1.50		1.5 - 2.5

FINAL REPORT

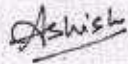
Bill No.	: APHHC230000151	Bill Date	: 11-02-2023 09:27
Patient Name	: MR. GUNJAN KUMAR	UHID	: APH000013446
Age / Gender	: 31 Yrs 9 Mth / MALE	Patient Type	: OPD
Ref. Consultant	: MEDIWHEEL	Ward / Bed	: /
Sample ID	: APH23003353	Current Ward / Bed	: /
		Receiving Date & Time	: 11-02-2023 10:29
		Reporting Date & Time	: 11-02-2023 13:36

ALKALINE PHOSPHATASE (IFCC; AMP BUFFER)		77.3	IU/L	53 - 128
ASPARTATE AMINO TRANSFERASE (SGOT) (IFCC)		31.6	IU/L	10 - 42
ALANINE AMINO TRANSFERASE (SGPT) (IFCC)	H	49.5	IU/L	10 - 40
GAMMA-GLUTAMYLTRANSPEPTIDASE (IFCC)		22.8	IU/L	11 - 50
LACTATE DEHYDROGENASE (IFCC; L-P)		212.7	IU/L	0 - 248
S.PROTEIN-TOTAL (Buret)		7.5	g/dL	6 - 8.1
URIC ACID (Uricase - Trinder)		5.1	mg/dL	2.6 - 7.2

**** 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. : APHHC230000151	Bill Date : 11-02-2023 09:27
Patient Name : MR. GUNJAN KUMAR	UHID : APH000013446
Age / Gender : 31 Yrs 9 Mth / MALE	Patient Type : OPD
Ref. Consultant : MEDIWHEEL	Ward / Bed : /
Sample ID : APH23003353	Current Ward / Bed : /
	Receiving Date & Time : 11-02-2023 10:29
	Reporting Date & Time : 11-02-2023 13:36

Sample Type: EDTA Whole Blood, Serum

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

HbA1c (Turbidimetric Immuno-Inhibition)

5.5	%	4.0 - 6.2
-----	---	-----------

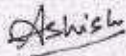
HbA1c %	Degree of Glucose Control
>8%	Action suggested due to high risk of developing long term complications like Retinopathy, Nephropathy, Cardiopathy and Neuropathy
7.1 - 8.0	Fair Control
<7.0	Good Control

- 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



DR. ASHISH RANJAN SINGH
MBBS, MD
CONSULTANT

DEPARTMENT OF RADIO-DIAGNOSIS & IMAGING

Report : ULTRASOUND

Patient Name	: MR. GUNJAN KUMAR	IPD No.	:
Age	: 31 Yrs 9 Mth	UHID	: APH000013446
Gender	: MALE	Bill No.	: APHHC230000151
Ref. Doctor	: MEDIWHEEL	Bill Date	: 11-02-2023 09:27:32
Ward	:	Room No.	:
		Print Date	: 11-02-2023 12:04:43

WHOLE ABDOMEN:

Both the hepatic lobes are normal in size and echotexture (Liver measures 12.4 cm)
 No focal lesion seen. Intrahepatic biliary radicals are not dilated.
 Portal vein is normal in calibre (13 mm).
 Gall bladder is well distended. No calculus seen. **Focal soft tissue echogenicity non mobile lesion measuring approx 4mm is noted arising from non dependent anterior GB wall. S/O Small Gall bladder polyp**
 CBD is normal in calibre (4.7mm).
 Pancreas is normal in size and echotexture.
 Spleen is normal in size (11 cm) and echotexture.
 Both kidneys are normal in size and echotexture (Right kidney (10.8 x 5.0cm), Left kidney (11.1 x 5.2cm).
 Cortico-medullary distinction is maintained. No calculus or hydronephrosis seen.
 Urinary bladder appears normal.
 Prostate appears normal in size (Vol. 16.8cc), outline and echotexture.
 No free fluid or collection seen. No pleural effusion seen.
 No significant lymphadenopathy seen.
 No dilated bowel loop seen.

IMPRESSION:

USG abdomen study reveals small Gall bladder polyp (approx 4mm) as described above.

.....End of Report.....

Prepare By.
SHASHANK.S

DR. SHASHANK SHEKHAR, M.D
CONSULTANT

Note : The information in this report is based on interpretation of images. This report is not the diagnosis and should be correlated with clinical details and other investigation.