

Health Check up Booking Confirmed Request(bob537892),Package Code-
PKG10000240, Beneficiary Code-16615

X DELETE ← REPLY ← REPLY ALL → FORWARD



Mediwheel <wellness@mediwheel.in>

Mark as unread

Tue 4/11/2023 4:03 PM

To: PHC [MH-Ghaziabad];

Cc: customercare@mediwheel.in;

Action Items

✦ Add custom email



Mediwheel
...Your wellness partner

011-41195959

Email:wellness@mediwheel.in

Hi Manipal Hospitals,

Diagnostic/Hospital Location :NH-24 Hapur Road,Oppo. Bahmeta Village, Near Lancroft
Golf Links Apartment,City:Ghaziabad

We have received the confirmation for the following booking .

Beneficiary Name : PKG10000240
Beneficiary Name : mayank batham
Member Age : 32
Member Gender : Male
Member Relation: Spouse
Package Name : Medi-Wheel Metro Full Body Health Checkup Male Below 40
Location : NEW DELHI,Delhi-110091
Contact Details : 8765679850
Booking Date : 11-04-2023
Appointment Date : 14-04-2023

Instructions to undergo Health Check:

1. Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
2. During fasting time do not take any kind of medication, alcohol, cigarettes, tobacco or any other liquids (except Water) in the morning.
3. Bring urine sample in a container if possible (containers are available at the Health Check centre).
4. Please bring all your medical prescriptions and previous health medical records with you.
5. Kindly inform the health check reception in case if you have a history of diabetes and cardiac problems.

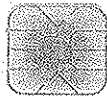
For Women:

1. Pregnant Women or those suspecting are advised not to undergo any X-Ray test.
2. It is advisable not to undergo any Health Check during menstrual cycle.

UNION OF INDIA Driving Licence



UP31 20140012655



जारी करने की तिथि
Date of Issue
02/05/11

वैधता
Validity
06/2011

जन्म तिथि
Date of Birth
28/08/1980

Blood Group
B+

नाम / Name

MAYANK SATHAM

पिता/पति का नाम / Son/Daughter/Wife of

संयोजक / Issued by

UP31 20110012655

UP01383767MT



MCWG
02/06/2011 02/06/2011



Form 7 Rule 16(2)

Holder's Address
ARJUN FURWA IMLI CHAURANA
HNO-565
LAGIMPUR KHERI

Holder's Signature

Issuing Authority Sign

mayank bhatam

33years
Male Caucasian

Vent. rate	92 bpm
PR interval	120 ms
QRS duration	82 ms
QT/QTc	342/422 ms
P-R-T axes	65 72 50

Technician:
Test ind.

ID:

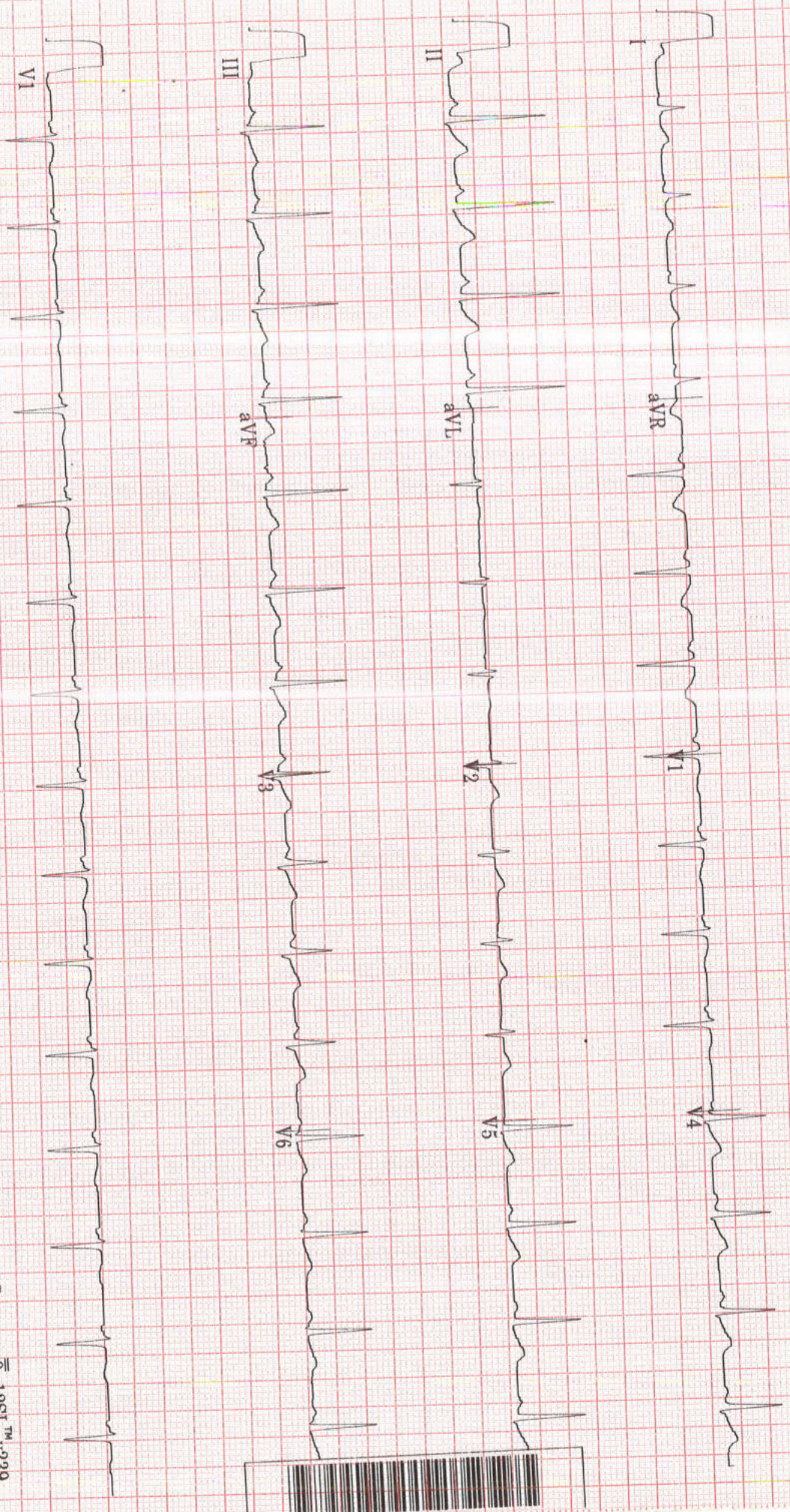
Normal sinus rhythm
Normal ECG

14-Apr-2023 10:38:28

Manipal Hospitals, Ghaziabad

Referred by:

Unconfirmed



4 by 2.5s + 1 rhythm 1d

MAC55-009C

12SL™ V239





TMT INVESTIGATION REPORT

Patient Name : Mr MAYANK BATHAM	Location	: Ghaziabad
Age/Sex : 33Year(s)/male	Visit No	: V0000000001-GHZB
MRN No MH010618738	Order Date	: 14/04/2023
Ref. Doctor : HCP	Report Date	: 14/04/2023

Protocol : Bruce **MPHR** : 187BPM
Duration of exercise : 7min 10sec **85% of MPHR** : 158BPM
Reason for termination : THR achieved **Peak HR Achieved** : 160BPM
Blood Pressure (mmHg) : Baseline BP : 140/88mmHg **% Target HR** : 85%
Peak BP : 150/88mmHg **METS** : 8.8METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	92	140/88	Nil	No ST changes seen	Nil
STAGE 1	3:00	128	146/88	Nil	No ST changes seen	Nil
STAGE 2	3:00	148	150/88	Nil	T wave inversion in inferolateral leads	Nil
STAGE 3	1:10	160	150/88	Nil	T wave inversion in inferolateral leads	Nil
RECOVERY	4:30	107	144/88	Nil	-	Nil

COMMENTS:

- No ST changes in base line ECG.
- T wave inversion in inferolateral leads in stage II and III.
- Normal chronotropic response.
- Normal blood pressure response.
- Fair effort tolerance.

IMPRESSION:

Treadmill test is **mildly positive** for exercise induced reversible myocardial ischemia.

Dr. Bhupendra SinghMD, DM (CARDIOLOGY),FACC
Sr. Consultant Cardiology**Dr. Abhishek Singh**MD, DNB (CARDIOLOGY),MNAMS
Sr. Consultant Cardiology**Dr. Sudhanshu Mishra**MD
Cardiology Registrar

RADIOLOGY REPORT

Name	MAYANK BATHAM	Modality	US
Patient ID	MH010618738	Accession No	R5413952
Gender/Age	M / 32Y 7M 17D	Scan Date	14-04-2023 11:24:32
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	14-04-2023 16:43:01

USG ABDOMEN & PELVIS

FINDINGS

LIVER: appears enlarged in size (measures 154 mm) but normal in shape and shows diffuse increase in liver echotexture, in keeping with diffuse grade I fatty infiltration. Rest normal.
 SPLEEN: Spleen is normal in size (measures 78 mm), shape and echotexture. Rest normal.
 PORTAL VEIN: Appears normal in size and measures 11 mm.
 COMMON BILE DUCT: Appears normal in size and measures 3.5 mm.
 IVC, HEPATIC VEINS: Normal.
 BILIARY SYSTEM: Normal.
 GALL BLADDER: Gall bladder is well distended. Wall thickness is normal and lumen is echofree. Rest normal.
 PANCREAS: Pancreas is normal in size, shape and echotexture. Rest normal.
 KIDNEYS: Bilateral kidneys are normal in size, shape and echotexture. Cortico-medullary differentiation is maintained. Rest normal.
 Right Kidney: measures 101 x 42 mm.
 Left Kidney: measures 101 x 43 mm. It shows a concretion measuring 2.1 mm at lower calyx.
 PELVI-CALYCEAL SYSTEMS: Compact.
 NODES: Not enlarged.
 FLUID: Nil significant.
 URINARY BLADDER: Urinary bladder is well distended. Wall thickness is normal and lumen is echofree. Rest normal.
 PROSTATE: Prostate is normal in size, shape and echotexture. It measures 40 x 28 x 27 mm with volume 16 cc. Rest normal.
 SEMINAL VESICLES: Normal.
 BOWEL: Visualized bowel loops appear normal.

IMPRESSION

- Hepatomegaly with diffuse grade I fatty infiltration in liver.
- Left renal concretion.

Recommend clinical correlation.

This document is digitally signed and hence no manual signature is required
 Teleradiology services provided by Manipal Hospitals Radiology Group

MANIPAL HOSPITALS
 NH-24, Hapur Road, Near Landcraft Golflinks, Ghaziabad - 201002
 www.manipalhospitals.com

RADIOLOGY REPORT

Name	MAYANK BATHAM	Modality	US
Patient ID	MH010618738	Accession No	R5413952
Gender/Age	M / 32Y 7M 17D	Scan Date	14-04-2023 11:24:32
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	14-04-2023 16:43:01



Dr. Prabhat Prakash Gupta,
MBBS,DNB,MNAMS,FRCR(I)
Consultant Radiologist, Reg no DMC/R/14242

This document is digitally signed and hence no manual signature is required

~~Teleradiology services provided by Manipal Hospitals Radiology Group~~

MANIPAL HOSPITALS

NH-24, Hapur Road, Near Landcraft Golflinks, Ghaziabad - 201002

www.manipalhospitals.com

Page 2 of 2

This report is subject to the terms and conditions mentioned overleaf

LABORATORY REPORT

Name	: MAYANK BATHAM	Age	: 32 Yr(s) Sex :Male
Registration No	: MH010618738	Lab No	: 32230405128
Patient Episode	: H18000000448	Collection Date	: 14 Apr 2023 21:21
Referred By	: HEALTH CHECK MGD	Reporting Date	: 15 Apr 2023 07:42
Receiving Date	: 14 Apr 2023 21:28		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
------	--------	------	-------------------------------

Specimen Type : Serum

THYROID PROFILE, Serum

T3 - Triiodothyronine (ECLIA)	1.23	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	8.54	µg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	4.320 #	µIU/mL	[0.340-4.250]

Note : TSH levels are subject to circadian variation, reaching peak levels between 2-4.a.m.and at a minimum between 6-10 pm.Factors such as change of seasons hormonal fluctuations,Ca or Fe supplements,high fibre diet, stress and illness affect TSH results.

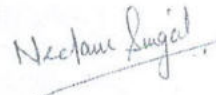
* References ranges recommended by the American Thyroid Association

1) Thyroid. 2011 Oct;21(10):1081-125.PMID .21787128

2) <http://www.thyroid-info.com/articles/tsh-fluctuating.html>

Page 1 of 9

-----END OF REPORT-----



Dr. Neelam Singal
CONSULTANT BIOCHEMISTRY

LABORATORY REPORT

Name	: MAYANK BATHAM	Age	: 32 Yr(s) Sex :Male
Registration No	: MH010618738	Lab No	: 202304001598
Patient Episode	: H18000000448	Collection Date	: 14 Apr 2023 10:06
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 11:50
Receiving Date	: 14 Apr 2023 11:37		

HAEMATOLOGY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
COMPLETE BLOOD COUNT (AUTOMATED)		SPECIMEN-EDTA Whole Blood	
RBC COUNT (IMPEDENCE)	4.84	millions/cu mm	[4.50-5.50]
HEMOGLOBIN	14.2	g/dl	[12.0-16.0]
Method:cyanide free SLS-colorimetry			
HEMATOCRIT (CALCULATED)	41.7	%	[40.0-50.0]
MCV (DERIVED)	86.2	fL	[83.0-101.0]
MCH (CALCULATED)	29.3	pg	[27.0-32.0]
MCHC (CALCULATED)	34.1	g/dl	[31.5-34.5]
RDW CV% (DERIVED)	12.3	%	[11.6-14.0]
Platelet count	299	x 10 ³ cells/cumm	[150-400]
MPV (DERIVED)	9.8		
WBC COUNT (TC) (IMPEDENCE)	6.54	x 10 ³ cells/cumm	[4.00-10.00]
DIFFERENTIAL COUNT (VCS TECHNOLOGY/MICROSCOPY)			
Neutrophils	50.0	%	[40.0-80.0]
Lymphocytes	42.0	%	[17.0-45.0]
Monocytes	6.0	%	[2.0-10.0]
Eosinophils	2.0	%	[2.0-7.0]
Basophils	0.0	%	[0.0-2.0]
ESR	15.0 #	/1sthour	[0.0-

LABORATORY REPORT

Name	: MAYANK BATHAM	Age	: 32 Yr(s) Sex :Male
Registration No	: MH010618738	Lab No	: 202304001598
Patient Episode	: H18000000448	Collection Date	: 14 Apr 2023 10:06
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 16:42
Receiving Date	: 14 Apr 2023 11:37		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Glycosylated Hemoglobin			
Specimen: EDTA			
HbA1c (Glycosylated Hemoglobin)	7.1 #	%	[0.0-5.6]
Method: HPLC			
As per American Diabetes Association(ADA)			
HbA1c in %			
Non diabetic adults >= 18years <5.7			
Prediabetes (At Risk)5.7-6.4			
Diagnosing Diabetes >= 6.5			
Estimated Average Glucose (eAG)	157	mg/dl	

Comments : HbA1c provides an index of average blood glucose levels over the past 8-12 weeks and is a much better indicator of long term glycemic control.

ROUTINE URINE ANALYSIS (Semi Automated) Specimen-Urine

MACROSCOPIC DESCRIPTION

Colour	PALE YELLOW	(Pale Yellow - Yellow)
Appearance	CLEAR	
Reaction [pH]	7.0	(4.6-8.0)
Specific Gravity	1.005	(1.003-1.035)

CHEMICAL EXAMINATION

Protein/Albumin	Negative	(NEGATIVE)
Glucose	NIL	(NIL)
Ketone Bodies	Negative	(NEGATIVE)
Urobilinogen	Normal	(NORMAL)

LABORATORY REPORT

Name	: MAYANK BATHIAM	Age	: 32 Yr(s) Sex :Male
Registration No	: MH010618738	Lab No	: 202304001598
Patient Episode	: H18000000448	Collection Date	: 14 Apr 2023 11:37
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 15:15
Receiving Date	: 14 Apr 2023 11:37		

CLINICAL PATHOLOGY

MICROSCOPIC EXAMINATION (Automated/Manual)

Pus Cells	1-2 /hpf	(0-5/hpf)
RBC	NIL	(0-2/hpf)
Epithelial Cells	NIL /hpf	
CASTS	NIL	
Crystals	NIL	
OTHERS	NIL	

Serum LIPID PROFILE

Serum TOTAL CHOLESTEROL	191	mg/dl	[<200] Moderate risk:200-239 High risk:>240
TRIGLYCERIDES (GPO/POD)	149	mg/dl	[<150] Borderline high:151-199 High: 200 - 499 Very high:>500
HDL- CHOLESTEROL	40.0	mg/dl	[35.0-65.0]
Method : Enzymatic Immunoimhibition			
VLDL- CHOLESTEROL (Calculated)	30	mg/dl	[0-35]
CHOLESTEROL, LDL, CALCULATED	121.0 #	mg/dl	[<120.0] Near/ Borderline High:130-159 High Risk:160-189
Above optimal-100-129			<4.0 Optimal 4.0-5.0 Borderline >6 High Risk
T.Chol/HDL.Chol ratio(Calculated)	4.8		<3 Optimal 3-4 Borderline >6 High Risk
LDL.CHOL/HDL.CHOL Ratio(Calculated)	3.0		

Note:

LABORATORY REPORT

Name	: MAYANK BATHAM	Age	: 32 Yr(s) Sex :Male
Registration No	: MH010618738	Lab No	: 202304001598
Patient Episode	: H18000000448	Collection Date	: 14 Apr 2023 10:06
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 11:42
Receiving Date	: 14 Apr 2023 11:37		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
------	--------	------	-------------------------------

Reference ranges based on ATP III Classifications.

KIDNEY PROFILE

Specimen: Serum

UREA	29.2	mg/dl	[15.0-40.0]
------	------	-------	-------------

Method: GLDH, Kinatic assay

BUN, BLOOD UREA NITROGEN	13.6	mg/dl	[8.0-20.0]
--------------------------	------	-------	------------

Method: Calculated

CREATININE, SERUM	0.73	mg/dl	[0.70-1.20]
-------------------	------	-------	-------------

Method: Jaffe rate-IDMS Standardization

URIC ACID	7.2	mg/dl	[4.0-8.5]
-----------	-----	-------	-----------

Method:uricase PAP

SODIUM, SERUM	138.20	mmol/L	[136.00-144.00]
---------------	--------	--------	-----------------

POTASSIUM, SERUM	4.49	mmol/L	[3.60-5.10]
------------------	------	--------	-------------

SERUM CHLORIDE	101.1	mmol/l	[101.0-111.0]
----------------	-------	--------	---------------

Method: ISE Indirect

eGFR (calculated)	122.7	ml/min/1.73sq.m	[>60.0]
-------------------	-------	-----------------	---------

Technical Note

eGFR which is primarily based on Serum Creatinine is a derivation of CKD-EPI 2009 equation normalized to 1.73 sq.m BSA and is not applicable to individuals below 18 years. eGFR tends to be less accurate when Serum Creatinine estimation is indeterminate e.g. patients at extremes of muscle mass, on unusual diets etc. and samples with severe Hemolysis Icterus / Lipemia.

LABORATORY REPORT

Name	: MAYANK BATHAM	Age	: 32 Yr(s) Sex :Male
Registration No	: MH010618738	Lab No	: 202304001598
Patient Episode	: H18000000448	Collection Date	: 14 Apr 2023 10:06
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 11:42
Receiving Date	: 14 Apr 2023 11:37		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
LIVER FUNCTION TEST			
BILIRUBIN - TOTAL Method: D P D	0.66	mg/dl	[0.30-1.20]
BILIRUBIN - DIRECT Method: DPD	0.13	mg/dl	[0.00-0.30]
INDIRECT BILIRUBIN (SERUM) Method: Calculation	0.53	mg/dl	[0.10-0.90]
TOTAL PROTEINS (SERUM) Method: BIURET	7.60	gm/dl	[6.60-8.70]
ALBUMIN (SERUM) Method: BCG	4.82	g/dl	[3.50-5.20]
GLOBULINS (SERUM) Method: Calculation	2.80	gm/dl	[1.80-3.40]
PROTEIN SERUM (A-G) RATIO Method: Calculation	1.73		[1.00-2.50]
AST (SGOT) (SERUM) Method: IFCC W/O P5P	21.00	U/L	[0.00-40.00]
ALT (SGPT) (SERUM) Method: IFCC W/O P5P	34.00	U/L	[17.00-63.00]
Serum Alkaline Phosphatase Method: AMP BUFFER IFCC)	70.0	IU/L	[32.0-91.0]
GGT	24.0		[7.0-50.0]

LABORATORY REPORT

Name : MAYANK BATHAM Age : 32 Yr(s) Sex : Male
Registration No : MH010618738 Lab No : 202304001598
Patient Episode : H18000000448 Collection Date : 14 Apr 2023 10:06
Referred By : HEALTH CHECK MGD Reporting Date : 14 Apr 2023 16:37
Receiving Date : 14 Apr 2023 11:37

BLOOD BANK

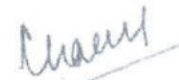
TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Blood Group & Rh Typing (Agglutination by gel/tube technique)			Specimen-Blood
Blood Group & Rh typing	B Rh(D) Positive		

Technical note:

ABO grouping and Rh typing is done by cell and serum grouping by microplate / gel technique.

Page 7 of 9

-----END OF REPORT-----



Dr. Charu Agarwal
Consultant Pathologist

LABORATORY REPORT

Name : MAYANK BATHAM Age : 32 Yr(s) Sex : Male
Registration No : MH010618738 Lab No : 202304001599
Patient Episode : H18000000448 Collection Date : 14 Apr 2023 10:06
Referred By : HEALTH CHECK MGD Reporting Date : 14 Apr 2023 11:42
Receiving Date : 14 Apr 2023 10:06

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
GLUCOSE-Fasting Specimen: Plasma GLUCOSE, FASTING (F) Method: Hexokinase	107.0	mg/dl	[70.0-110.0]

Page 8 of 9

-----END OF REPORT-----



Dr. Charu Agarwal
Consultant Pathologist

LABORATORY REPORT

Name	: MAYANK BATHAM	Age	: 32 Yr(s) Sex :Male
Registration No	: MH010618738	Lab No	: 202304001600
Patient Episode	: H18000000448	Collection Date	: 14 Apr 2023 13:34
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 15:06
Receiving Date	: 14 Apr 2023 13:34		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
PLASMA GLUCOSE			
Specimen: Plasma			
GLUCOSE, POST PRANDIAL (PP), 2 HOURS	187.0 #	mg/dl	[80.0-140.0]
Method: Hexokinase			

Note:
 Conditions which can lead to lower postprandial glucose levels as compared to fasting glucose are excessive insulin release, rapid gastric emptying, brisk glucose absorption, post exercise

-----END OF REPORT-----



Dr. Alka Dixit Vats
 Consultant Pathologist