

LETTER OF APPROVAL / RECOMMENDATION

To,

The Coordinator,
Mediwheel (Arcofemi Healthcare Limited)
Helpline number: 011- 41195959

Dear Sir / Madam,

Sub: Annual Health Checkup for the employees of Bank of Baroda

This is to inform you that the following employee wishes to avail the facility of Cashless Annual Health Checkup provided by you in terms of our agreement.

PARTICULARS	EMPLOYEE DETAILS
NAME	MR. KUMAR SUSHIL
EC NO.	99574
DESIGNATION	BRANCH OPERATIONS
PLACE OF WORK	NEW DELHI, NIRMAN BHAVAN
BIRTHDATE	04-08-1979
PROPOSED DATE OF HEALTH CHECKUP	14-04-2023
BOOKING REFERENCE NO.	23J99574100057266E

This letter of approval / recommendation is valid if submitted along with copy of the Bank of Baroda employee id card. This approval is valid from **05-04-2023** till **31-03-2024**. The list of medical tests to be conducted is provided in the annexure to this letter. Please note that the said health checkup is a **cashless facility** as per our tie up arrangement. We request you to attend to the health checkup requirement of our employee and accord your top priority and best resources in this regard. The EC Number and the booking reference number as given in the above table shall be mentioned in the invoice, invariably.

We solicit your co-operation in this regard.

Yours faithfully,

Sd/-

Chief General Manager
HRM Department
Bank of Baroda

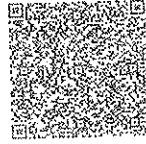
(Note: This is a computer generated letter. No Signature required. For any clarification, please contact Mediwheel (Arcofemi Healthcare Limited))



भारत सरकार
GOVERNMENT OF INDIA



सुशील कुमार
Sushil Kumar
जन्म वर्ष / Year of Birth : 1979
पुरुष / Male



8526 3157 1623

आधार — आम आदमी का अधिकार



भारतीय विशिष्ट पहचान प्राधिकरण
UNIQUE IDENTIFICATION AUTHORITY OF INDIA

पता: S/O महेंद्र प्रसाद, न्यू मैनपुरा,
खरंजा रोड, दानापुर कैंट, दानापुर कैंट,
पटना, बिहार, 801503

Address: S/O Mahendra Prasad,
New Mainpura, Kharanja Road,
Danapur Cantt, Danapur Cantt,
Patna, Bihar, 801503

1947
1800 180 1947

help@uidai.gov.in

www.uidai.gov.in

P.O. Box No. 1947,
Bengaluru-560 001

sushil kumar

ID:

14-Apr-2023 11:23:14

Manipal Hospitals, Ghaziabad

44years
Male
Caucasian

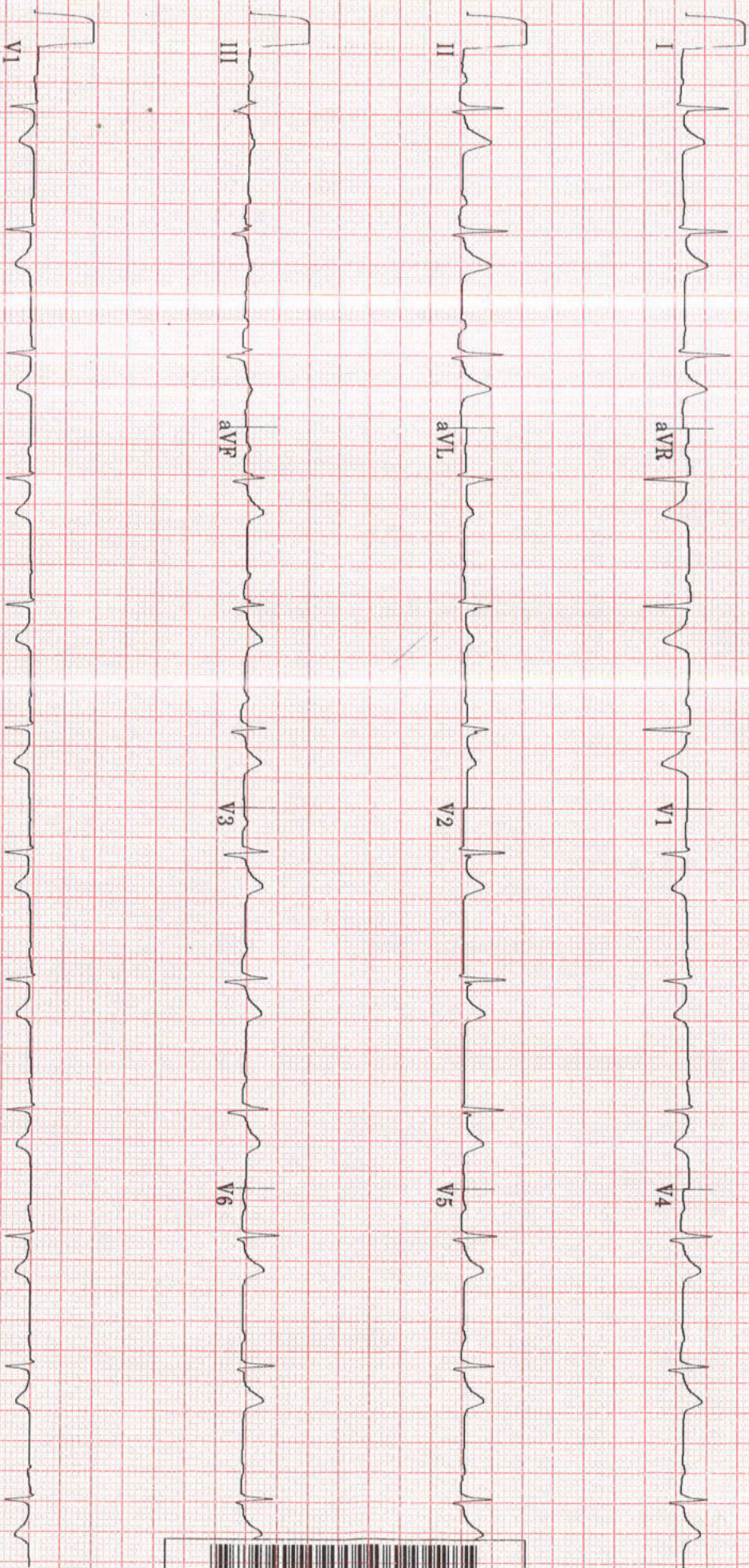
Vent. rate 72 bpm
PR interval 202 ms
QRS duration 76 ms
QT/QTc 352/385 ms
P-R-T axes 66 18 40

Technician:
Test ind:

Normal sinus rhythm
Normal ECG

Referred by:

Unconfirmed



90 Hz

25.0 mm/s

10.0 mm/mV

4 bv 2-5s + 1 rhythm id

MAC55 009C

1991™ 090





TMT INVESTIGATION REPORT

Patient Name : Mr Sushil KUMAR	Location	: Ghaziabad
Age/Sex : 44Year(s)/male	Visit No	: V0000000001-GHZB
MRN No MH010916313	Order Date	: 14/04/2023
Ref. Doctor : HCP	Report Date	: 14/04/2023

Protocol : Bruce **MPHR** : 176BPM
Duration of exercise : 5min 00sec **85% of MPHR** : 149BPM
Reason for termination : THR achieved **Peak HR Achieved** : 154BPM
Blood Pressure (mmHg) : Baseline BP : 128/70mmHg **% Target HR** : 87%
Peak BP : 140/74mmHg **METS** : 7.0METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	76	128/70	Nil	No ST changes seen	Nil
STAGE 1	3:00	148	134/70	Nil	No ST changes seen	Nil
STAGE 2	2:00	151	140/74	Nil	No ST changes seen	Nil
RECOVERY	3:24	86	130/74	Nil	No ST changes seen	Nil

COMMENTS:

- No ST changes in base line ECG.
- No ST changes during exercise and recovery.
- Normal chronotropic response.
- Normal blood pressure response.
- Fair effort tolerance.

IMPRESSION:

Treadmill test is **negative** 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

Manipal Hospital, Ghaziabad

NH - 24, Hapur Road, Opp. Bahmeta Village, Ghaziabad, Uttar Pradesh - 201 002

P : 0120-616 5666

Page 1 of 2

Manipal Health Enterprises Private Limited

CIN: U85110KA2003PTC033055

Regd. Off. The Annexe, #98/2, Rustom Bagh, Off. HAL Airport Road, Bengaluru - 560 017

P +91 80 4936 0300 E info@manipalhospitals.com

RADIOLOGY REPORT

Name	Sushil KUMAR	Modality	US
Patient ID	MH010916313	Accession No	R5413666
Gender/Age	M / 43Y 8M 10D	Scan Date	14-04-2023 10:19:22
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	14-04-2023 15:50:57

USG ABDOMEN & PELVIS

FINDINGS

LIVER: appears normal in size (measures 143 mm) and shape but shows minimally increase in liver echotexture, in keeping with early grade I fatty infiltration. Rest normal.

SPLEEN: Spleen is normal in size (measures 99 mm), shape and echotexture. Rest normal.

PORTAL VEIN: Appears normal in size and measures 11.7 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 110 x 38 mm.

Left Kidney: measures 113 x 47 mm.

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 41 x 32 x 32 mm with volume 22 cc. Rest normal.

SEMINAL VESICLES: Normal.

BOWEL: Visualized bowel loops appear normal.

IMPRESSION

-Early grade I fatty infiltration in liver.

Recommend clinical correlation.



Dr. Prabhat Prakash Gupta,

MBBS, DNB, MNAMS, FRCCR(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 Golfinks, Ghaziabad - 201002

www.manipalhospitals.com

Page 1 of 1

This report is subject to the terms and conditions mentioned overleaf

LABORATORY REPORT

Name : MR SUSHIL KUMAR Age : 43 Yr(s) Sex : Male
 Registration No : MH010916313 Lab No : 32230405033
 Patient Episode : H1800000447 Collection Date : 14 Apr 2023 12:38
 Referred By : HEALTH CHECK MGD Reporting Date : 14 Apr 2023 13:39
 Receiving Date : 14 Apr 2023 12:42

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Test Name	Result	Unit	Biological Ref. Interval
TOTAL PSA, Serum (ECLIA)	0.650	ng/mL	[<2.500]

Note : PSA is a glycoprotein that is produced by the prostate gland. Normally, very little PSA is secreted in the blood. Increases in glandular size and tissue damage caused by BPH, prostatitis, or prostate cancer may increase circulating PSA levels.

Caution : Serum markers are not specific for malignancy, and values may vary by method.

Immediate PSA testing following digital rectal examination, ejaculation, prostate massage urethral instrumentation, prostate biopsy may increase PSA levels.

Some patients who have been exposed to animal antigens, may have circulating anti-animal antibodies present. These antibodies may interfere with the assay reagents to produce unreliable results.

LABORATORY REPORT

Name : MR SUSHIL KUMAR Age : 43 Yr(s) Sex : Male
 Registration No : MH010916313 Lab No : 32230405033
 Patient Episode : H18000000447 Collection Date : 14 Apr 2023 12:38
 Referred By : HEALTH CHECK MGD Reporting Date : 14 Apr 2023 13:39
 Receiving Date : 14 Apr 2023 12:42

BIOCHEMISTRY

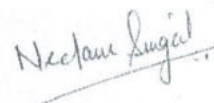
TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Specimen Type : Serum			
THYROID PROFILE, Serum			
T3 - Triiodothyronine (ECLIA)	1.23	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	8.80	µg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	3.520	µIU/mL	[0.340-4.250]

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>

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



Dr. Neelam Singal
 CONSULTANT BIOCHEMISTRY

LABORATORY REPORT

Name : MR SUSHIL KUMAR Age : 43 Yr(s) Sex : Male
 Registration No : MH010916313 Lab No : 202304001587
 Patient Episode : H18000000447 Collection Date : 14 Apr 2023 09:24
 Referred By : HEALTH CHECK MGD Reporting Date : 14 Apr 2023 11:09
 Receiving Date : 14 Apr 2023 10:34

HAEMATOLOGY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
COMPLETE BLOOD COUNT (AUTOMATED)		SPECIMEN-EDTA Whole Blood	
RBC COUNT (IMPEDEANCE)	4.41 #	millions/cu mm	[4.50-5.50]
HEMOGLOBIN	13.0	g/dl	[12.0-16.0]
Method: cyanide free SLS-colorimetry			
HEMATOCRIT (CALCULATED)	40.5	%	[40.0-50.0]
MCV (DERIVED)	91.8	fL	[83.0-101.0]
MCH (CALCULATED)	29.5	pg	[27.0-32.0]
MCHC (CALCULATED)	32.1	g/dl	[31.5-34.5]
RDW CV% (DERIVED)	13.5	%	[11.6-14.0]
Platelet count	197	x 10 ³ cells/cumm	[150-400]
MPV (DERIVED)	13.8		
WBC COUNT (TC) (IMPEDEANCE)	6.21	x 10 ³ cells/cumm	[4.00-10.00]
DIFFERENTIAL COUNT (VCS TECHNOLOGY/MICROSCOPY)			
Neutrophils	57.0	%	[40.0-80.0]
Lymphocytes	33.0	%	[17.0-45.0]
Monocytes	8.0	%	[2.0-10.0]
Eosinophils	2.0	%	[2.0-7.0]
Basophils	0.0	%	[0.0-2.0]
ESR	22.0 #	/1sthour	[0.0-

LABORATORY REPORT

Name	: MR SUSHIL KUMAR	Age	: 43 Yr(s) Sex :Male
Registration No	: MH010916313	Lab No	: 202304001587
Patient Episode	: H1800000447	Collection Date	: 14 Apr 2023 10:34
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 11:52
Receiving Date	: 14 Apr 2023 10:34		

CLINICAL PATHOLOGY

ROUTINE URINE ANALYSIS (Semi Automated) Specimen-Urine

MACROSCOPIC DESCRIPTION

Colour	PALE YELLOW	(Pale Yellow - Yellow)
Appearance	CLEAR	
Reaction[pH]	5.0	(4.6-8.0)
Specific Gravity	1.010	(1.003-1.035)

CHEMICAL EXAMINATION

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

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	

LABORATORY REPORT

Name	: MR SUSHIL KUMAR	Age	: 43 Yr(s) Sex :Male
Registration No	: MH010916313	Lab No	: 202304001587
Patient Episode	: H18000000447	Collection Date	: 14 Apr 2023 09:24
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 16:43
Receiving Date	: 14 Apr 2023 10:34		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Glycosylated Hemoglobin			
Specimen: EDTA			
HbA1c (Glycosylated Hemoglobin)	6.0 #	%	[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) 126 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.

Serum LIPID PROFILE

Serum TOTAL CHOLESTEROL	151	mg/dl	[<200] Moderate risk:200-239 High risk:>240
TRIGLYCERIDES (GPO/POD)	105	mg/dl	[<150] Borderline high:151-199 High: 200 - 499 Very high:>500
HDL- CHOLESTEROL	33.0 #	mg/dl	[35.0-65.0]
Method : Enzymatic Immunoimhibition			
VLDL- CHOLESTEROL (Calculated)	21	mg/dl	[0-35]
CHOLESTEROL, LDL, CALCULATED	97.0	mg/dl	[<120.0] Near/ Borderline High:130-159 High Risk:160-189

Above optimal-100-129

LABORATORY REPORT

Name	: MR SUSHIL KUMAR	Age	: 43 Yr(s) Sex :Male
Registration No	: MH010916313	Lab No	: 202304001587
Patient Episode	: H18000000447	Collection Date	: 14 Apr 2023 09:24
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 11:04
Receiving Date	: 14 Apr 2023 10:34		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
T.Chol/HDL.Chol ratio(Calculated)	4.6		<4.0 Optimal 4.0-5.0 Borderline >6 High Risk
LDL.CHOL/HDL.CHOL Ratio(Calculated)	2.9		<3 Optimal 3-4 Borderline >6 High Risk

Note:

Reference ranges based on ATP III Classifications.

KIDNEY PROFILE

Specimen: Serum

UREA	20.1	mg/dl	[15.0-40.0]
Method: GLDH, Kinatic assay			
BUN, BLOOD UREA NITROGEN	9.4	mg/dl	[8.0-20.0]
Method: Calculated			
CREATININE, SERUM	0.66 #	mg/dl	[0.70-1.20]
Method: Jaffe rate-IDMS Standardization			
URIC ACID	7.7	mg/dl	[4.0-8.5]
Method:uricase PAP			

SODIUM, SERUM	137.50	mmol/L	[136.00-144.00]
POTASSIUM, SERUM	4.38	mmol/L	[3.60-5.10]
SERUM CHLORIDE	103.8	mmol/l	[101.0-111.0]
Method: ISE Indirect			

eGFR (calculated) 118.4 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.

LABORATORY REPORT

Name	: MR SUSHIL KUMAR	Age	: 43 Yr(s) Sex :Male
Registration No	: MH010916313	Lab No	: 202304001587
Patient Episode	: H18000000447	Collection Date	: 14 Apr 2023 09:24
Referred By	: HEALTH CHECK MGD	Reporting Date	: 14 Apr 2023 11:04
Receiving Date	: 14 Apr 2023 10:34		

BIOCHEMISTRY

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

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.

LIVER FUNCTION TEST

BILIRUBIN - TOTAL Method: D P D	1.20	mg/dl	[0.30-1.20]
BILIRUBIN - DIRECT Method: DPD	0.18	mg/dl	[0.00-0.30]
INDIRECT BILIRUBIN(SERUM) Method: Calculation	1.02 #	mg/dl	[0.10-0.90]
TOTAL PROTEINS(SERUM) Method: BIURET	7.70	gm/dl	[6.60-8.70]
ALBUMIN (SERUM) Method: BCG	4.51	g/dl	[3.50-5.20]
GLOBULINS (SERUM) Method: Calculation	3.20	gm/dl	[1.80-3.40]
PROTEIN SERUM (A-G) RATIO Method: Calculation	1.41		[1.00-2.50]
AST(SGOT) (SERUM) Method: IFCC W/O P5P	27.00	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)	102.0 #	IU/L	[32.0-91.0]

LABORATORY REPORT

Name : MR SUSHIL KUMAR Age : 43 Yr(s) Sex : Male
Registration No : MH010916313 Lab No : 202304001587
Patient Episode : H18000000447 Collection Date : 14 Apr 2023 09:24
Referred By : HEALTH CHECK MGD Reporting Date : 14 Apr 2023 11:05
Receiving Date : 14 Apr 2023 10:34

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
GGT	19.0		[7.0-50.0]

Blood Group & Rh Typing (Agglutination by gel/tube technique) Specimen-Blood

Blood Group & Rh typing O Rh(D) Positive

Technical note:

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

Page 8 of 9

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



Dr. Charu Agarwal
Consultant Pathologist

LABORATORY REPORT

Name : MR SUSHIL KUMAR Age : 43 Yr(s) Sex : Male
Registration No : MH010916313 Lab No : 202304001588
Patient Episode : H18000000447 Collection Date : 14 Apr 2023 09:24
Referred By : HEALTH CHECK MGD Reporting Date : 14 Apr 2023 11:05
Receiving Date : 14 Apr 2023 09:24

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
GLUCOSE-Fasting Specimen: Plasma GLUCOSE, FASTING (F) Method: Hexokinase	89.0	mg/dl	[70.0-110.0]

Page 9 of 9

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



Dr. Charu Agarwal
Consultant Pathologist