

#### 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 JITENDRA
EC NO.	100932
DESIGNATION	DAFTARY
PLACE OF WORK	GHAZIABAD,RAJNAGAR
BIRTHDATE	01-09-1990
PROPOSED DATE OF HEALTH	13-03-2023
CHECKUP	
BOOKING REFERENCE NO.	22M100932100047394E

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 09-03-2023 till 31-03-2023 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.

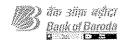
We solicit your co-operation in this regard.

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))



## SUGGESTIVE LIST OF MEDICAL TESTS

FOR MALE	FOR FEMALE	
CBC	CBC	
ESR	ESR	
Blood Group & RH Factor	Blood Group & RH Factor	
Blood and Urine Sugar Fasting	Blood and Urine Sugar Fasting	
Blood and Urine Sugar PP	Blood and Urine Sugar PP	
Stool Routine	Stool Routine	
Lipid Profile	Lipid Profile	
Total Cholesterol	Total Cholesterol	
HDL	HDL	
LDL	LDL	
VLDL	VLDL	
Triglycerides	Triglycerides	
HDL / LDL ratio	HDL / LDL ratio	
Liver Profile	Liver Profile	
AST	AST	
ALT	ALT	
GGT	GGT	
Bilirubin (total, direct, indirect)	Bilirubin (total, direct, indirect)	
ALP	ALP	
Proteins (T, Albumin, Globulin)	Proteins (T, Albumin, Globulin)	
Kidney Profile	Kidney Profile	
Serum creatinine	Serum creatinine	
Blood Urea Nitrogen	Blood Urea Nitrogen	
Uric Acid	Uric Acid	
HBA1C	HBA1C	
Routine urine analysis	Routine urine analysis	
USG Whole Abdomen	USG Whole Abdomen	
General Tests	General Tests	
X Ray Chest	X Ray Chest	
ECG	ECG	
2D/3D ECHO / TMT	2D/3D ECHO / TMT	
Stress Test	Thyroid Profile (T3, T4, TSH)	
PSA Male (above 40 years)	Mammography (above 40 years)	
	and Pap Smear (above 30 years).	
Thyroid Profile (T3, T4, TSH)	Dental Check-up consultation	
Dental Check-up consultation	Physician Consultation	
Physician Consultation	Eye Check-up consultation	
Eye Check-up consultation	Skin/ENT consultation	
Skin/ENT consultation	Gynaec Consultation	



नासः Name: **JITENDRA KUMA**R

कर्मचारी कुट क. E. G. No. 100932



প্রতিষ্ঠা হাউল্লেখ্য মুণ্ড (ছ) লাভ নাই Issuing Authority CM (S), ZO, NO.





जितेन्द्र कुत्राय

धारक के हरताबर Signature of Holds









#### TMT INVESTIGATION REPORT

Patient Name: Mr Jitendra KUMAR

Location

: Ghaziabad

Age/Sex

: 32Year(s)/male

Visit No

: V000000001-GHZB

MRN No

MH010842911

Order Date

: 13/03/2023

Ref. Doctor : HCP

Report Date

: 13/03/2023

Protocol

: Bruce

**MPHR** 

: 187BPM

**Duration of exercise** 

: 5min 25sec

85% of MPHR

: 158BPM

Reason for termination

: THR achieved

Peak HR Achieved : 159BPM

Blood Pressure (mmHg) : Baseline BP : 138/92mmHg

Peak BP

: 154/96mmHg

% Target HR **METS** 

: 85% : 7.0METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	94	138/92	Nil	No ST changes seen	Nil
STAGE 1	3:00	131	144/92	Nil	No ST changes seen	Nil
STAGE 2	2:25	159	154/96	Nil	No ST changes seen	Nil
RECOVERY	3:14	111	150/92	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 Singh

Dr. Abhishek Singh

Dr. Sudhanshu Mishra

Sr. Consultant Cardiology

MD, DM (CARDIOLOGY), FACC MD, DNB (CARDIOLOGY), MNAMS MD Sr.Consultant Cardiology

Cardiology Registrar

Manipal Hospital, Ghaziabad

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

Page 1 of 2

P: 0120-616 5666

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 F info@manihospitals.com www.maninalhospitals.com



## RADIOLOGY REPORT

Name	Jitendra KUMAR	Modality	DX
Patient ID	MH010842911	Accession No	R5277112
Gender/Age	M / 32Y 6M 11D	Scan Date	13-03-2023 10:33:29
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	13-03-2023 10:39:58

#### XR- CHEST PA VIEW

#### FINDINGS:

LUNGS: Normal. TRACHEA: Normal. CARINA: Normal.

RIGHT AND LEFT MAIN BRONCHI: Normal.

PLEURA: Normal. HEART: Normal.

RIGHT HEART BORDER: Normal. LEFT HEART BORDER: Normal. PULMONARY BAY: Normal. PULMONARY HILA: Normal.

AORTA: Normal.

THORACIC SPINE: Normal.

OTHER VISUALIZED BONES: Normal. VISUALIZED SOFT TISSUES: Normal.

DIAPHRAGM: Normal.

VISUALIZED ABDOMEN: Normal. VISUALIZED NECK: Normal.

#### **IMPRESSION:**

No significant abnormality noted.

Recommend clinical correlation.

(Maria)

Dr. Monica Shekhawat, MBBS, DNB, Consultant Radiologist, Reg No MCI 11 10887



Name

MR JITENDRA KUMAR

Age

32 Yr(s) Sex :Male

**Registration No** 

MH010842911

Lab No

32230304726

Patient Episode

\_\_\_\_\_

Collection Date:

13 Mar 2023 13:35

Referred By

H18000000331

Reporting Date:

13 Mar 2023 19:12

Receiving Date

HEALTH CHECK MGD 13 Mar 2023 15:29

BIOCHEMISTRY

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

Specimen Type : Serum

#### THYROID PROFILE, Serum

T3 - Triiodothyronine (ECLIA)	1.10	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	6.16	micg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	2.240	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

Test Name Result Unit Biological Ref. Interval
TOTAL PSA, Serum (ECLIA) 1.130 ng/mL [<2.000]

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.

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Name MR JITENDRA KUMAR

32 Yr(s) Sex: Male Age

**Registration No** 

MH010842911

32230304726

Lab No

**Patient Episode** 

H18000000331

**Collection Date:** 

13 Mar 2023 13:35

Referred By

HEALTH CHECK MGD

Reporting Date:

13 Mar 2023 19:12

**Receiving Date** 

13 Mar 2023 15:29

#### BIOCHEMISTRY

**TEST** 

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

Some patients who have been exposed to animal antigens, may have circulating anti-

antibodies present. These antibodies may interfere with the assay reagents to produce unreliable results.

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-----END OF REPORT---

Dr. Neelam Singal

CONSULTANT BIOCHEMISTRY



Name MR JITENDRA KUMAR

32 Yr(s) Sex: Male Age

Registration No

MH010842911

Lab No 202303001135

**Patient Episode** 

Referred By

H18000000331

Collection Date: 13 Mar 2023 10:17

**Receiving Date** 

HEALTH CHECK MGD 13 Mar 2023 11:58

13 Mar 2023 12:36 Reporting Date:

#### HAEMATOLOGY

IESI	RESULT	UNII	BIOLOGICAL REFERENCE INTERVAL

COMPLETE BLOOD COUNT (AUTOMATED)	2	SPECIMEN-EDTA Whole Bl	.ood
RBC COUNT (IMPEDENCE)	5.09	millions/cu mm	[4.50-5.50]
HEMOGLOBIN	13.9	g/dl	[12.0-16.0]
Method: cyanide free SLS-colorime	etry		
HEMATOCRIT (CALCULATED)	41:9	8	[40.0-50.0]
MCV (DERIVED)	82-3 #	£L	[83.0-101.0]
MCH (CALCULATED)	27.3	pg	[27.0-32.0]
MCHC (CALCULATED)	33.2	g/dl	[31.5-34.5]
RDW CV% (DERIVED)	14.4 #	%	[11.6-14.0]
Platelet count	303	x 103 cells/cumm	[150-400]
MPV (DERIVED)	10.8		
WBC COUNT (TC) (IMPEDENCE)	7.90	x 103 cells/cumm	[4.00-10.00]
DIFFERENTIAL COUNT			
(VCS TECHNOLOGY/MICROSCOPY)			
Neutrophils	56.0	00	[40.0-80.0]
Lymphocytes	36.0	%	[17.0-45.0]
Monocytes	6.0	8	[2.0-10.0]
Eosinophils	2.0	9	[2.0-7.0]
Basophils	0.0	96	[0.0-2.0]
ESR	15.0 #	/1sthour	[0.0-

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MR JITENDRA KUMAR Name

32 Yr(s) Sex: Male Age

**Registration No** 

MH010842911

202303001135 Lab No

**Patient Episode** 

H18000000331

Collection Date:

13 Mar 2023 11:58

Referred By

HEALTH CHECK MGD

Reporting Date: 13 Mar 2023 15:02

**Receiving Date** 

13 Mar 2023 11:58

#### CLINICAL PATHOLOGY

## ROUTINE URINE ANALYSIS (Semi Automated) Specimen-Urine

#### MACROSCOPIC DESCRIPTION

PALE YELLOW Colour CLEAR Appearance

(Pale Yellow - Yellow)

Reaction[pH]

5.0

(4.6 - 8.0)

Specific Gravity

1.025

(1.003 - 1.035)

#### CHEMICAL EXAMINATION

Protein/Albumin NIL Glucose

(NEGATIVE) (NIL)

Ketone Bodies

+

(NEGATIVE)

Urobilinogen Normal (NORMAL)

### MICROSCOPIC EXAMINATION (Automated/Manual)

Pus Cells 1-2 /hpf 2-4 /hpf RBC

(0-5/hpf)(0-2/hpf)

Epithelial Cells

0 - 1

nil

CASTS Crystals OTHERS

/hpf nil nil

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Name MR JITENDRA KUMAR

32 Yr(s) Sex: Male Age

**Registration No** 

MH010842911

202303001135

Lab No

**Patient Episode** 

H18000000331

**Collection Date:** 

13 Mar 2023 10:17

Referred By

HEALTH CHECK MGD

Reporting Date:

13 Mar 2023 17:55

**Receiving Date** 

13 Mar 2023: 11:58

BIOCHEMISTRY

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

Glycosylated Hemoglobin

Specimen: EDTA

HbA1c (Glycosylated Hemoglobin)

5.8 #

[0.0-5.6]

Method: HPLC

As per American Diabetes Association (ADA HbA1c in %

Non diabetic adults >= 18 years <5.7 Prediabetes (At Risk )5.7-6.4 Diagnosing Diabetes >= 6.5

Estimated Average Glucose (eAG)

120

mg/dl

Comments: HbAlc 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	250 #	mg/dl	[<200]
			Moderate risk:200-239
			High risk:>240
TRIGLYCERIDES (GPO/POD)	156 #	mg/dl	[<150]
			Borderline high:151-199
			High: 200 - 499
			Very high: >500
HDL- CHOLESTEROL	60.0	mg/dl	[35.0-65.0]
Method: Enzymatic Immunoimhibition			
VLDL- CHOLESTEROL (Calculated)	31	mg/dl	[0-35]
CHOLESTEROL, LDL, CALCULATED	159.0 #	mg/dl	[<120.0]
		3.5	Near/

Above optimal-100-129

Borderline High: 130-159 High Risk: 160-189

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Name

MR JITENDRA KUMAR

HEALTH CHECK MGD

Age 32 Yr(s) Sex : Malè

**Registration No** 

MH010842911

Lab No 202303001135

**Patient Episode** 

H18000000331

Collection Date:

13 Mar 2023 10:17

Referred By

Reporting Date:

13 Mar 2023 12:20

**Receiving Date** 

13 Mar 2023 11:58

#### BIOCHEMISTRY

TEST	RESULT		UNIT	BIOLOGICAL REFERENCE INTERVAL
T.Chol/HDL.Chol	ratio(Calculated)	4.2		<4.0 Optimal 4.0-5.0 Borderline
				>6 High Risk
LDL.CHOL/HDL.CHOL	Ratio(Calculated)	2.7		<3 Optimal
	· · · · · · · · · · · · · · · · · · ·			3-4 Borderline >6 High Risk

Note:

Reference ranges based on ATP III Classifications.

KIDNEY PROFILE						
Specimen: Serum						
UREA	19.1	mg/dl	[15.0-40.0]			
Method: GLDH, Kinatic assay						
BUN, BLOOD UREA NITROGEN	8.9	mg/dl	[8.0-20.0]			
Method: Calculated						
CREATININE, SERUM	0.83	mg/dl	[0.70-1.20]			
Method: Jaffe rate-IDMS Standardiz	zation					
URIC ACID	7.1	mg/dl	[4.0-8.5]			
Method:uricase PAP						
SODIUM, SERUM	139.60	mmol/L	[136.00-144.00]			
POTASSIUM, SERUM	4.46	mmol/L	[3.60-5.10]			
SERUM CHLORIDE	104.1	mmol/1	[101.0-111.0]			
Method: ISE Indirect						
eGFR (calculated)	116.4	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.						

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Name : MR JITENDRA KUMAR

Age : 32 Yr(s) Sex :Male

Registration No

: MH010842911

202303001135

**Patient Episode** 

LIVER FUNCTION TEST

: H18000000331

Collection Date:

13 Mar 2023 10:17

Referred By

1110000000331

Reporting Date :

Lab No

13 Mar 2023 12:20

**Receiving Date** 

: 13 Mar 2023 11:58

HEALTH CHECK MGD

#### BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
		CITE	DIOLOGICAL 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.

BILIRUBIN - TOTAL Method: D P D	0.49	mg/dl	[0.30-1.20]
BILIRUBIN - DIRECT Method: DPD	0.07	mg/dl	[0.00-0.30]
INDIRECT BILIRUBIN (SERUM) Method: Calculation	0.42 #	mg/dl	[0.10-0.30]
TOTAL PROTEINS (SERUM) Method: BIURET	7.60	gm/dl	[6.60-8.70]
ALBUMIN (SERUM) Method: BCG	4.45	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	28.00	U/L	[0.00-40.00]
ALT(SGPT) (SERUM) Method: IFCC W/O P5P	40.00	U/L	[17.00-63.00]
Serum Alkaline Phosphatase Method: AMP BUFFER IFCC)	108.0 #	IU/L	[32.0-91.0]

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Name

MR JITENDRA KUMAR

HEALTH CHECK MGD

Age

32 Yr(s) Sex: Male

**Registration No** 

MH010842911

Lab No

202303001135

**Patient Episode** 

H18000000331

**Collection Date:** 

13 Mar 2023 10:17

Referred By

Reporting Date:

13 Mar 2023 12:22

**Receiving Date** 

13 Mar 2023 11:58

BIOCHEMISTRY

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

GGT

71.0 #

[7.0-50.0]

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

Blood Group & Rh typing

O Rh(D) Negative

Technical note:

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

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

Dr. Charu Agarwal **Consultant Pathologist** 



Name

MR JITENDRA KUMAR

Age 32 Yr(s) Sex :Male

**Registration No** 

MH010842911

Lab No 202303001136

**Patient Episode** 

**Collection Date:** 

H18000000331

13 Mar 2023 10:17

Referred By **Receiving Date**  HEALTH CHECK MGD

Reporting Date:

13 Mar 2023 12:22

13 Mar 2023 10:17

BYOCHEMISTRY

**TEST** 

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

GLUCOSE-Fasting

Specimen: Plasma

GLUCOSE, FASTING (F)

97.0

mg/dl

[70.0 - 110.0]

Method: Hexokinase

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-----END OF REPORT

Dr. Charu Agarwal **Consultant Pathologist** 



Life, f

Name

MR JITENDRA KUMAR

: 32 Yr(s) Sex :Male

**Registration No** 

MH010842911

Lab No : 202303001137

**Patient Episode** 

: H18000000331

Collection Date :

13 Mar 2023 13:26

Referred By

HEALTH CHECK MGD

Reporting Date:

Age

13 Mar 2023 14:53

**Receiving Date** 

13 Mar 2023 13:26

BIOCHEMISTRY

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

PLASMA GLUCOSE

Specimen: Plasma

GLUCOSE, POST PRANDIAL (PP), 2 HOURS

141.0 #

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----

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Alle

Dr. Alka Dixit Vats Consultant Pathologist