

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. SINGH BEERPAL
EC NO.	70838
DESIGNATION	BRANCH HEAD
PLACE OF WORK	GHAZIABAD, NEW ARYA NAGAR
BIRTHDATE	10-01-1965
PROPOSED DATE OF HEALTH CHECKUP	11-02-2023
BOOKING REFERENCE NO.	22M70838100040954E

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 **08-02-2023** 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/-

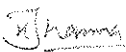
Chief General Manager
HRM Department
Bank of Baroda


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


बैंक ऑफ बरोडा
Bank of Baroda

नाम: **BEER PAL SINGH**
 Name: **BEER PAL SINGH**

कर्मचारी क्र. 70838
 E. C. No.


 Issuing Authority CM / SA / SO / NO


 Signature of Holder

मिलने पर निम्नलिखित को लौटाना
 साहायक महाप्रबन्धक (सुरक्षा)
 बैंक ऑफ बरोडा कॉर्पोरेट कॉम्प्लेक्स
 सी-26, G-Block, Bandra-Kurla Complex
 मुंबई 400 051, भारत
 फोन : 91 22 6698 51 96. फैक्स : 91 22 2852 5147

If found, please return to:
 Asst. General Manager (Security)
 Bank of Baroda, Bandra Corporate Complex
 C-26, G-Block, Bandra-Kurla Complex
 Mumbai 400 051, India
 Phone : 91 22 6698 5196. Fax: 91 22 2852 5147

रक्त समूह / Blood Group : B+
 पहचान चिन्ह **Mole Under Right Eye**
 Identification Marks :

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

berpal singh

58 years
Male
Asian

Vent. rate 83 bpm
PR interval 152 ms
QRS duration 74 ms
QT/QTc 348/408 ms
P-R-T axes 65 31 109

Technician:
Test ind:

Normal sinus rhythm
Right atrial enlargement
Nonspecific ST and T wave abnormality
Abnormal ECG

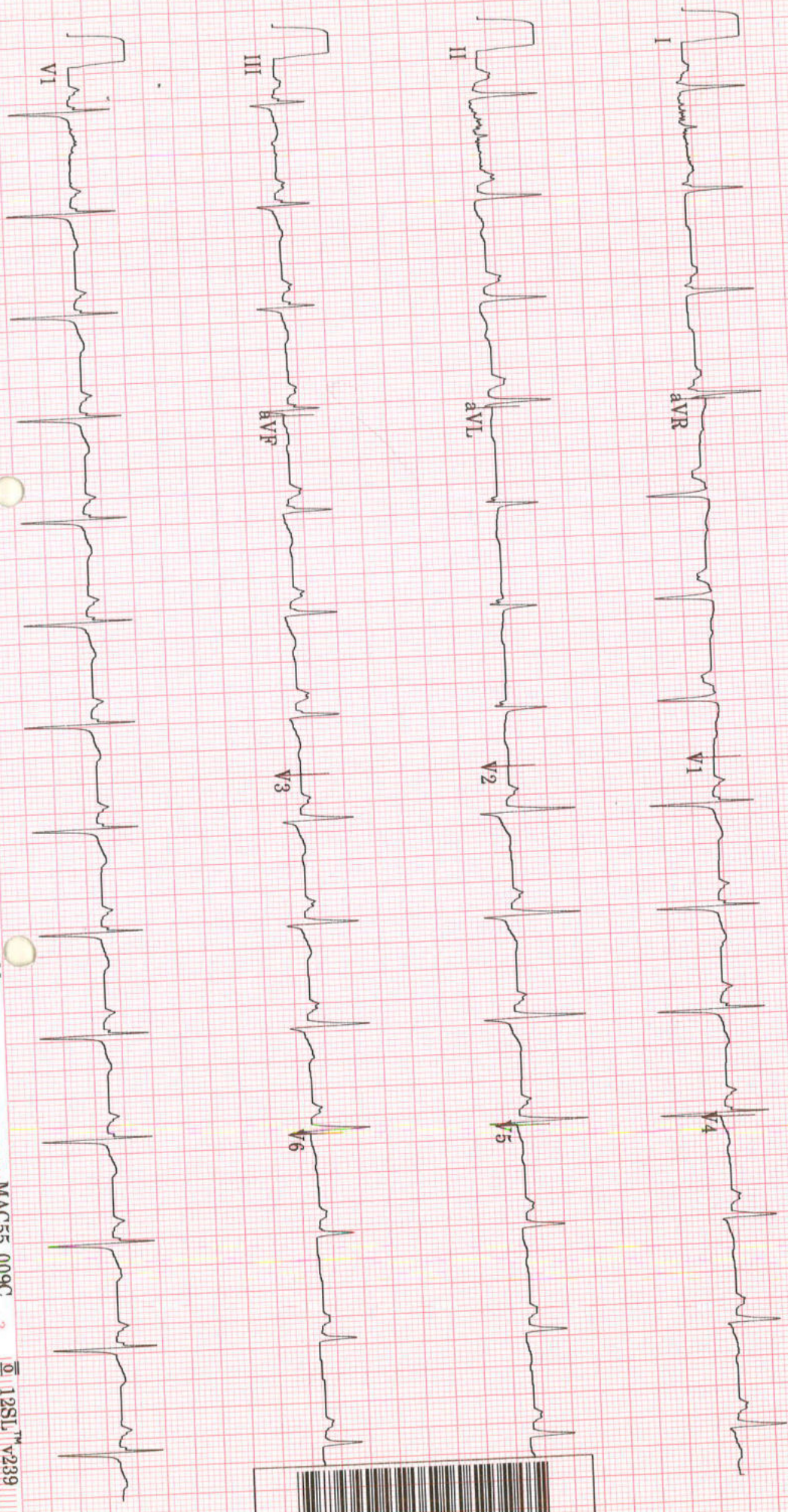
Referred by: hep

Unconfirmed

ID:

11-Feb-2023 12:11:59

Manipal Hospitals, Ghaziabad





TMT INVESTIGATION REPORT

Patient Name : Mr. Beerpal SINGH	Location : Ghaziabad
Age/Sex : 58Year(s)/male	Visit No : V000000001-GHZB
MRN No :MH010772931	Order Date : 11/02/2023
Ref. Doctor : HCP	Report Date : 11/02/2023

Protocol : Bruce **MPHR** : 162BPM
Duration of exercise : 4min 00sec **85% of MPHR** : 137BPM
Reason for termination : Patient fatigue **Peak HR Achieved** : 153BPM
Blood Pressure (mmHg) : Baseline BP : 154/90mmHg **% Target HR** : 94%
Peak BP : 166/90mmHg **METS** : 5.8METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	97	154/90	Nil	No ST changes seen	Nil
STAGE 1	3:00	142	160/90	Nil	No ST changes seen	Nil
STAGE 2	1:00	151	166/90	Nil	No ST changes seen	Nil
RECOVERY	5:32	95	160/90	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

MD, 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 : 01 80 4026 0200 E : info@manipalhospitals.com www.manipalhospitals.com

RADIOLOGY REPORT

Name	Beerpal SINGH	Modality	DX
Patient ID	MH010772931	Accession No	R5150288
Gender/Age	M / 58Y IM ID	Scan Date	11-02-2023 10:41:35
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	11-02-2023 11:04:50

XR- CHEST PA VIEW

FINDINGS:

LUNGS: Prominent bronchovascular markings are seen in both lung fields. Coarse markings with subtle haziness is seen in right lower lung zone.

TRACHEA: Normal.

CARINA: Normal.

RIGHT AND LEFT MAIN BRONCHI: Normal.

PLEURA: There is blunting of right costophrenic angle ?thickening / effusion.

HEART: Cardiomegaly

RIGHT HEART BORDER: Normal.

LEFT HEART BORDER: Normal.

PULMONARY BAY: Normal.

PULMONARY HILA: Normal.

AORTA: Aortic knuckle calcification is seen.

THORACIC SPINE: Normal.

OTHER VISUALIZED BONES: Normal.

VISUALIZED SOFT TISSUES: Normal.

DIAPHRAGM: Normal.

VISUALIZED ABDOMEN: Normal.

VISUALIZED NECK: Normal.

IMPRESSION:

Coarse markings with subtle haziness is seen in right lower lung zone ?pneumonitis.

There is blunting of right costophrenic angle ?thickening / effusion.

Cardiomegaly

Please correlate clinically

RADIOLOGY REPORT

Name	Beerpal SINGH	Modality	DX
Patient ID	MH010772931	Accession No	R5150288
Gender/Age	M / 58Y 1M 1D	Scan Date	11-02-2023 10:41:35
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	11-02-2023 11:04:50



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

RADIOLOGY REPORT

Name	Beerpal SINGH	Modality	US
Patient ID	MH010772931	Accession No	R5150289
Gender/Age	M / 58Y IM ID	Scan Date	11-02-2023 12:07:45
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	11-02-2023 11:58:36

**USG ABDOMEN & PELVIS
FINDINGS**

LIVER: appears enlarged in size (measures 155 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 112 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 4.4 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 98 x 42 mm.
 Left Kidney: measures 100 x 43 mm. It shows a concretion measuring 2 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 38 x 36 x 31 mm with volume 21 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.



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

MANIPAL HOSPITALS

This report is subject to the terms and conditions mentioned overleaf
 Teleradiology services provided by Manipal Hospitals Radiology Group
 www.manipalhospitals.com

RADIOLOGY REPORT

Name	Beerpal SINGH	Modality	US
Patient ID	MH010772931	Accession No	R5150289
Gender/Age	M / 58Y 1M 1D	Scan Date	11-02-2023 12:07:45
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	11-02-2023 11:58:36

MANIPAL HOSPITALS

This report is subject to the terms and conditions mentioned overleaf

Teleradiology services provided by Manipal Hospitals Radiology Group
www.manipalhospitals.com

LABORATORY REPORT

Name	: MR BEERPAL SINGH	Age	: 58 Yr(s) Sex :Male
Registration No	: MH010772931	Lab No	: 32230204441
Patient Episode	: H18000000210	Collection Date	: 11 Feb 2023 14:05
Referred By	: HEALTH CHECK MGD	Reporting Date	: 11 Feb 2023 15:40
Receiving Date	: 11 Feb 2023 14:12		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
THYROID PROFILE, Serum			
T3 - Triiodothyronine (ECLIA)	1.13	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	8.75	micg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	4.700 #	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)	0.854	ng/mL	[<3.500]

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

LABORATORY REPORT

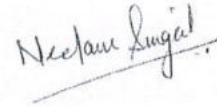
Name : MR BEERPAL SINGH Age : 58 Yr(s) Sex : Male
Registration No : MH010772931 Lab No : 32230204441
Patient Episode : H1800000210 Collection Date : 11 Feb 2023 14:05
Referred By : HEALTH CHECK MGD Reporting Date : 11 Feb 2023 15:40
Receiving Date : 11 Feb 2023 14:12

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
antibodies present. These antibodies may interfere with the assay reagents to produce unreliable results.			

Page 2 of 10

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



Dr. Neelam Singal
CONSULTANT BIOCHEMISTRY

LABORATORY REPORT

Name	: MR BEERPAL SINGH	Age	: 58 Yr(s) Sex :Male
Registration No	: MH010772931	Lab No	: 202302001198
Patient Episode	: H18000000210	Collection Date	: 11 Feb 2023 11:40
Referred By	: HEALTH CHECK MGD	Reporting Date	: 11 Feb 2023 17:36
Receiving Date	: 11 Feb 2023 11:40		

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	1.015	(1.003-1.035)

CHEMICAL EXAMINATION

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

MICROSCOPIC EXAMINATION (Automated/Manual)

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

LABORATORY REPORT

Name	: MR BEERPAL SINGH	Age	: 58 Yr(s) Sex :Male
Registration No	: MH010772931	Lab No	: 202302001198
Patient Episode	: H18000000210	Collection Date	: 11 Feb 2023 10:05
Referred By	: HEALTH CHECK MGD	Reporting Date	: 11 Feb 2023 18:00
Receiving Date	: 11 Feb 2023 11:40		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Glycosylated Hemoglobin			
Specimen: EDTA			
HbA1c (Glycosylated Hemoglobin)	10.7 #	%	[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) 260 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	236 #	mg/dl	[<200] Moderate risk:200-239 High risk:>240
TRIGLYCERIDES (GPO/POD)	392 #	mg/dl	[<150] Borderline high:151-199 High: 200 - 499 Very high:>500
HDL- CHOLESTEROL	48.0	mg/dl	[35.0-65.0]
Method : Enzymatic Immunoimhibition			
VLDL- CHOLESTEROL (Calculated)	78 #	mg/dl	[0-35]
CHOLESTEROL, LDL, CALCULATED	110.0	mg/dl	[<120.0] Near/ Borderline High:130-159 High Risk:160-189

Above optimal-100-129

LABORATORY REPORT

Name	: MR BEERPAL SINGH	Age	: 58 Yr(s) Sex :Male
Registration No	: MH010772931	Lab No	: 202302001198
Patient Episode	: H18000000210	Collection Date	: 11 Feb 2023 10:05
Referred By	: HEALTH CHECK MGD	Reporting Date	: 11 Feb 2023 11:56
Receiving Date	: 11 Feb 2023 11:40		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
T.Chol/HDL.Chol ratio(Calculated)	4.9		<4.0 Optimal 4.0-5.0 Borderline >6 High Risk
LDL.CHOL/HDL.CHOL Ratio(Calculated)	2.3		<3 Optimal 3-4 Borderline >6 High Risk

Note:

Reference ranges based on ATP III Classifications.

KIDNEY PROFILE

Specimen: Serum			
UREA	26.5	mg/dl	[15.0-40.0]
Method: GLDH, Kinatic assay			
BUN, BLOOD UREA NITROGEN	12.4	mg/dl	[8.0-20.0]
Method: Calculated			
CREATININE, SERUM	0.86	mg/dl	[0.70-1.20]
Method: Jaffe rate-IDMS Standardization			
URIC ACID	5.1	mg/dl	[4.0-8.5]
Method:uricase PAP			

SODIUM, SERUM	134.4 #	mmol/L	[136.0-144.0]
POTASSIUM, SERUM	4.65	mmol/L	[3.60-5.10]
SERUM CHLORIDE	100.7 #	mmol/l	[101.0-111.0]
Method: ISE Indirect			

eGFR (calculated) 95.6 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 BEERPAL SINGH	Age	: 58 Yr(s) Sex :Male
Registration No	: MH010772931	Lab No	: 202302001198
Patient Episode	: H18000000210	Collection Date	: 11 Feb 2023 10:05
Referred By	: HEALTH CHECK MGD	Reporting Date	: 11 Feb 2023 11:56
Receiving Date	: 11 Feb 2023 11:40		

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	0.82	mg/dl	[0.30-1.20]
BILIRUBIN - DIRECT Method: DPD	0.15	mg/dl	[0.00-0.30]
INDIRECT BILIRUBIN (SERUM) Method: Calculation	0.67 #	mg/dl	[0.10-0.30]
TOTAL PROTEINS (SERUM) Method: BIURET	7.10	gm/dl	[6.60-8.70]
ALBUMIN (SERUM) Method: BCG	4.15	g/dl	[3.50-5.20]
GLOBULINS (SERUM) Method: Calculation	3.00	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	32.00	U/L	[0.00-40.00]
ALT (SGPT) (SERUM) Method: IFCC W/O P5P	39.00	U/L	[17.00-63.00]
Serum Alkaline Phosphatase Method: AMP BUFFER IFCC)	150.0 #	IU/L	[32.0-91.0]

LABORATORY REPORT

Name	: MR BEERPAL SINGH	Age	: 58 Yr(s) Sex :Male
Registration No	: MH010772931	Lab No	: 202302001198
Patient Episode	: H18000000210	Collection Date	: 11 Feb 2023 10:05
Referred By	: HEALTH CHECK MGD	Reporting Date	: 11 Feb 2023 11:57
Receiving Date	: 11 Feb 2023 11:40		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
GGT	64.0	#	[7.0-50.0]

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 9 of 10

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



Dr. Alka Dixit Vats
Consultant Pathologist

LABORATORY REPORT

Name : MR BEERPAL SINGH Age : 58 Yr(s) Sex : Male
Registration No : MH010772931 Lab No : 202302001199
Patient Episode : H18000000210 Collection Date : 11 Feb 2023 10:05
Referred By : HEALTH CHECK MGD Reporting Date : 11 Feb 2023 11:57
Receiving Date : 11 Feb 2023 10:05

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
GLUCOSE-Fasting Specimen: Plasma GLUCOSE, FASTING (F) Method: Hexokinase	223.0 #	mg/dl	[70.0-110.0]

Page 10 of 10

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



Dr. Charu Agarwal
Consultant Pathologist