300000

Customer Care: Mediwheel: New Delhi < customercare@mediwheel.in>

Sat 2/24/2024 10:24 AM

To:PHC [MH-Ghaziabad] <phc.ghaziabad@manipalhospitals.com>



011-41195959

#### Hi Manipal Hospital,

We have received the confirmation for the following booking. Please provide your confirmation by clicking on the yes and no button.

Hospital

Package Name

: Mediwheel Full Body Health Checkup Male Above 40

Patient Package

Name

: Mediwheel Full Body Health Checkup Male Above 40

Package Code : PKG10000476

Contact Details : 9410231897

Email : rajkumar68bob@gmail.com

**Booking Date** : 06-02-2024

**Appointment** 

Date : 24-02-2024

Confirmation

Status

: Booking Confirmed

Preferred Time : 8:00am

Member Information

**Booked Member Name** 

Age

Gender

MR. RAJKUMAR

55 year

Male

We request you to facilitate the employee on priority.

Thanks,

Mediwheel Team

You have received this mail because your e-mail ID is registered with This is a system-generated e-mail Arcofemi Healthcare Limited, please don't reply to this message.

Please visit to our Terms & Conditions for more information. This email is recieved because you are register with us Click here to unsubscribe.

(@ 2024 - 26, Arcolemi Healthcare Pvt Limited (Mediwheel)



राजकुमार Rajkumar जन्म तिथि / DOB : 10/07/1968 पुरुष / Male



4163 8730 6448

- आम आदमी का अधिकार

Llina

#### Unique Identification Authority of India

mar.

अतमजः चरण सिंह, वॉर्ड न 6, डिपो सेड, नगर पंचायत बाबूगढ, जिला हापुड, सिमरौली, गाजियाबाद, बाबूगढ, उत्तर प्रदेश, 245201

Address.

S/O: Charan Singh, ward no 6, dipo road, nagar panchayat pabugarh, jila hapud, Simrauli, Ghaziabad, Babugarh, Utlar Pradesh, 245201

4163 8730 6448



help@uidar.gov.:n



# manipalhospitals



### INVESTIGATION REPORT



Patient Name

RAJKUMAR

55Year(s)/male

MRN No

Age/Sex

MH011726095

Ref. Doctor

Dr. BHUPENDRA SINGH

Location

Ghaziabad

Visit No

: V00000000001-GHZB

Order Date

:24/02/2024

Report Date

:24/02/2024

### **Echocardiography**

### Final Interpretation

- 1. No RWMA, LVEF=55%.
- 2. Mild concentric LVH.
- 3. Grade II LV diastolic dysfunction.
- 4. No MR, No AR.
- 5. Trivial TR, Normal PASP.
- 6. No intracardiac clot/mass/pericardial pathology.
- 7. IVC normal

### **Chambers & valves:**

- **<u>Left Ventricle</u>**: It is normal sized.
- **Left Atrium:** It is normal sized.
- Right Atrium: It is normal sized.
- Right Ventricle: It is normal sized.
- Aortic Valve: It appears normal.
- Mitral Valve: Opens normally. Subvalvular apparatus appear normal.
- Tricuspid Valve: It appears normal.
- Pulmonic Valve: It appears normal.
- Main Pulmonary artery & its branches: Appear normal.
- Pericardium: There is no pericardial effusion.

### **Description:**

LV is normal size with normal contractility.

### Manipal Hospital, Ghaziabad

NH - 24, Hapur Road, Ghaziabad, Uttar Pradesh - 201 002 P: 0120-3535353

Manipal Health Enterprises Private Limited

CIN: U85110KA2003PTC033055

Read. Off. The Annexe, #98/2, Rustom Bagh, Off. HAL Airport Road, Bengaluru - 560 017 P +91 80 4936 0300 E info@manihospitals.com www.manipalhospitals.com

Page 1 of 2

# manipalhospitals



### INVESTIGATION REPORT



Patient Name MR RAJKUMAR Location Ghaziabad

55Year(s)/male Visit No : V0000000001-GHZB

 MH011726095
 Order Date
 24/02/2024

 Ref. Doctor
 : Dr.BHUPENDRA SINGH
 Report Date
 24/02/2024

### **Echocardiography**

### Measurements (mm):

Age/Sex

		Normal values
	Observed values	20-36 (22mm/M <sup>2</sup> )
- t dismotor	36	
Aortic root diameter	20	15-26
Aortic valve opening	34	19-40
Left atrium size	34	

			Normal Values
	<b>End Diastole</b>	End Systole	(ED=37-56:Es=22-40)
	45	32	
Left ventricle size	4.4	14	(ED=6-12)
Interventricular septum	11	15	(ED=5-10)
Posterior wall thickness	1.1	10	-

1 00001101		55%-80%
Fraction (%)	55%	55%-80%
LV Ejection Fraction (%)		
HR		

### Color & Doppler evaluation

	"h. (om (c)	Regurgitation
Valve	Velocity(cm/s)	Nil
Mitral	E/A-73/75 DT-	Nil
Aortic	122	Trivial
Tricuspid	34	Nil
Pulmonary	74	

**Dr. Bhupendra Singh**MD, DM (CARDIOLOGY),FACC
Sr. Consultant Cardiology

Dr. Abhishek Singh MD, DNB (CARDIOLOGY),MNAMS Sr. Consultant Cardiology

**Dr. Sudhanshu Mishra** Cardiology Registrar

Manipal Hospital, Ghaziabad

NH - 24, Hapur Road, Ghaziabad, Uttar Pradesh - 201 002

P: 0120-3535353

Manipal Health Enterprises Private Limited

CIN: U85110KA2003PTC033055

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

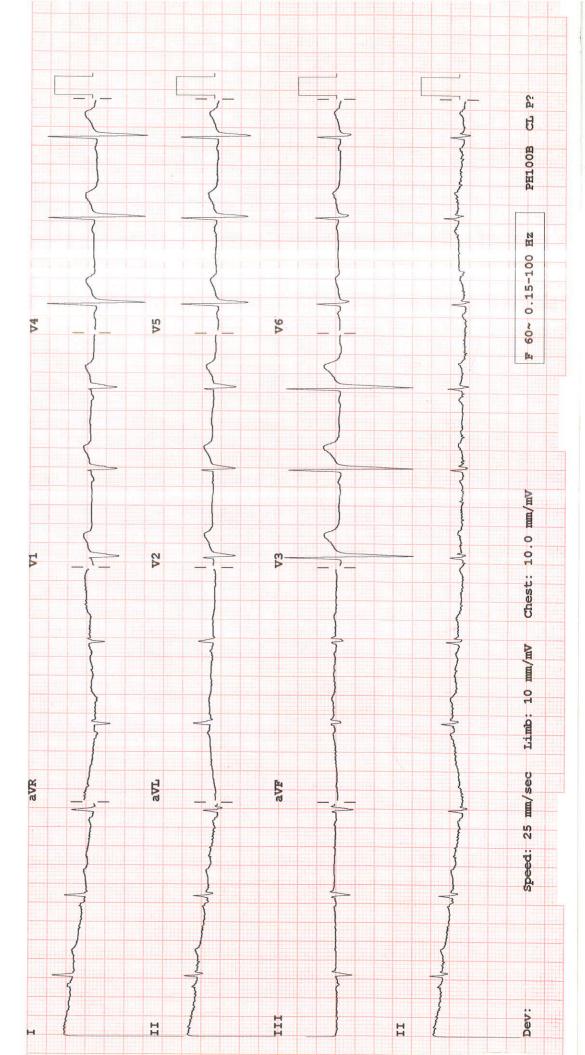
P +91 80 4936 0300 E info@manihospitals.com www.manipalhospitals.com

Page 2 of 2

(Raj Kernel)

- OTHERWISE NORMAL ECG -

Unconfirmed Diagnosis







NAME	MR Raj KUMAR	STUDY DATE	24/02/2024 12:57PM
AGE / SEX	55 y / M	HOSPITAL NO.	MH011726095
ACCESSION NO.	R6939707	MODALITY	US
REPORTED ON	24/02/2024 2:19PM	REFERRED BY	HEALTH CHECK MGD

## USG ABDOMEN & PELVIS FINDINGS

LIVER: appears normal in size (measures 132 mm) and shape but shows diffuse increase in liver echotexture, in keeping with diffuse grade I fatty infiltration. Rest normal.

SPLEEN: Spleen is normal in size (measures 91 mm), shape and echotexture. Rest normal.

PORTAL VEIN: Appears normal in size and measures 10 mm.

COMMON BILE DUCT: Appears normal in size and measures 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 93 x 36 mm. It shows a concretion measuring 2.6 mm at mid calyx.

Left Kidney: measures 92 x 46 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 44 x 32 x 26 mm with volume 19 cc.

Rest normal.

SEMINAL VESICLES: Normal.

BOWEL: Visualized bowel loops appear normal.

#### **IMPRESSION**

-Diffuse grade I fatty infiltration in liver.

-Right renal concretion.

Recommend clinical correlation.

Dr. Prabhat Prakash Gupta MBBS, DNB, MNAMS

This report is subject to the to

**CONSULTANT RADIOLOGIST** 

\*\*\*\*\*\*End Of Report\*\*\*\*\*





NAME	MR Raj KUMAR	STUDY DATE	24/02/2024 11:05AM
AGE / SEX	55 y / M	HOSPITAL NO.	MH011726095
ACCESSION NO.	R6939706	MODALITY	CR
REPORTED ON	24/02/2024 11:15AM	REFERRED BY	HEALTH CHECK MGD

#### **XR- CHEST PA VIEW**

#### FINDINGS:

LUNGS: Bronchovascular markings appear prominent.

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: Prominent

AORTA: Unfolding of Aorta is seen with aortic knuckle calcification. Rest normal.

THORACIC SPINE: Degenerative changes are seen in the dorsal spine.

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

DIAPHRAGM: Normal.

VISUALIZED ABDOMEN: Normal. VISUALIZED NECK: Normal.

#### IMPRESSION:

Prominent bronchovascular and bilateral hilar markings.

This report is subject to the to

Degenerative changes seen in the dorsal spine.

Recommend clinical correlation.

Dr. Monica Shekhawat MBBS, DNB

**CONSULTANT RADIOLOGIST** 

Maria.

\*\*\*\*\*\*End Of Report\*\*\*\*\*





Name

MR RAJ KUMAR

Age

55 Yr(s) Sex :Male

Registration No

: MH011726095

Lab No

202402004097

Patient Episode

H18000001835

**Collection Date:** 

24 Feb 2024 10:43

Referred By

: HEALTH CHECK MGD

Reporting Date:

25 Feb 2024 13:13

**Receiving Date** 

: 24 Feb 2024 10:43

#### **BIOCHEMISTRY**

TEST

RESULT

UNIT

**BIOLOGICAL REFERENCE INTERVAL** 

Specimen Type : Serum

#### THYROID PROFILE, Serum

T3 - Triiodothyronine (ELFA)	0.920	ng/ml	[0.610-1.630]
T4 - Thyroxine (ELFA)	5.980	ug/ dl	[4.680-9.360]
Thyroid Stimulating Hormone	4.130	µIU/mL	[0.250-5.000]

#### NOTE:

TSH stimulates the thyroid gland to produce the main thyroid hormones T3 and T4. In cases of hyperthyroidism TSH level is severely inhibited and may even be undetectable. In rare forms of high-origin hyperthyroidism, the TSH level is not reduced, since the negative-feedback control of the thyroid hormones has no effect.

In cases of primary hypothyroidism, TSH levels are always much higher than normal and thyroid hormone levels are low.

The TSH assay aids in diagnosing thyroid or hypophysial disorders.

The T4 assay aids in assessing thyroid function, which is characterized by a decrease in thyroxine levels in patients with hypothyroidism and an increase in patients with hyperthyroidism.

The test has been carried out in Fully Automated Immunoassay System VIDAS using ELFA (Enzyme Linked Fluorescence Assay) technology.

Page1 of 3





Name

MR RAJ KUMAR

Age

55 Yr(s) Sex :Male

Registration No

: MH011726095

Lab No

202402004097

Patient Episode

H18000001835

**Collection Date:** 

24 Feb 2024 10:43

Referred By

: HEALTH CHECK MGD

Reporting Date:

25 Feb 2024 13:12

**Receiving Date** 

: 24 Feb 2024 10:43

#### **BIOCHEMISTRY**

TEST

RESULT

UNIT

**BIOLOGICAL REFERENCE INTERVAL** 

Specimen Type : Serum

PROSTATE SPECIFIC ANTIGEN (PSA-Total):

0.910

ng/mL

[<3.500]

Method : ELFA

Note: 1. This is a recommended test for detection of prostate cancer along with Digital Recta Examination (DRE) in males above 50 years of age

damage caused by BPH, prostatitis, or prostate cancer may increase circulating PSA levels.

- 2. False negative / positive results are observed in patients receiving mouse monoclonal antibodies for diagnosis or therapy
- 3. PSA levels may appear consistently elevated / depressed due to the interference by hetero antibodies & nonspecific protein binding
- 4. Immediate PSA testing following digital rectal examination, ejaculation, prostatic massag indwelling catheterization, and ultrasonography and needle biopsy of prostate is not recomme as they falsely elevate levels
- 5. PSA values regardless of levels should not be interpreted as absolute evidence of the pre or absence of disease. All values should be correlated with clinical findings and results of other investigations
- 6. Sites of Non prostatic PSA production are breast epithelium, salivary glands, peri urethral
  - & anal glands, cells of male urethra && breast mil
  - 7. Physiological decrease in PSA level by 18% has been observed in hospitalized / sedentary patients either due to supine position or suspended sexual activity

#### Recommended Testing Intervals

- \* Pre-operatively (Baseline)
- \* 2-4 days post-operatively
- \* Prior to discharge from hospital
- \* Monthly follow-up if levels are high or show a rising trend

Page 2 of 3





Name

: MR RAJ KUMAR

Age

55 Yr(s) Sex :Male

Registration No

MH011726095

Lab No

202402004097

**Patient Episode** 

H18000001835

**Collection Date:** 

24 Feb 2024 10:43

Referred By

: HEALTH CHECK MGD

Reporting Date: 25 Feb 2024 13:07

**Receiving Date** 

24 Feb 2024 10:43

**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) Negative

#### Technical note:

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

Page 3 of 3

NOTE:

# - Abnormal Values

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

Dr. Charu Agarwal **Consultant Pathologist** 







Name

: MR RAJ KUMAR

Age

55 Yr(s) Sex :Male

**Registration No** 

: MH011726095

Lab No

202402004097

Patient Episode

: H18000001835

**Collection Date:** 

24 Feb 2024 10:43

Referred By

: HEALTH CHECK MGD

**Reporting Date:** 

24 Feb 2024 13:15

BIOLOGICAL REFERENCE INTERVAL

**Receiving Date** 

TEST

: 24 Feb 2024 10:43

#### **HAEMATOLOGY**

UNIT

RESULT

COMPLETE BLOOD COUNT (AUTON	MATED)	SPECIMEN-EDTA Whole	Blood
RBC COUNT (IMPEDENCE)	5.03	millions/cumm	[4.50-5.50]
HEMOGLOBIN	15.0	g/dl	[13.0-17.0]
Method:cyanide free SLS-col	Lorimetry		
HEMATOCRIT (CALCULATED)	43.4	%	[40.0-50.0]
MCV (DERIVED)	86.3	fL	[83.0-101.0]
MCH (CALCULATED)	29.8	pg	[25.0-32.0]
MCHC (CALCULATED)	34.6 #	g/dl	[31.5-34.5]
RDW CV% (DERIVED)	12.9	ଚ	[11.6-14.0]
Platelet count	176	$\times$ 10 $^{3}$ cells/cumm	[150-410]
Method: Electrical Impedance	ce		
MPV (DERIVED)	10.2		
WBC COUNT (TC) (IMPEDENCE)	5.07	$\times$ 10 $^{3}$ cells/cumm	[4.00-10.00]
DIFFERENTIAL COUNT			
(VCS TECHNOLOGY/MICROSCOPY)			
Neutrophils	58.0	ତ୍	[40.0-80.0]
Lymphocytes	30.0	%	[20.0-40.0]
Monocytes	10.0	%	[2.0-10.0]
Eosinophils	2.0	%	[1.0-6.0]
Basophils	0.0	90	[0.0-2.0]
ESR	24.0 #	mm/1sthour	[0.0-

Page 1 of 8







Name

: MR RAJ KUMAR

Age

55 Yr(s) Sex :Male

Registration No

: MH011726095

Lab No

202402004097

Patient Episode

: H18000001835

**Collection Date:** 

24 Feb 2024 10:47

Referred By

: HEALTH CHECK MGD

Reporting Date:

25 Feb 2024 13:35

**Receiving Date** 

: 24 Feb 2024 10:47

#### **CLINICAL PATHOLOGY**

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

#### MACROSCOPIC DESCRIPTION

Colour

PALE YELLOW

(Pale Yellow - Yellow)

Appearance

CLEAR

(4.6-8.0)

Reaction[pH]
Specific Gravity

5.0 1.020

(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

2-4 /hpf

(0-5/hpf)

RBC

NIT

(0-2/hpf)

Epithelial Cells

1-2

/hpf

CASTS

NIL

Crystals

NIL

Bacteria

NIL

OTHERS

NIL

Page 2 of 8







Name

: MR RAJ KUMAR

Registration No

: MH011726095

**Patient Episode** 

: H18000001835

Referred By

: HEALTH CHECK MGD

**Receiving Date** 

: 24 Feb 2024 10:43

Age

: 55 Yr(s) Sex :Male

Lab No

202402004097

**Collection Date:** 

24 Feb 2024 10:43

Reporting Date:

24 Feb 2024 13:59

#### **BIOCHEMISTRY**

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

Glycosylated Hemoglobin

Specimen: EDTA

HbAlc (Glycosylated Hemoglobin)

5.6

[0.0-5.6]

Method: HPLC

As per American Diabetes Association (ADA HbAlc in % Non diabetic adults >= 18 years <5.7 Prediabetes (At Risk ) 5.7-6.4

Diagnosing Diabetes >= 6.5

Estimated Average Glucose (eAG)

114

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 Method:Oxidase, esterase, peroxide	212 #	mg/dl	[<200]
TRIGLYCERIDES (GPO/POD)	105	mg/dl	Moderate risk:200-239 High risk:>240 [<150]
			Borderline high:151-199 High: 200 - 499
HDL- CHOLESTEROL Method: Enzymatic Immunoimhibition	56.0	mg/dl	Very high:>500 [35.0-65.0]
VLDL- CHOLESTEROL (Calculated) CHOLESTEROL, LDL, CALCULATED	21 <b>135.0</b> #	mg/dl <b>mg/dl</b>	[0-35] <b>[&lt;120.0]</b>
			Near/

Above optimal-100-129

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

Page 3 of 8







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Name

: MR RAJ KUMAR

Registration No

: MH011726095

**Patient Episode** 

: H18000001835

Referred By **Receiving Date**  : HEALTH CHECK MGD

: 24 Feb 2024 10:43

Age

55 Yr(s) Sex :Male

Lab No

202402004097

**Collection Date:** Reporting Date: 24 Feb 2024 10:43

24 Feb 2024 12:20

BIOCHEMISTRY

TEST

RESULT T.Chol/HDL.Chol ratio(Calculated)

UNIT

BIOLOGICAL REFERENCE INTERVAL <4.0 Optimal

3.8

4.0-5.0 Borderline

>6 High Risk

LDL.CHOL/HDL.CHOL Ratio(Calculated)

2.4

<3 Optimal

3-4 Borderline

>6 High Risk

Reference ranges based on ATP III Classifications. Note:

Lipid profile is a panel of blood tests that serves as initial broad medical screening tool for abnormalities in lipids, the results of this tests can identify certain genetic diseases and determine approximate risks for cardiovascular disease, certain forms of pancreatitis and other diseases

KIDNEY PROFILE			[15.0-40.0]
Specimen: Serum	22.6	mg/dl	[8.0-20.0]
UREA Kinatic assay	10.6	mg/dl	[0.70-1.20]
PIOOD UKEA NIII	0.83	mg/dl	
Method: Calculated CREATININE, SERUM Method: Jaffe rate-IDMS Standardization	8.6 #	mg/dl	[4.0-8.5]
URIC ACID Method:uricase PAP		14.0	[136.00-144.00]
	138.90	mmol/L	[3.60-5.10]
SODIUM, SERUM	4.92	mmol/L	[101.0-111.0]
POTASSIUM, SERUM SERUM CHLORIDE Method: ISE Indirect	104.2		Page 4 of 8
***			







Name

: MR RAJ KUMAR

Age

55 Yr(s) Sex :Male

Registration No

: MH011726095

Lab No

202402004097

Patient Episode

: H18000001835

**Collection Date:** 

24 Feb 2024 10:43

Referred By

: HEALTH CHECK MGD

**Reporting Date:** 

24 Feb 2024 12:20

Receiving Date

: 24 Feb 2024 10:43

#### **BIOCHEMISTRY**

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

eGFR (calculated)

99.1

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 to1.73 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.

$\Gamma \Gamma$	VER	FUNCTION	TEST

BILIRUBIN - TOTAL Method: D P D	0.66	mg/dl	[0.30-1.20]
BILIRUBIN - DIRECT Method: DPD	0.11	mg/dl	[0.00-0.30]
INDIRECT BILIRUBIN (SERUM) Method: Calculation	0.55	mg/dl	[0.10-0.90]
TOTAL PROTEINS (SERUM) Method: BIURET	7.60	gm/dl	[6.60-8.70]
ALBUMIN (SERUM) Method: BCG	4.56	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	1.50		[1.00-2.50]
AST(SGOT) (SERUM) Method: IFCC W/O P5P	27.00	U/L	[0.00-40.00]

Page 5 of 8







Name

: MR RAJ KUMAR

Age

55 Yr(s) Sex :Male

Registration No

: MH011726095

Lab No

202402004097

**Patient Episode** 

: H18000001835

**Collection Date:** 

24 Feb 2024 10:43

Referred By

: HEALTH CHECK MGD

Reporting Date:

24 Feb 2024 12:20

**Receiving Date** 

: 24 Feb 2024 10:43

**BIOCHEMISTRY** 

TEST

RESULT

BIOLOGICAL REFERENCE INTERVAL

ALT (SGPT) (SERUM)

Method: IFCC W/O P5P

26.40

U/L

[17.00-63.00]

Serum Alkaline Phosphatase

97.0 #

IU/L

[32.0-91.0]

Method: AMP BUFFER IFCC)

GGT

37.0

U/L

[7.0-50.0]

Liver function test aids in diagnosis of various pre hepatic, hepatic and post hepatic causes of dysfunction like hemolytic anemia's, viral and alcoholic hepatitis and cholestasis of obstructive causes.

The test encompasses hepatic excretory, synthetic function and also hepatic parenchymal cell damage. LFT helps in evaluating severity, monitoring therapy and assessing prognosis of liver disease and dysfunction.

Page 6 of 8

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

Dr. Alka Dixit Vats **Consultant Pathologist** 







Name

: MR RAJ KUMAR

Age

55 Yr(s) Sex :Male

Registration No

: MH011726095

Lab No

202402004098

Patient Episode

: H18000001835

Collection Date:

24 Feb 2024 10:42

Referred By

: HEALTH CHECK MGD

**Reporting Date:** 

24 Feb 2024 12:20

**Receiving Date** 

: 24 Feb 2024 10:42

#### **BIOCHEMISTRY**

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

GLUCOSE-Fasting

Specimen: Plasma

GLUCOSE, FASTING (F)

103.0

mg/dl

[70.0-110.0]

Method: Hexokinase

Normally, the glucose concentration in extracellular fluid is closely regulated so that a source of energy is readily available to tissues and so that no glucose is excreted in the urine.

Increased in Diabetes mellitus, Cushing's syndrome (10-15%), chronic pancreatitis (30%). Drugs corticosteroids, phenytoin, estrogen, thiazides

Decreased in Pancreatic islet cell disease with increased insulin, insulinoma, adrenocortica insufficiency, hypopituitarism, diffuse liver disease, malignancy(adrenocortical, stomach, fibro sarcoma), infant of a diabetic mother enzyme deficiency diseases(e.g.galactosemia), Drugs-

insulin, ethanol, propranolol, sulfonylureas, tobutamide, and other oral hypoglycemic agents.

Page 7 of 8

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

Dr. Alka Dixit Vats Consultant Pathologist







Name

: MR RAJ KUMAR

: MH011726095

Registration No Patient Episode

: H18000001835

Referred By

: HEALTH CHECK MGD

**Receiving Date** 

: 24 Feb 2024 16:06

Age

55 Yr(s) Sex :Male

Lab No

202402004099

**Collection Date:** 

24 Feb 2024 16:06

Reporting Date:

25 Feb 2024 13:20

**BIOCHEMISTRY** 

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

PLASMA GLUCOSE

Specimen: Plasma

GLUCOSE, POST PRANDIAL (PP), 2 HOURS

139.0

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

Page 8 of 8

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

Dr. Charu Agarwal **Consultant Pathologist** 

### manipan iospitais

Manipal Hospital Ghaziabad

NH-24, Hapur Road, Near Landcraft Golflinks, Ghaziabad 201 002 0120 3535 353 / +91 88609 45566



#### HEALTH CHECK RECORD

Hospital No: MH011726095

MR RAJ KUMAR

Doctor Name: DR.SHISHIR NARAIN

Date:

Name:

24/02/2024 03:05PM

Visit No: O18000067291

Age/Sex: 55 Yrs/Male

Specialty: OPHTHALMOLOGY MGD

OPD Notes:

PRESENT OPHTHALMIC COMPLAINS - PHC SYSTEMIC/ OPHTHLMIC HISTORY - N/C

**EXAMINATION DETAILS** 

RIGHT EYE

LEFT EYE

VISION

6/6

6/6

CONJ

**PTERYGIUM** 

NORMAL

**CORNEA** LENS

CLEAR CLEAR

**CLEAR CLEAR** 

OCULAR MOVEMENTS

**FULL** 

FULL

NCT

13

14

**FUNDUS EXAMINATION** 

**OPTIC DISC** 

C:D 0.5

C:D 0.5

MACULAR AREA

FOVEAL REFLEX PRESENT FOVEAL REFLEX PRESENT

ADVISE / TREATMENT

E/D NISOL 4 TIMES DAILY BE

**REVIEW AFTER 6 MTH** 

DR.SHISHIR NARAIN

Reg. No.: 9538

1 of 1

CIN: U85110KA2010PTC052540

Regd. Off. The Annexe, #98/2, Rustom Bagh, Off. HAL Airport Road, Bengaluru 560 017, Karnataka +91 0049161050 (Finite manipal hospitals.com Manipal Hospitals - Ghaziabad

& DAY CARE CENTRE

Helpline: 99996 51125

Dr. Anant Vir Jain, MS, Fellow Aravind Eye Care Systems, Madurai. Cataract, Cornea & Glaucoma Dr. Shishir Narain, MS, FRCSEd FRCOphth, Fellow Sankara Nethralaya, Retina & Uveitis