### Mediwheel < wellness@mediwheel.in >

Mon 4/17/2023 T.21 PM

To: PHC [MH-Ghaziabad];

Cc: customercare@mediwheel.in;

Action Rems.

\* Get more aper-



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

: PKG10000241

Beneficiary

Name

: geeta

Member Age

: 34

Member Gender: Female

Member Relation: Spouse

Package Name

: Medi-Wheel Metro Full Body Health Checkup Female Below 40

Location

: GHAZIABAD, Uttar Pradesh-201012

**Contact Details** 

: 8958659052

**Booking Date** 

: 15-04-2023

**Appointment** 

Date

: 13-05-2023

#### Instructions to undergo Health Check:

- 1. Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
- 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:

- 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.

We request you to facilitate the employee on priority.





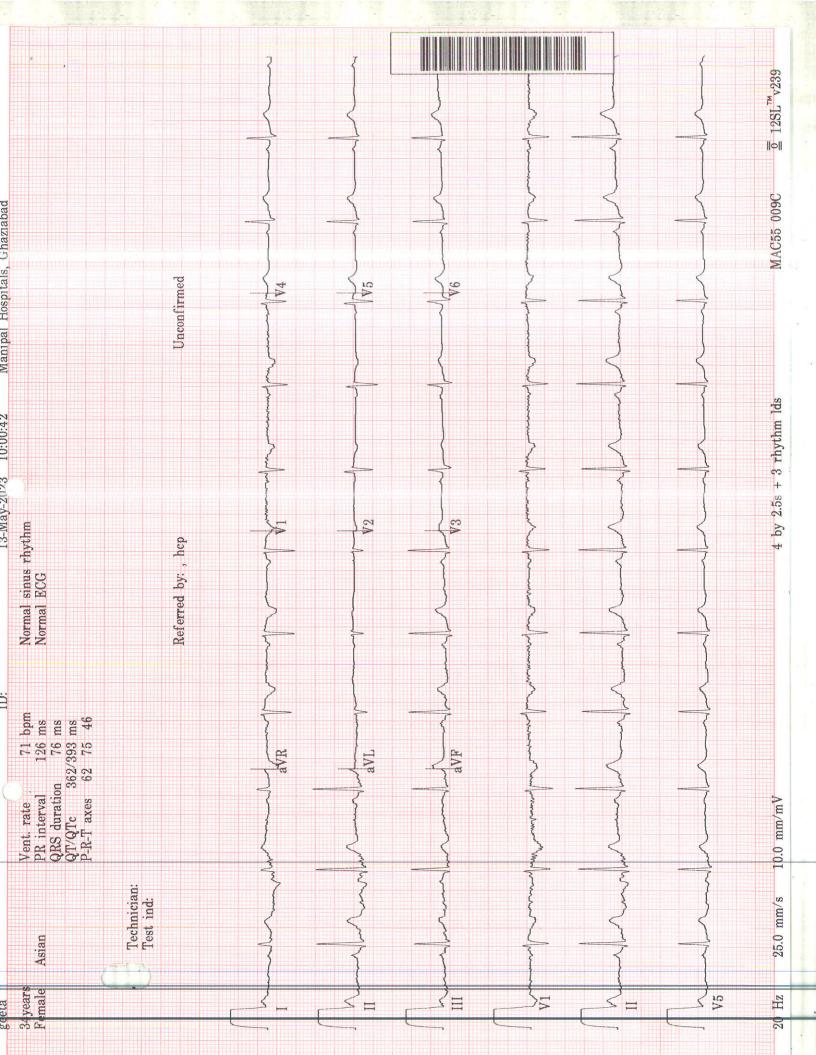
पताः W/O राजीव कुमार, ६०% ग्रह्मेला, गाजियासाद, उत्तर प्रदेशः, 201102

Address W/O Rajiv Kumar, 604, Mandaula, Ghaziabad, Utlar Pradesh, 201102



P.O. Box No.1947. Bengalum 560 001

1947 1800 180 1947







#### TMT INVESTIGATION REPORT

Patient Name: Mrs

**GEETA** 

Location

: Ghaziabad

Age/Sex

: 34Year(s)/Female

Visit No

: V0000000001-GHZB

MRN No

MH010991898

Order Date

: 13/05/2023

Ref. Doctor : HCP

Report Date

: 13/05/2023

Protocol

: Bruce

**MPHR** 

: 186BPM

**Duration of exercise** 

: 7min 01sec

85% of MPHR

: 158BPM

Reason for termination : THR achieved Blood Pressure (mmHg) : Baseline BP : 114/90mmHg

Peak HR Achieved : 159BPM % Target HR

: 85%

Peak BP

: 140/90mmHg

METS

: 8.5METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	81	114/90	Nil	No ST changes seen	Nil
STAGE 1	3:00	138	120/90	Nil	No ST changes seen	Nil
STAGE 2	3:00	148	130/90	Nil	No ST changes seen	Nil
STAGE 3	1:01	159	140/90	Nil	No ST changes seen	Nil
RECOVERY	3:14	106	120/90	Nil	No ST changes seen	Nil

#### **COMMENTS:**

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

#### MPRESSION:

freadmill test is **negative** for exercise induced reversible myocardial ischemia.

Dr. Bhupendra Singh

Sr. Consultant Cardiology

Dr. Abhishek Singh

Dr. Sudhanshu Mishra

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

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 F info@manihocnitals.com



### RADIOLOGY REPORT

Name	GEETA	Modality	US
Patient ID	MH010991898	Accession No	R5532019
Gender/Age	F / 34Y 4M 10D	Scan Date	13-05-2023 09:33:30
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	13-05-2023 10:37:58

#### **USG ABDOMEN & PELVIS**

#### **FINDINGS**

LIVER: appears normal in size (measures 142 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 114 mm), shape and echotexture. Rest normal.

PORTAL VEIN: Appears normal in size and measures 11.9 mm.

COMMON BILE DUCT: Appears normal in size and measures 2.9 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: Both kidneys are normal in size but show raised renal cortical echotexture. Cortico-medullary differentiation is however maintained. Rest normal.

Right Kidney: measures 107 x 38 mm with parenchymal thickness 9.1 mm. It is smooth in outline.

Left Kidney: measures 96 x 35 mm with parenchymal thickness 8.7 mm. It is irregular in outline.

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.

UTERUS: Uterus is anteverted, normal in size (measures 79 x 49 x 42 mm) and shape but shows coarse myometrial echotexture. Evidence of previous operation scar is seen.

Endometrial thickness measures 8.8 mm. Cervix appears normal.

OVARIES: Both ovaries are normal in size, shape and echotexture. Rest normal.

Right ovary measures 28 x 24 x 16 mm with volume 5.9 cc.

Left ovary measures 31 x 28 x 24 mm with volume 11.3 cc.

Bilateral adnexa is clear.

Trace free fluid is seen in cul-de-sac.

BOWEL: Visualized bowel loops appear normal.

#### **IMPRESSION**

-Diffuse grade I fatty infiltration in liver.

- -Bilateral raised renal cortical echotexture with irregular outline of left kidney(ADV:RFT correlation)
- -Coarse myometrial echotexture of uterus.

Recommend clinical correlation.

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

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### RADIOLOGY REPORT

Name	GEETA	Modality	US
Patient ID	MH010991898	Accession No	R5532019
Gender/Age	F / 34Y 4M 10D	Scan Date	13-05-2023 09:33:30
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	13-05-2023 10:37:58

(Marica)

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

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### RADIOLOGY REPORT

Name	GEETA	Modality	DX
Patient ID	MH010991898	Accession No	R5532018
Gender/Age	F / 34Y 4M 10D	Scan Date	13-05-2023 09:11:31
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	13-05-2023 11:19:37

#### 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.

(Marica)

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

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

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Name

MRS GEETA

Age

34 Yr(s) Sex : Female

**Registration No** 

MH010991898

Lab No

32230504687

**Patient Episode** 

H18000000553

Collection Date:

13 May 2023 13:17

Referred By

HEALTH CHECK MGD

**Reporting Date:** 13 May 2023 15:16

**Receiving Date** 

13 May 2023 14:07

**BIOCHEMISTRY** 

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

Specimen Type : Serum

#### THYROID PROFILE, Serum

T3 - Triiodothyronine (ECLIA)	1.39	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	9.08	μg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	2.310	µIU/mL	[0.340-4.250]

1st Trimester:0.6 - 3.4 micIU/mL 2nd Trimester:0.37 - 3.6 micIU/mL 3rd Trimester: 0.38 - 4.04 micIU/mL

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



Name

MRS GEETA

Age :

34 Yr(s) Sex :Female

Registration No

MH010991898

Lab No

202305001497

**Patient Episode** 

H18000000553

Collection Date:

13 May 2023 09:03

Referred By

HEALTH CHECK MGD

Reporting Date :

13 May 2023 12:29

**Receiving Date** 

: 13 May 2023 09:03

#### HAEMATOLOGY

		г

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

#### COMPLETE BLOOD COUNT (AUTOMATED)

#### SPECIMEN-EDTA Whole Blood

i.	ESR		25.0 #	/1sthour		[0.0-
	Basophils		0.0	96	[0.0-2,0]	
	Eosinophils		1.0 #	8	[2.0-7.0]	
	Monocytes		5.0	0.0	[2.0-10.0]	
	Lymphocytes		24.0	०	[17.0-45.0]	
	Neutrophils		70.0	00	[40.0-80.0]	
	(VCS TECHNOLOGY/MIC	CROSCOPY)				
	WBC COUNT (TC) (IMPERDIFFERENTIAL COUNT	DENCE)	9.19	$\times$ 10 $^{3}$ cells/cumm	[4.00-10.00]	
	MPV (DERIVED)		12.0			
	Platelet count		237	x 10³ cells/cumm	[150-400]	
	RDW CV% (DERIVED)		14.1 #	용	[11.6-14.0]	
	MCHC (CALCULATED)		34.2	g/dl	[31.5-34.5]	100
	MCH (CALCULATED)		32.7 #	pg	[27.0-32.0]	f.,
	MCV (DERIVED)		95.6	fL	[83.0-101.0]	
	HEMATOCRIT (CALCULA	ATED)	39.2	ę	[36.0-46.0]	
	Method:cyanide free	SLS-colorime	etry		***************************************	
	HEMOGLOBIN		13.4	g/dl	[12.0-16.0]	
	RBC COUNT (IMPEDENC	CE)	4.10	millions/cumm	[3.80-4.80]	
	COMPLETE BLOOD COOK	VI (AUTOMATED)		SPECIMEN-EDTA Whole	BTOOG	

Page 2 of 9



Name

: MRS GEETA

Age

34 Yr(s) Sex : Female

**Registration No** 

MH010991898

Lab No

202305001497

**Patient Episode** 

H18000000553

Collection Date:

13 May 2023 09:03

Referred By

HEALTH CHECK MGD

Reporting Date:

13 May 2023 17:58

**Receiving Date** 

13 May 2023 09:03

BIOCHEMISTRY

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

Glycosylated Hemoglobin

Specimen: EDTA

HbAlc (Glycosylated Hemoglobin)

5.2

[0.0-5.6]

Method: HPLC

As per American Diabetes Association (ALA

Non diabetic adults >= 18 years <5.7 .

Prediabetes (At Risk ) 5.7-6.4 Diagnosing Diabetes >= 6.5

Estimated Average Glucose (eAG)

103

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.

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

1.025

(1.003 - 1.035)

CHEMICAL EXAMINATION

Protein/Albumin

Negative

(NEGATIVE)

Glucose

NIL

(NIL)

Ketone Bodies Urobilinogen

Negative Normal

(NEGATIVE)

(NORMAL)

Page 3 of 9



Name MRS GEETA Age 34 Yr(s) Sex :Female

Registration No MH010991898 Lab No 202305001497

**Patient Episode** H18000000553 **Collection Date:** 13 May 2023 09:41

Referred By

HEALTH CHECK MGD

Reporting Date:

13 May 2023 12:45

**Receiving Date** 

13 May 2023 09:41

#### **CLINICAL PATHOLOGY**

MICROSCOPIC	EXAMINATION	Automated	/Manual)
-------------	-------------	-----------	----------

Pus Cells 1-2 /hpf

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

RBC Epithelial Cells 1-2 /hpf 2 - 3/hpf

NIL

CASTS Crystals

NIL

OTHERS

NIL

#### Serum LIPID PROFILE

Serum TOTAL CHOLESTEROL	167	mg/dl	[<200]
			Moderate risk:200-239
			High risk:>240
TRIGLYCERIDES (GPO/POD)	100	mg/dl	[<150]
			Borderline high: 151-199
			High: 200 - 499
			Very high:>500
HDL- CHOLESTEROL	42.0	mg/dl	[35.0-65.0]
Method: Enzymatic Immunoimhibition			
VLDL- CHOLESTEROL (Calculated)	20	mg/dl	[0-35]
CHOLESTEROL, LDL, CALCULATED	105.0	mg/dl	[<120.0]
			Near/
bove optimal-100-129			

LDL.CHOL/HDL.CHOL Ratio(Calculated)

Borderline High: 130-159 High Risk:160-189 T.Chol/HDL.Chol ratio(Calculated) 4.0 <4.0 Optimal

2.5

4.0-5.0 Borderline

>6 High Risk

<3 Optimal 3-4 Borderline

>6 High Risk

Note:

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Name

MRS GEETA

Age

34 Yr(s) Sex :Female

Registration No

MH010991898

Lab No

202305001497

Patient Episode

H18000000553

Collection Date:

13 May 2023 09:03

Referred By

: HEALTH CHECK MGD

Reporting Date:

13 May 2023 12:15

Receiving Date

: 13 May 2023 09:03

BIOCHEMISTRY

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

Reference ranges based on ATP III Classifications.

#### KIDNEY PROFILE

Specimen: Serum

Icterus / Lipemia.

	UREA	20.0	mg/dl	[15.0-40.0]	
	Method: GLDH, Kinatic assay		J.		
	BUN, BLOOD UREA NITROGEN	9.3	mg/dl	[8.0-20.0]	
	Method: Calculated				
	CREATININE, SERUM	0.70	mg/dl	[0.70-1.20]	
	Method: Jaffe rate-IDMS Standardization				
	URIC ACID	5.1	mg/dl	[4.0-8.5]	
	Method:uricase PAP				
			0		
	SODIUM, SERUM	137.00	mmol/L	[136.00-144.00]	
		4 50	1 / 7	F2 60 F 101	
	POTASSIUM, SERUM	4.62	mmol/L	[3.60-5.10]	
	SERUM CHLORIDE	105.6	mmo1/1	[101.0-111.0]	
	Method: ISE Indirect				
			- 1 / // 00		
	eGFR (calculated)	113.4	m1/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 applic	cable to individua	als 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

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Name

MRS GEETA

Age

34 Yr(s) Sex :Female

Registration No

: MH010991898

Lab No

202305001497

**Patient Episode** 

: H18000000553

Collection Date :

13 May 2023 09:03

Referred By

. 1118000000333

Reporting Date :

13 May 2023 12:16

**Receiving Date** 

HEALTH CHECK MGD 13 May 2023 09:03

BIOCHEMISTRY

		DIOCHERNI	JINI	
	TEST	RESULT	UNIT BIO	DLOGICAL REFERENCE INTERVAL
	LIVER FUNCTION TEST			
	BILIRUBIN - TOTAL Method: D P D	0.68	mg/dl	[0.30-1.20]
	BILIRUBIN - DIRECT Method: DPD	0.16	mg/dl	[0.00-0.30]
	INDIRECT BILIRUBIN (SERUM) Method: Calculation	0.52	mg/dl	[0.10-0.90]
	TOTAL PROTEINS (SERUM) Method: BIURET	7.30	gm/dl	[6.60-8.70]
	ALBUMIN (SERUM) Method: BCG	4.32	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	1.45		[1.00-2.50]
.)	AST(SGOT) (SERUM) Method: IFCC W/O P5P	38.00	U/L	[0.00-40.00]
	ALT(SGPT) (SERUM) Method: IFCC W/O P5P	45.00	U/L	[14.00-54.00]
	Serum Alkaline Phosphatase Method: AMP BUFFER IFCC)	73.0	IU/L	[40.0-98.0]
	GGT	27.0		[7.0-50.0]

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Name

MRS GEETA

Age

34 Yr(s) Sex :Female

Registration No

MH010991898

Lab No

202305001497

Patient Episode

H18000000553

Collection Date:

Referred By

HEALTH CHECK MGD

Reporting Date:

13 May 2023 09:03 13 May 2023 17:45

**Receiving Date** 

13 May 2023 09:03

**BLOOD BANK** 

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

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

Blood Group & Rh typing

A Rh(D) Positive

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

MRS GEETA

Age

34 Yr(s) Sex :Female

Registration No

MH010991898

Lab No

202305001498

Patient Episode

: H18000000553

Collection Date :

13 May 2023 09:03

Referred By

Reporting Date:

13 May 2023 12:16

Receiving Date

: HEALTH CHECK MGD : 13 May 2023 09:03

BIOCHEMISTRY

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

GLUCOSE-Fasting

Specimen: Plasma

GLUCOSE, FASTING (F)
Method: Hexokinase

91.0

mg/dl

[70.0-110.0]

----END OF REPORT-

Page 8 of 9

Dr. Charu Agarwal Consultant Pathologist



Name

MRS GEETA

Age

34 Yr(s) Sex :Female

Registration No

MH010991898

Lab No

202305001499

**Patient Episode** 

H18000000553

Collection Date:

13 May 2023 12:45

Referred By

Reporting Date:

13 May 2023 15:52

**Receiving Date** 

HEALTH CHECK MGD 13 May 2023 12:45

**BIOCHEMISTRY** 

TEST

RESULT

UNIT

BIOLOGICAL REFERENCE INTERVAL

PLASMA GLUCOSE

Specimen: Plasma

GLUCOSE, POST PRANDIAL (PP), 2 HOURS 103.0

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

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

Dr. Alka Dixit Vats **Consultant Pathologist** 

**MANIPAL HOSPITALS** 

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