

Dear Reshu,

Please find the confirmation for following request.

Booking Date : 15-02-2023
Package Name : Medi-Wheel Metro Full Body Health Checkup Female Below 40
Name of Diagnostic/Hospital : Manipal Hospitals
Address of Diagnostic/Hospital : NH-24 Hapur Road, Oppo. Bahmeta Village, Near Lancroft Golf Links Apartment
Contact Details : 8979619531
City : Ghaziabad
State : Uttar Pradesh
Pincode : 201002
Appointment Date : 25-02-2023
Confirmation Status : Confirmed
Preferred Time : 8:00am-12:00pm
Comment : A

Instructions to undergo Health Check:

1. Please ensure you are on complete fasting for 10-To-12-Hours prior to check.
2. 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:

1. 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.

Request you to reach half an hour before the scheduled time.

In case of further assistance, Please reach out to Team Mediwheel.



नाम - नवीन कुमार

Name - NAVEEN KUMAR

कार्यकारी कट क्र- 108928

E.C.No. - 108928

जारीकर्ता प्राधिकारी
Issuing Authority



धारक के हस्ताक्षर
Signature of Holder

पत्रात या प्रमाणिकात या शिबिरा
सुरक्षा प्रमाणिका (युएस)
केवळ शिबिरा संपूर्ण करण्यात येऊन
शे-26, वी-सीए, अंतराष्ट्रीय, फ्लॉर 400 531 एमएम
फॉन 91 22 5838 5196 फॅक्स 91 22 2852 8747

मिळवून घ्यावे येण्यात येते
आसक्ति: जनरल मॅनेजर (सुरक्षा)
बँक ऑफ बरोडा, बरोडा कॉर्पोरेट सेंटर
C-28, G-Block, Baroda Kunda Complex, Mumbai - 400 519 India
फोन - 91 22 5838 5196 फॅक्स - 91 22 2852 8747
एवढेच एवढे/Block Group: **B+V0**
सुरक्षा फॉन/Identification Mark: **CUA sign on left chip**

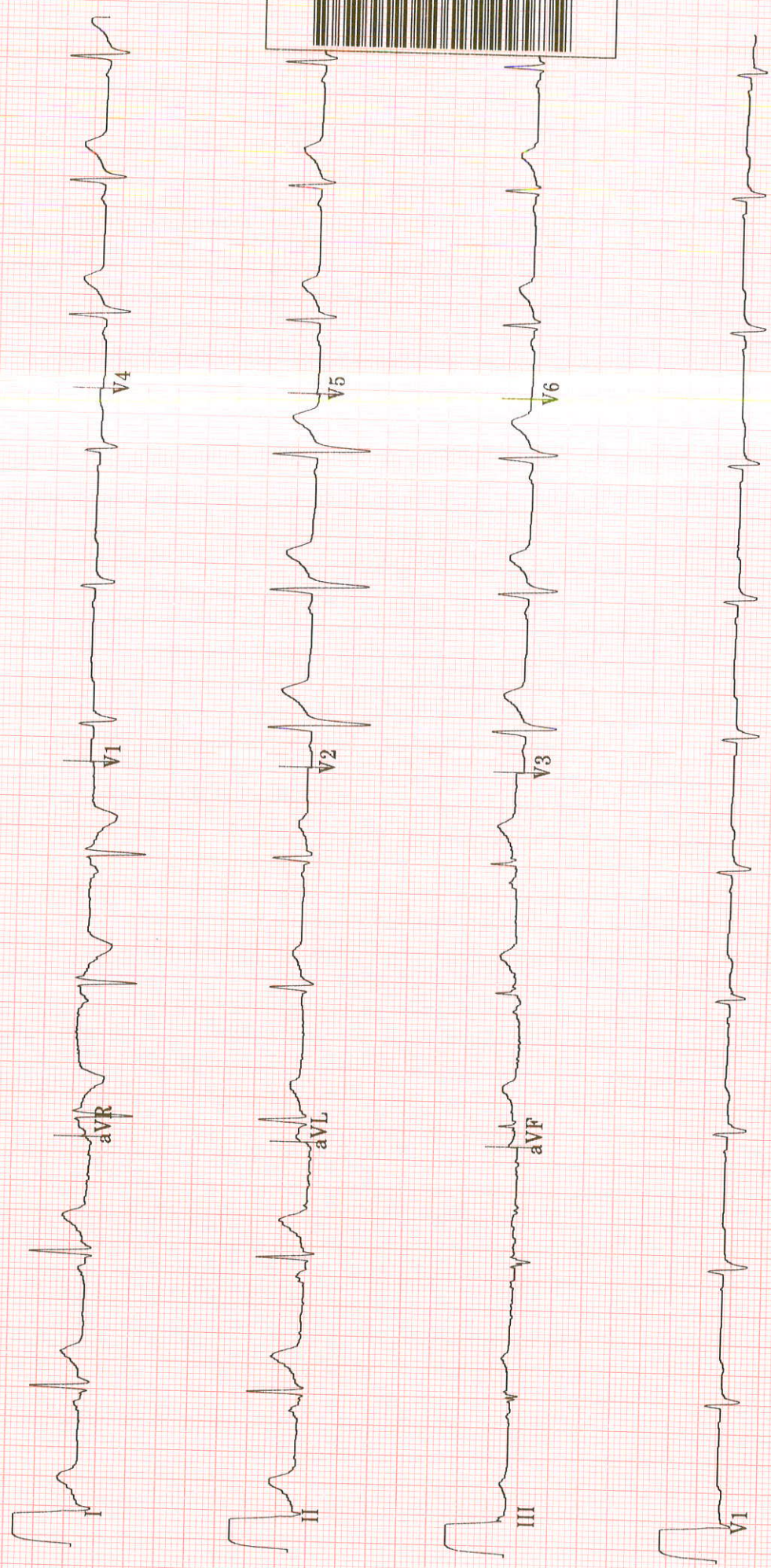
31 years
Male
Caucasian
Vent. rate 67 bpm
PR interval 140 ms
QRS duration 90 ms
QT/QTc 370/390 ms
P-R-T axes 38 23 42

Normal sinus rhythm
Normal ECG

Technician:
Test ind:

Referred by:

Unconfirmed





TMT INVESTIGATION REPORT

Patient Name : Mr NAVEEN KUMAR	Location : Ghaziabad
Age/Sex : 31Year(s)/male	Visit No : V0000000001-GHZZB
MRN No : MH010806178	Order Date : 25/02/2023
Ref. Doctor : HCP	Report Date : 25/02/2023

Protocol	: Bruce	MPHR	: 189BPM
Duration of exercise	: 5min 20sec	85% of MPHR	: 160BPM
Reason for termination	: THR achieved	Peak HR Achieved	: 161BPM
Blood Pressure (mmHg)	: Baseline BP : 124/80mmHg Peak BP : 138/80mmHg	% Target HR	: 85%
		METS	: 7.0METS

STAGE	TIME (min)	H.R (bpm)	BP (mmHg)	SYMPTOMS	ECG CHANGES	ARRHYTHMIA
PRE- EXC.	0:00	78	124/80	Nil	No ST changes seen	Nil
STAGE 1	3:00	125	130/80	Nil	No ST changes seen	Nil
STAGE 2	2:20	161	138/80	Nil	No ST changes seen	Nil
RECOVERY	3:07	83	130/80	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

Manipal Health Enterprises Private Limited

CIN:U85110KA2003PTC033055

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

RADIOLOGY REPORT

Name	Naveen KUMAR	Modality	DX
Patient ID	MH010806178	Accession No	R5210000
Gender / Age	M / 31Y 7M 29D	Scan Date	25-02-2023 11:09:07
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	25-02-2023 11:39:22

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.


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

MANIPAL HOSPITALS

NH-24, Hapur Road, Near Landcraft Golflinks, Ghaziabad - 201002
 This document is digitally signed and hence no manual signature is required

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This report is subject to the terms and conditions mentioned overleaf

RADIOLOGY REPORT

Name	Naveen KUMAR	Modality	US
	MH010806178	Accession No	R5210001
Gender / Age	M / 31Y 7M 29D	Scan Date	25-02-2023 12:02:52
Ref. Phys	Dr. HEALTH CHECK MGD	Report Date	25-02-2023 13:58:22

USG ABDOMEN & PELVIS

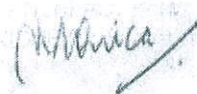
FINDINGS

LIVER: appears enlarged in size (measures 159 mm) but normal in shape and shows diffuse increase in liver echotexture, in keeping with diffuse grade II fatty infiltration. Rest normal.
 SPLEEN: appears enlarged in size (measures 124 mm) but normal in shape and echotexture. Rest normal.
 PORTAL VEIN: Appears normal in size and measures 10.2 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: Bilateral kidneys are normal in size, shape and echotexture. Cortico-medullary differentiation is maintained. Rest normal.
 Right Kidney: measures 94 x 42 mm.
 Left Kidney: measures 95 x 52 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 38 x 20 x 19 mm with volume 8 cc. Rest normal.
 SEMINAL VESICLES: Normal.
 BOWEL: Visualized bowel loops appear normal.

IMPRESSION

- Hepatomegaly with diffuse grade II fatty infiltration in liver.
- Splenomegaly.

Recommend clinical correlation.



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

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LABORATORY REPORT

Name	: MR NAVEEN KUMAR	Age	: 31 Yr(s) Sex :Male
Registration No	: MH010806178	Lab No	: 32230209837
Patient Episode	: H18000000283	Collection Date	: 25 Feb 2023 19:40
Referred By	: HEALTH CHECK MGD	Reporting Date	: 25 Feb 2023 21:49
Receiving Date	: 25 Feb 2023 20:34		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Specimen Type : Serum			
THYROID PROFILE, Serum			
T3 - Triiodothyronine (ECLIA)	1.01	ng/ml	[0.70-2.04]
T4 - Thyroxine (ECLIA)	9.48	micg/dl	[4.60-12.00]
Thyroid Stimulating Hormone (ECLIA)	2.780	µIU/mL	[0.340-4.250]

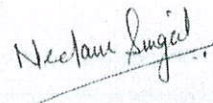
Note : TSH levels are subject to circadian variation, reaching peak levels between 2-4.a.m.and at a minimum between 6-10 pm.Factors such as change of seasons hormonal fluctuations,Ca or Fe supplements,high fibre diet, stress and illness affect TSH results.

* 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>

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



Dr. Neelam Singal
CONSULTANT BIOCHEMISTRY

LABORATORY REPORT

Name	: MR NAVEEN KUMAR	Age	: 31 Yr(s) Sex :Male
Registration No	: MH010806178	Lab No	: 202302002786
Patient Episode	: H18000000283	Collection Date	: 25 Feb 2023 10:55
Referred By	: HEALTH CHECK MGD	Reporting Date	: 25 Feb 2023 14:09
Receiving Date	: 25 Feb 2023 10:55		

HAEMATOTOLOGY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
COMPLETE BLOOD COUNT (AUTOMATED)		SPECIMEN-EDTA Whole Blood	
RBC COUNT (IMPEDEANCE)	5.12	millions/cu mm	[4.50-5.50]
HEMOGLOBIN	16.5 #	g/dl	[12.0-16.0]
Method:cyanide free SLS-colorimetry			
HEMATOCRIT (CALCULATED)	46.8	%	[40.0-50.0]
MCV (DERIVED)	91.4	fL	[83.0-101.0]
MCH (CALCULATED)	32.2 #	pg	[27.0-32.0]
MCHC (CALCULATED)	35.3 #	g/dl	[31.5-34.5]
RDW CV% (DERIVED)	12.6	%	[11.6-14.0]
Platelet count	152	x 10 ³ cells/cumm	[150-400]
MPV (DERIVED)	12.3		
WBC COUNT (TC) (IMPEDEANCE)	6.13	x 10 ³ cells/cumm	[4.00-10.00]
DIFFERENTIAL COUNT (VCS TECHNOLOGY/MICROSCOPY)			
Neutrophils	53.0	%	[40.0-80.0]
Lymphocytes	40.0	%	[17.0-45.0]
Monocytes	6.0	%	[2.0-10.0]
Eosinophils	1.0 #	%	[2.0-7.0]
Basophils	0.0	%	[0.0-2.0]
ESR	5.0	/1sthour	[0.0-

LABORATORY REPORT

Name	: MR NAVEEN KUMAR	Age	: 31 Yr(s) Sex :Male
Registration No	: MH010806178	Lab No	: 202302002786
Patient Episode	: H18000000283	Collection Date	: 25 Feb 2023 10:55
Referred By	: HEALTH CHECK MGD	Reporting Date	: 25 Feb 2023 16:27
Receiving Date	: 25 Feb 2023 10:55		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Glycosylated Hemoglobin			
Specimen: EDTA			
HbA1c (Glycosylated Hemoglobin)	5.4	%	[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)	108	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.

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	1.000	(1.003-1.035)

CHEMICAL EXAMINATION

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

LABORATORY REPORT

Name	: MR NAVEEN KUMAR	Age	: 31 Yr(s) Sex :Male
Registration No	: MH010806178	Lab No	: 202302002786
Patient Episode	: H18000000283	Collection Date	: 25 Feb 2023 13:19
Referred By	: HEALTH CHECK MGD	Reporting Date	: 25 Feb 2023 16:30
Receiving Date	: 25 Feb 2023 13:19		

CLINICAL PATHOLOGY

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	

STOOL COMPLETE ANALYSIS

Specimen-Stool

Macroscopic Description

Colour	BROWN
Consistency	Semi Solid
Blood	Absent
Mucus	Absent
Occult Blood	NEGATIVE

Microscopic Description

Ova	Absent
Cyst	Absent
Fat Globules	Absent
Pus Cells	NIL
RBC	NIL

LABORATORY REPORT

Name	: MR NAVEEN KUMAR	Age	: 31 Yr(s) Sex :Male
Registration No	: MH010806178	Lab No	: 202302002786
Patient Episode	: H18000000283	Collection Date	: 25 Feb 2023 10:55
Referred By	: HEALTH CHECK MGD	Reporting Date	: 25 Feb 2023 14:00
Receiving Date	: 25 Feb 2023 10:55		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
Serum LIPID PROFILE			
Serum TOTAL CHOLESTEROL	266 #	mg/dl	[<200] Moderate risk:200-239 High risk:>240
TRIGLYCERIDES (GPO/POD)	142	mg/dl	[<150] Borderline high:151-199 High: 200 - 499 Very high:>500
HDL- CHOLESTEROL	51.0	mg/dl	[35.0-65.0]
Method : Enzymatic Immunoimhibition			
VLDL- CHOLESTEROL (Calculated)	28	mg/dl	[0-35]
CHOLESTEROL, LDL, CALCULATED	187.0 #	mg/dl	[<120.0] Near/ Borderline High:130-159 High Risk:160-189
Above optimal-100-129			<4.0 Optimal 4.0-5.0 Borderline >6 High Risk
T.Chol/HDL.Chol ratio(Calculated)	5.2		
LDL.CHOL/HDL.CHOL Ratio(Calculated)	3.7		<3 Optimal 3-4 Borderline >6 High Risk

Note:
Reference ranges based on ATP III Classifications.

LABORATORY REPORT

Name : MR NAVEEN KUMAR
Registration No : MH010806178
Patient Episode : H18000000283
Referred By : HEALTH CHECK MGD
Receiving Date : 25 Feb 2023 10:55

Age : 31 Yr(s) Sex : Male
Lab No : 202302002786
Collection Date : 25 Feb 2023 10:55
Reporting Date : 25 Feb 2023 13:59

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
KIDNEY PROFILE			
Specimen: Serum	33.6	mg/dl	[15.0-40.0]
UREA			
Method: GLDH, Kinatic assay	15.7	mg/dl	[8.0-20.0]
BUN, BLOOD UREA NITROGEN			
Method: Calculated	0.86	mg/dl	[0.70-1.20]
CREATININE, SERUM			
Method: Jaffe rate-IDMS Standardization	6.5	mg/dl	[4.0-8.5]
URIC ACID			
Method: uricase PAP			
SODIUM, SERUM	140.2	mmol/L	[136.0-144.0]
POTASSIUM, SERUM	4.27	mmol/L	[3.60-5.10]
SERUM CHLORIDE	102.9	mmol/l	[101.0-111.0]
Method: ISE Indirect			
eGFR (calculated)	115.5	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. 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.

LABORATORY REPORT

Name	: MR NAVEEN KUMAR	Age	: 31 Yr(s) Sex :Male
Registration No	: MH010806178	Lab No	: 202302002786
Patient Episode	: H18000000283	Collection Date	: 25 Feb 2023 10:55
Referred By	: HEALTH CHECK MGD	Reporting Date	: 25 Feb 2023 14:00
Receiving Date	: 25 Feb 2023 10:55		

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
LIVER FUNCTION TEST			
BILIRUBIN - TOTAL Method: D P D	0.91	mg/dl	[0.30-1.20]
BILIRUBIN - DIRECT Method: DPD	0.15	mg/dl	[0.00-0.30]
INDIRECT BILIRUBIN (SERUM) Method: Calculation	0.76 #	mg/dl	[0.10-0.30]
TOTAL PROTEINS (SERUM) Method: BIURET	7.50	gm/dl	[6.60-8.70]
ALBUMIN (SERUM) Method: BCG	4.98	g/dl	[3.50-5.20]
GLOBULINS (SERUM) Method: Calculation	2.50	gm/dl	[1.80-3.40]
PROTEIN SERUM (A-G) RATIO Method: Calculation	1.98		[1.00-2.50]
AST (SGOT) (SERUM) Method: IFCC W/O P5P	44.00 #	U/L	[0.00-40.00]
ALT (SGPT) (SERUM) Method: IFCC W/O P5P	77.00 #	U/L	[17.00-63.00]
Serum Alkaline Phosphatase Method: AMP BUFFER IFCC)	96.0 #	IU/L	[32.0-91.0]
GGT	40.0		[7.0-50.0]

LABORATORY REPORT

Name : MR NAVEEN KUMAR
Registration No : MH010806178
Patient Episode : H1800000283
Referred By : HEALTH CHECK MGD
Receiving Date : 25 Feb 2023 10:55
Age : 31 Yr(s) Sex : Male
Lab No : 202302002786
Collection Date : 25 Feb 2023 10:55
Reporting Date : 25 Feb 2023 16:29

TEST BLOOD BANK RESULT UNIT BIOLOGICAL REFERENCE INTERVAL

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

Blood Group & Rh typing
Technical note:
ABO grouping and Rh typing is done by cell and serum grouping by microplate / gel technique.

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

Alka
Dr. Alka Dixit Vats
Consultant Pathologist

LABORATORY REPORT


Name : MR NAVEEN KUMAR Age : 31 Yr(s) Sex : Male
Registration No : MH010806178 Lab No : 202302002787
Patient Episode : H18000000283 Collection Date : 25 Feb 2023 10:55
Referred By : HEALTH CHECK MGD Reporting Date : 25 Feb 2023 14:00
Receiving Date : 25 Feb 2023 10:55

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
GLUCOSE-Fasting Specimen: Plasma GLUCOSE, FASTING (F) Method: Hexokinase	83.0	mg/dl	[70.0-110.0]

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


Dr. Alka Dixit Vats
Consultant Pathologist

LABORATORY REPORT

Name : MR NAVEEN KUMAR Age : 31 Yr(s) Sex : Male
Registration No : MH010806178 Lab No : 202302002788
Patient Episode : H18000000283 Collection Date : 25 Feb 2023 14:45
Referred By : HEALTH CHECK MGD Reporting Date : 25 Feb 2023 15:55
Receiving Date : 25 Feb 2023 14:45

BIOCHEMISTRY

TEST	RESULT	UNIT	BIOLOGICAL REFERENCE INTERVAL
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PLASMA GLUCOSE

Specimen: Plasma

GLUCOSE, POST PRANDIAL (PP), 2 HOURS	141.0 #	mg/dl	[80.0-140.0]
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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