



Mr. BIKASH BHUJEL (43 /M)

Date : 16/03/2024
AHC MEDICAL SUMMARY

Address : SATGAON NARENGI, GUWAHATI, KAMRUP(M), ASSAM, INDIA

Examined by: Dr. PRABIN KUMAR SAIKIA

UHID : AHLG2.0000038879

Package : MediWheel Full Body Health Check up-Male Above 40Yrs

AHC No : APHCAH23172



CHIEF COMPLAINTS

Package Name: MediWheel Full Body Health
Check up-Male Above 40Yrs



DRUG ALLERGY

NO KNOWN ALLERGY : 16/03/2024



SYSTEMIC REVIEW

Cardiovascular system

- Nil Significant

Respiratory system

- Nil Significant

Oral and dental

- Dental staining; - Calculus ++

Gastrointestinal system

Appetite - normal; Abdominal pain - no; Dyspepsia -
no; Peptic ulcer - no; Bowel habits - regular; - 2
TIMES DAY; Piles - no

Genitourinary system

- Nil Significant

Central nervous system

Dizziness - no; Concentration - good; Sleep - good

Musculoskeletal system

Spine and joints
- Nil Significant

Weight

- stable



Surgical history

Surgical history - Nil

Immunization history

- Precaution Dose



Personal history

Marital status - Married
No. of children - 3
Male - 3
Diet - Non Vegetarian
Alcohol - consumes alcohol
occasionally
Smoking - No
Chews tobacco - No
Physical activity - Mild



Family history

Father - has expired
Aged - 69 YRS
Cause - natural cause
Mother - alive
Aged - 67 YRS
Brothers - 2; 1 DECEASED
Diabetes - mother
Hypertension - mother
Coronary artery
disease - none
Cancer - None
CVA - brother

PHYSICAL EXAMINATION



General

Height - 162
Weight - 63
BMI - 24.01
Waist circumference - 89
Hip - 97
Waist/ Hip ratio - 0.92
Pallor - No
Oedema - no
SpO2 - 99% RA



Head and ENT

- Deviation of septum to left

Cardiovascular system

Heart rate (Per minute) - 88
 Rhythm - Regular
 - B.P. Sitting
 Systolic(mm of Hg) - 130
 Diastolic(mm of Hg) - 90
 Heart sounds - S1S2+

Respiratory system

Rate of respiration(per minute) - 18
 Breath sounds - Normal vesicular breath sounds

Abdomen

Organomegaly - No
 Tenderness - No

Eyes

Eye vision - BCVA 6/6, N6
 Colour vision - Normal
 Pupil - Normal
 Intraocular pressure - 25 mmHg (R), 21 mmHg (L)
 Advice for spectacle - Yes
 - Adv DVIOP, *Glaucoma checkup*

MediWheel Full Body Health Check up-Male Above 40Yrs

Summary

1. Dyslipidemia (Ch 318 mg/dl, LDL 220 mg/dl, Tg 200 mg/dl, VLDL 40 mg/dl)
2. Fatty liver Grade I (SGOT 38 U/L, GGTP 345 U/L), Haemangioma liver (20 x 19 mm)

Wellness Prescription

Advice On Diet :-



Dietician consultation

Advice On Physical Activity :-



Regular exercise

Medications

1. TAB ROSUVAS 10 MG 1 tab once daily after dinner x 6 months
2. TAB MAXLIV 500-MG 1 tab once daily before dinner x 6 months

Recommended Follow-up Tests

Test Name	Test Schedule	Repeat Frequency	Remarks
VITAMIN D-SERUM	Immediate/Urgent		16.84

Follow-up and Review Plan



Review with report.

3. LUMINA 60K (18)
 1x weekly once x 3 months
 thereafter, 1x monthly once x 6 months

Dr. PRABIN KUMAR SAIKIA

AHC Physician / Consultant Internal Medicine

Printed By : HEALTH CHECK REPORT

Dr. Prabin Kumar Saikia
 MD (Gen Medicine), FCGP, FICP, PGDHHM
 Additional Director Medical Education
 Apollo Hospitals, Guwahati-781005



Scan the QR code
 in AskApollo App
 to book your
 follow-up
 appointments and
 investigations

Note :- The Health Check-up examinations and routine investigations have certain limitations and may not be able to detect all the diseases. Any new or persisting symptoms should be brought to the attention of the Consulting Physician. Additional tests, consultations and follow up may be required in some cases.

ations

ROSUVAS 10 MG 1 tab once daily after dinner x 6 months
AB MAXLIV 500 MG 1 tab once daily before dinner x 6 months



Dr. PRABIN KUMAR SAIKIA

AHC Physician / Consultant Internal Medicine

Dr. Prabin Kumar Saikia
MD (Gen Medicine), FCGP, FICP, PGDHHM
Additional Director Medical Education
Apollo Hospitals, Guwahati-781005



MC-3480

Name : Mr. BIKASH BHUJEL Age : 43Yr 0Mth 0Days Gender : Male
UHID : AHLG2.0000038879 / APHCAH23172 W/BNo/RefNo : AHC
SIN \ LRN : 123619181 \ 123619208 \ 123619207 \ 123619206 \
Specimen : Serum
Ref Doctor : Dr. Prabin Kumar Saikia



Collected on : 16-MAR-2024 09:01:40 AM Received on : 16-MAR-2024 09:44:43 AM Reported on : 16-MAR-2024 11:38:32 AM

MediWheel Full Body Health Check up-Male Above 40Yrs

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
PROSTATIC SPECIFIC ANTIGEN (PSA TOTAL) (Eclia)	0.94	Healthy Men: <=2.0	ng/mL
TOTAL T3: TRI IODOTHYRONINE - SERUM (Eclia)	1.7	Healthy Adults Euthyroid: 1.2-3.1	nmol/L
TOTAL T4: THYROXINE - SERUM (Eclia)	102	Healthy Adults Euthyroid: 66-181	nmol/L
TSH: THYROID STIMULATING HORMONE - SERUM (Eclia)	2.27	Healthy Adults Euthyroid: 0.270 - 4.20	uIU/mL
ALT(SGPT) - SERUM (UV With P5P-IFCC)	49	Healthy Males: 16-63 U/L	U/L
ALBUMIN - SERUM (Brom Cresol Green)	4.1	Healthy Adults: 3.5-5.2	g/dL
GLOBULIN-SERUM(Calculated)	4.5 *	Healthy Adults : 1.8 - 3.6	
ALKALINE PHOSPHATASE - SERUM PNPP,AMP Buffer-IFCC	104	Healthy Adults: 40-150	U/L
AST (SGOT) - SERUM (UV With P5P-IFCC)	38 *	Healthy Adults: 15 - 37	U/L
BILIRUBIN, TOTAL - SERUM (Modified Doumas Ref. method/Jendrassik & Grof.)	1.6 *	Healthy Adults: <=1.0	mg/dL

Page 1 of 4

CONSULTANTS

DR. I. KALITA, MD

DR. T. SARMA, DCP

DR. P. GOSWAMI, MD

DR. M. SAIKIA, MD(BIOCHEMISTRY)

DR. A. VERMA, DCP

DR. M. BARMAN, MD

DR. D.J. LAHON, MD (MICRO)

DR. M. SARMA, MD (MICRO)

* The results relate to sample tested only. Partial reproduction of reports is prohibited.



Name : Mr. BIKASH BHUJEL Age : 43Yr 0Mth 0Days Gender : Male
 UHID : AHLG2.0000038879 / APHCAH23172 W/BNo/RefNo : AHC
 SIN \ LRN : 123619181 \ 123619208 \ 123619207 \ 123619206 \
 Specimen : Serum
 Ref Doctor : Dr. Prabin Kumar Saikia



Collected on : 18-MAR-2024 09:01:40 AM Received on : 18-MAR-2024 09:44:45 AM Reported on : 18-MAR-2024 11:30:32 AM

CHOLESTEROL - SERUM (Cholesterol Oxidase)	318 *	Desirable:<200 Borderline:200 - 240 High Risk:>=240	mg/dL
GGTP: GAMMA GLUTAMYL TRANSPEPTIDASE - SERUM (L-gamma-glutamyl-3-carboxy-4-nitranilide)	345 *	Healthy Men:15 - 85	U/L
GLUCOSE -PLASMA (FASTING) Hexokinase	100	Non-Diabetic: <=100 Pre-Diabetic: 100-125 Diabetic: >=126	mg/dL
HDL CHOLESTEROL - SERUM / PLASMA (Direct Measurement)	43	Low: <40 High: >=60	mg/dL
TOTAL CHOLESTEROL/HDL CHOLESTEROL RATIO(Calculated)	7.4 *	Desirable :< 4.5	
LDL CHOLESTEROL - SERUM(DIRECT LDL) (Homogenous Method)	220 *	Optimal:<100 Near Optimal:100-129 Borderline High:130-159 High:160-189 Very High:>=190	mg/dL
PROTEIN, TOTAL - SERUM (Biuret)	8.6 *	Healthy Adults:6.4-8.3	mg/dl



Name : Mr. BIKASH BHUJEL Age : 43Yr 0Mth 0Days Gender : Male
 UHID : AHLG2.0000038879 / APHCAH23172 W/BNo/RefNo : AHC
 SIN \ LRN : 123619181 \ 123619208 \ 123619207 \ 123619208 \
 Specimen : 10415427 Serum
 Ref Doctor : Dr. Prabin Kumar Saikia



Collected on : 16-MAR-2024 09:01:40 AM Received on : 16-MAR-2024 09:44:43 AM Reported on : 16-MAR-2024 11:38:32 AM

TRIGLYCERIDES - SERUM (Glycerol Phosphate Oxidase)	200 *	Normal : <150 Borderline High :150-199 High : 200-499 Very High : >=500	mg/dL
UREA - SERUM (Enzymatic,Urease-GLDH) (Urease)	28	<50 years:19-44	mg/dL
URIC ACID - SERUM (Modified Uricase)	5.9	Healthy Men: 3.5 - 7.2	mg/dL
VLDL CHOLESTEROL - SERUM CALCULATED.	40 *	Desirable:<30	
BILIRUBIN CONJUGATED (DIRECT) - SERUM (Jendrassik & Grof)	0.2	Healthy Adults:0.0-0.5	mg/dL
CREATININE - SERUM JAFTE METHOD	1.00	Healthy Men: 0.72 - 1.25	mg/dL
GLUCOSE - PLASMA (POST PRANDIAL) Hexokinase	155 *	Normal: <140 Pre-Diabetic: 140-199 Diabetic :->=200	mg/dL

- | | | | |
|-------------------|-------------------|----------------------------|---------------------------------|
| DR. I. KALITA, MD | DR. T. SARMA, DCP | DR. P. GOSWAMI, MD | DR. M. SAIKIA, MD(BIOCHEMISTRY) |
| DR. A. VERMA, DCP | DR. M. BARMAN, MD | DR. D.J. LAHON, MD (MICRO) | DR. M. SARMA, MD (MICRO) |

* The results relate to sample tested only. Partial reproduction of reports is prohibited.



MC-3488

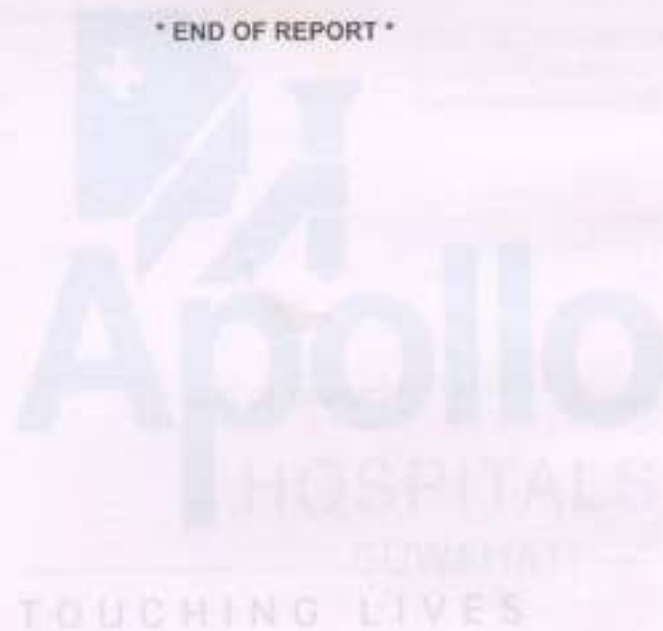
Name : Mr. BIKASH BHUJEL Age : 43Yr 0Mth 0Days Gender : Male
UHID : AHLG2.0000038879 / APHCAH23172 W/BNo/RefNo : AHC
SIN \ LRN : 123619181 \ 123619208 \ 123619207 \ 123619206 \
Specimen : 10415427 Serum
Ref Doctor : Dr. Prabin Kumar Saikia



Collected on : 16-MAR-2024 09:01:40 AM Received on : 16-MAR-2024 09:44:43 AM Reported on : 16-MAR-2024 11:38:32 AM


Report Status:Final

* END OF REPORT *



CHECKED BY - 1078452
1078553

First Report Printed On : 17-MAR-2024 10:50:33 AM
Printed On : 17-MAR-2024 10:50:34 AM


DR. TRIDIB SARMA, D.C.P
CONSULTANT PATHOLOGIST

Page 4 of 4
CONSULTANTS

DR. I. KALITA, MD

DR. T. SARMA, DCP

DR. P. GOSWAMI, MD

DR. M. SAIKIA, MD(BIOCHEMISTRY)

DR. A. VERMA, DCP

DR. M. BARMAN, MD

DR. D.J. LAHON, MD (MICRO)

DR. M. SARMA, MD (MICRO)

* The results relate to sample tested only. Partial reproduction of reports is prohibited.

Name : Mr. BIKASH BHUJEL Age : 43Yr 0Mth 0Days Gender : Male
 UHID : AHLG2.0000038879 / APHCAH23172 W/BNo/RefNo : AHC
 SIN \ LRN : 123610204 \ 10415427
 Specimen : Whole blood
 Ref Doctor : Dr. Prabin Kumar Saikia



Collected on : 16-MAR-2024 09:01:40 AM Received on : 16-MAR-2024 09:44:53 AM Reported on : 16-MAR-2024 11:20:40 AM

MediWheel Full Body Health Check up-Male Above 40Yrs

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
GLYCOSYLATED HEMOGLOBIN (HbA1C) - WHOLE BLOOD	4.9	GOAL:<6.5% Prediabetic:5.7-6.4% Diabetic:>6.5% Non-diabetic:<5.7% Uncontrolled-diabetics>8%	%
Mean Plasma Glucose (MPG) Estimate:	93.9300		mg/dL

Report Status:Final

* END OF REPORT *

CHECKED BY : 1078443
1078553

First Report Printed On : 17-MAR-2024 10:50:56 AM
Printed On : 17-MAR-2024 10:50:57 AM

DR. TRIDIB SARMA, D.C.P
CONSULTANT PATHOLOGIST

Page 1 of 1
CONSULTANTS

DR. I. KALITA, MD

DR. T. SARMA, DCP

DR. P. GOSWAMI, MD

DR. M. SAIKIA, MD(BIOCHEMISTRY)

DR. A. VERMA, DCP

DR. M. BARMAN, MD

DR. D.J. LAHON, MD (MICRO)

DR. M. SARMA, MD (MICRO)

* The results relate to sample tested only. Partial reproduction of reports is prohibited.



Name : Mr. BIKASH BHUJEL Age : 43Yr 0Mth 0Days Gender : Male
 UHID : AHLG2.0000038879 / APHCAH23172 W/BNo/RefNo : AHC
 SIN /LRN : 123619202 \ 123619203 \ 10415427
 Specimen : Urine
 Ref Doctor : Dr. Prabin Kumar Saikia



Collected on : 16-MAR-2024 09:01:40 AM Received on : 16-MAR-2024 12:41:25 PM Reported on : 16-MAR-2024 01:08:52 PM

MediWheel Full Body Health Check up-Male Above 40Yrs

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
HEMOGRAM(CBC+ESR+RECTIC+P5)			
Hemoglobin	14.8	13.0 - 18.0	g/dl
RBC COUNT	5.07	4.5 - 5.5	Million/ μ l
MCV	93.5*	82.0 - 92.0	fL
MCH	29.2	26.0 - 32.0	pg
MCHC	31.2	31.0 - 36.0	g/dl
RDW-CV	13	11.6 - 14	%
RETICULOCYTE COUNT	2.09	Healthy Adult -0.5-2.5%	%
Platelet Count	114*	150 - 400	$10^3/\text{mm}^3$
TLC/WBC Count	5.04	4.0 - 11.0	$10^3/\text{mm}^3$
ERYTHROCYTE SEDIMENTATION RATE (ESR)	14*	0 - 10	mm/1st hr
Differential Count			
Neutrophils	71.0	45 - 75	%
Lymphocytes	22.8	20 - 40	%
Eosinophils	3.4	1 - 6	%
Monocytes	2.2	2 - 10	%
Basophils	0.6	0 - 2	%
PERIPHERAL SMEAR			
RBC:	Normocytic & normochromic		
WBC:	Total and Differential counts are within normal limits.		
Platelets:	Adequate on the smear		
Hemoparasites	No hemoparasites		
PACKED CELL VOLUME [PCV]	47.4	40 - 50	%

Page 1 of 2
CONSULTANTS

DR. I. KALITA, MD

DR. T. SARMA, DCP

DR. P. GOSWAMI, MD

DR. M. SAIKIA, MD(BIOCHEMISTRY)

DR. A. VERMA, DCP

DR. M. BARMAN, MD

DR. D.J. LAHON, MD (MICRO)

DR. M. SARMA, MD (MICRO)

* The results relate to sample tested only. Partial reproduction of reports is prohibited.



Name : Mr. BIKASH BHUJEL Age : 43Yr 0Mth 0Days Gender : Male
 UHID : AHLG2.0000038879 / APHCAH23172 W/BNo/RefNo : AHC
 SIN ILRN : 123619202 \ 123619203 \ 10415427
 Specimen : Urine
 Ref Doctor : Dr. Prabin Kumar Sekia



Collected on : 16-MAR-2024 09:01:40 AM Received on : 16-MAR-2024 12:41:25 PM Reported on : 16-MAR-2024 01:08:52 PM

URINE- BENCE JONES PROTEINS	Negative	Negative
URINE ROUTINE (CUE)		
Color:	Light yellow	Pale Yellow/amber
Transparency:	Clear	Clear
Specific Gravity(Strip Method)	1.020	1.016 - 1.026
pH(Strip Method+ Ph Paper)	6.0	4.6 - 8
Glucose:(Benedicts+Strip Method)	Nil	Negative
Protein :(Strip+Heat Method)	Trace	Negative
DEPOSITS:(Microscopy)		
RBC	Not seen	Upto 3 Cells/hpf
WBC/Pus Cells	2-4/HPF	Upto to 5 Cells/hpf
Squamous epithelial cells	0-1/HPF	Up to 20
Casts:(Microscopy)	Not Detected	Absent /lpf
Crystals:	Not Detected	Absent /lpf
Nitrite	Negative	Negative
URINE SUGAR	Nil	
Report Status:Final		

* END OF REPORT *

CHECKED BY : 1078438

First Report Printed On : 17-MAR-2024 10:51:26 AM
 Printed On : 17-MAR-2024 10:51:27 AM

Sarwa
 DR. TRIDIB SARMA, D.C.P
 CONSULTANT PATHOLOGIST

Page 1 of 1 CONSULTANTS

DR. I. KALITA, MD

DR. T. SARMA, DCP

DR. P. GOSWAMI, MD

DR. M. SAIKIA, MD(BIOCHEMISTRY)

DR. A. VERMA, DCP

DR. M. BARMAN, MD

DR. D.J. LAHON, MD (MICRO)

DR. M. SARMA, MD (MICRO)

* The results relate to sample tested only. Partial reproduction of reports is prohibited.

Name : Mr. BIKASH BHUJEL Age : 43Yr 0Mth 0Days Gender : Male
UHID : AHLG2.0000038879 / APHCAH23172 W/BNo/RefNo : AHC
SIN /LRN : 123619205 \ 10415427
Specimen : Blood
Ref Doctor : Dr. Prabin Kumar Saikia



Collected on : 15-MAR-2024 09:01:40 AM Received on : 15-MAR-2024 09:29:18 AM Reported on : 15-MAR-2024 10:13:57 AM

TEST NAME	RESULT
BLOOD GROUPING AND TYPING	
ABO Group:	B
Rh (D) Type:	POSITIVE
Report Status:Final	

* END OF REPORT *



CHECKED BY : 1078548

First Report Printed On : 15-MAR-2024 10:14:03 AM
Printed On : 15-MAR-2024 10:14:49 AM

CONSULTANTS
DR. DEEPA BHUYAN
MOIC, BLOOD BANK

* The results relate to sample tested only. Partial reproduction of reports is prohibited.

Name : Mr. BIKASH BHUJEL
 UHID : AHLG2.0000038879 / APHCOPP117776
 SIN \ LRN : 123845613 \ 10424709
 Specimen : Serum
 Ref Doctor : Dr. Prabin Kumar Saikia

Age : 43Yr 0Mth 3Days
 Gender : Male
 W/BNo/RefNo : OP



Collected on : 19-MAR-2024 11:19:08 AM
 Received on : 19-MAR-2024 11:44:24 AM
 Reported on : 19-MAR-2024 03:56:34 PM

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
VITAMIN D-SERUM ECLIA	16.84 *	Healthy adults: Severe deficiency: <10.0 Insufficiency*: 10.0 < 30.0 Sufficiency: 30.0-100.0 Toxicity: >100.0	ng/mL

Report Status: Final

* END OF REPORT *

ApollO
HOSPITALS
GUWAHATI
TOUCHING LIVES

CHECKED BY 1078436
1078550

Printed On : 19-MAR-2024 05:07:25 PM

Albation
Dr. MOUSHUMI SAIKIA,
MBBS, MD
REG NO. 14979 AMC
CONSULTANT BIOCHEMIST

Page 1 of 1

CONSULTANTS

DR. T. SARMA, DCP DR. P. GOSWAMI, MD DR. M. SAIKIA, MD (BIOCHEMISTRY) DR. A. VERMA, DCP DR. M. BARMAN, MD
 DR. D.J. LAHON, MD (MICRO) DR. M. SARMA, MD (MICRO) DR. POOJA KESHAN, MD (PATHO) DR. N. MAHANTA, MD (PATHO)

* The results relate to sample tested only. Partial reproduction of reports is prohibited.



APOLLO HOSPITALS GUWAHATI

Unit : International Hospital
(A unit of Assam Hospitals Ltd.)

Krishna

DEPARTMENT OF RADIOLOGY & IMAGING

Division of Colour Doppler & Ultraasonography

Patient ID:	AHLG20000038879	Patient Name:	BIKASH BHUJEL
Age:	43 Years	Sex:	M
Accession Number:	17002.124072646	Modality:	DX
Referring Physician:	Prabin Kumar Saikia	Study:	Chest PA
Study Date:	16-Mar-2024		

CHEST PA VIEW

- No active parenchymal lesion is seen in the lung fields.
- Hilar shadows are normal.
- Cardiac size is normal.
- Hemidiaphragms are normal. CP angles are normal.
- Bony thorax is intact.

Zohaib Hussain

Dr. Zohaib Hussain, MD, DNB
Consultant Radiologist
Reg No - 26584 (AMC)

Date: 16-Mar-2024 15:39:48

S Hazarika, MD R. Baruah, DMRD P. Hatimota, MD R. Samah, MD A. Agarwal, MD M. Gohain, MD, S. Choudhury, MD Zohaib Hussain MD DNB
Discrepancy or transcription error if detected should be sent for correction

Patient ID:	0000038879	Patient Name:	BIKASH BHUJEL
Age:	43	Sex:	M
Accession Number:		Modality:	US
Referring Physician:	DR P KR SAIKIA	Study:	W/A
Study Date:	16-Mar-2024		

USG OF WHOLE ABDOMEN

LIVER

The liver is normal in size with increased parenchymal echotexture. There are few hyperechoic lesions in the right lobe largest measuring 20 x 19 mm. The intrahepatic portal and hepatic venous system are normal. The intrahepatic bile ducts are not dilated.

GALL BLADDER

The gall bladder is normally distended and shows smooth contour. There is no obvious echoreflexive calculus in the gall-bladder. GB wall thickness is within normal limit.

CBD

The CBD is normal in course and calibre. No obvious luminal pathology in visualized portion.

SPLEEN

The spleen is normal in size and echotexture. No focal lesion is noted.

PANCREAS

The pancreas is normal in size and echotexture. No focal lesion is seen. Pancreatic duct is not dilated.

KIDNEYS

Both the kidneys are normal in size, shape, position and echotexture. Cortico-medullary differentiation is maintained. No evidence of calculi or calyceal dilatation on either side. Ureters are not dilated.

Right kidney measures – 94 mm

Left kidney measures – 103 mm

URINARY BLADDER

The urinary bladder is normal in capacity and contour. The wall is not thickened. No intraluminal calculus or mass is seen.

PROSTATE

The prostate gland is normal in size. It measures 34 x 24 x 22 mm in size and weighs about 10 gms.

SEMINAL VESICLE

Both the seminal vesicles appear normal.

No ascites is seen.

Impression:

- Grade I hepatic steatosis with few hyperechoic lesions in the right lobe – possibly hemangiomas.
- Rest of the organs are within normal limit.

Zohaib Hussain

Dr. Zohaib Hussain, MD, DNB
Consultant Radiologist
Reg No - 26584 (AMC)

Date: 16-Mar-2024 10:09:19

APOLLO HOSPITALS GHY
RG BARUAH ROAD
GUWAHATI

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: MR. BIKASH BHUJEL
Patient ID: 39532
Height:
Weight:

DOB: 01.08.1980
Age: 43yrs
Gender: Male
Race: Indian

Study Date: 16.03.2024
Test Type: --
Protocol: BRUCE

Referring Physician: --
Attending Physician: --
Technician: --

Medications:
--

Medical History:
--

Reason for Exercise Test:
--

Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed (km/h)	Grade (%)	HR (bpm)	BP (mmHg)	Comment
PRETEST	SUPINE	00:35	0.00	0.00	62	130/80	
	STANDING	00:44	0.00	0.00	73	130/80	
	WARM-UP	00:07	1.10	0.00	81		
EXERCISE	STAGE 1	03:00	2.70	10.00	114	140/80	
	STAGE 2	03:00	4.00	12.00	126	150/80	
	STAGE 3	03:00	5.50	14.00	144	160/80	
	STAGE 4	01:02	6.70	16.00	153	160/80	
RECOVERY		03:07	0.00	0.00	82	140/80	

The patient exercised according to the BRUCE for 10:02 min:s, achieving a work level of Max. METS: 13.30. The resting heart rate of 60 bpm rose to a maximal heart rate of 155 bpm. This value represents 87% of the maximal, age-predicted heart rate. The resting blood pressure of 130/80 mmHg, rose to a maximum blood pressure of 160/80 mmHg. The exercise test was stopped due to Target heart rate achieved.

Interpretation

Summary: Resting ECG: normal.

Functional Capacity: normal.

HR Response to Exercise: appropriate.

BP Response to Exercise: normal resting BP - appropriate response.

Overall impression: Normal stress test.

Conclusions

TMT IS NEGATIVE FOR INDUCIBLE MYOCARDIAL ISCHERMIA.

Physician

DR. GIREESH BARUA
Jr. Consultant Cardiologist
Apollo Hospitals, Guwahati
Unit International Pvt.

Technician

Patient Details : Mr. BIKASH BHUJEL | Male | 43Yr 0Mth 0Days

UHID : AHLG2.0000038879

Patient Location: AHC

Patient Identifier: APHCAH23172



DRN : 100054356

Completed on : 16-MAR-2024 09:01

Ref Doctor : Dr. Prabin Kumar Saikia

ECG

IMPRESSION .:

ECG TRACING IS WITHIN NORMAL LIMITS

— END OF THE REPORT —

DR. MAITREYEE BARUA
MBBS, PGDCC
Jr. Consultant Cardiologist
Apollo Hospitals, Guwahati
Unit: International Hospital