

APOLLO SAGE HOSPITAL
BAWADIYAN KALAN
BHOPAL

Station
Telephone:

EXERCISE STRESS TEST REPORT

Patient Name: ULK , RAJENDRA KUMAR
Patient ID: ASHB 50162
Height: 167 cm
Weight: 74 kg

DOB: 16.08.1976
Age: 48 yrs
Gender: Male
Race: Indian

Study Date: 28.09.2024
Test Type: --
Protocol: BRUCE

Referring Physician: --
Attending Physician: Dr.Akhil Tiwari
Technician: NARESH RAJPUT

Medications:

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Medical History:
NONE

Reason for Exercise Test:

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Exercise Test Summary

Phase Name	Stage Name	Time in Stage	Speed [km/h]	Grade [%]	HR [bpm]	BP [mmHg]	Comment
PRETEST	SUPINE	00:20	0.00	0.00	100	120/80	
	STANDING	01:02	0.00	0.00	103	120/80	
	HYPERV.	00:14	0.00	0.00	91		
	WARM-UP	00:08	1.10	0.00	93		
EXERCISE	STAGE 1	03:00	2.80	10.00	120	130/80	
	STAGE 2	03:00	4.00	12.00	137	130/80	
	STAGE 3	01:13	5.50	14.00	155	130/80	
RECOVERY		02:22	0.00	0.00	107	130/80	

The patient exercised according to the BRUCE for 7:12 min:s, achieving a work level of Max. METS: 10.20. The resting heart rate of 94 bpm rose to a maximal heart rate of 155 bpm. This value represents 90 % of the maximal, age-predicted heart rate. The resting blood pressure of 120/80 mmHg, rose to a maximum blood pressure of 130/80 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.
Chest Pain: none.
Arrhythmias: none.
ST Changes: none.
Overall impression: Normal stress test.

Conclusions

No ST-T Changes Noted during Exercise & Recovery Stages.
Negative Stress test,
Physician _____ Technician _____

Patient Name:	RAJENDRA KUMAR UIKEY	Patient ID:	ASHB.0000050162
Age:	48 Years	Sex:	M
Accession Number:	17101.224011090	Modality:	US
Referring Physician:	Akhil Kumar Tiwari	Study:	ULTRASOUND - WHOLE ABDOMEN
Study Date:	28-Sep-2024		

ULTRA SONOGRAPHY ABDOMEN

Liver:- is normal in size and shows mild increase hepatic parenchymal echotexture with preserved peri portal echoes . Portal and hepatic venous system appears normal. Intra and extra hepatic biliary radicals are not dilated.

Gall Bladder:- is normal in size and shape. Its lumen is echofree.

Pancreas is normal in size outline and echopattern.

Spleen is normal in size and echopattern.

Both kidneys are normal in size, shape and echogenicity. Central pelvicalyceal sinus and corticomedullary ratio are normal. Small calculus measuring ~ 3.7mm in mid pole region of left kidney.

Right kidney measures:- 9.1x4.2cm

Left kidney measures:- 9.6x4.4cm

Urinary bladder is normal in shape and contour. Its wall is normal.

Prostate is normal in size and shape and echotexture. Estimated volume is- 19cc. Corpora amylacea calcification seen.

No evidence of ascites is seen.

IMPRESSION:- Sonography Study Reveals:-

- **Grade-I fatty liver.**
- **Left renal calculus (3.7mm).**

ADV:- Clinical Correlation.



DR. HARI SANTOSH
CONSULTANT RADIOLOGIST



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Name : **Mr. RAJENDRA KUMAR UIKEY** Age : **48Yr 1Mth 12Days** Gender : **Male**
UHID : ASHB.0000050162 /BPLAH10182 **W/BNo/RefNo: AHC**
SIN \ LRN : 175811 \ 175814 \ 175816 \ 175815 \ 69481
Specimen : Blood
Ref Doctor : Dr. Akhil Kumar Tiwari



ASHB.0000050162

Collected on : 28-SEP-2024 09:02:57 AM Received on : 28-SEP-2024 09:28:47 AM Reported on : 28-SEP-2024 11:08:57 AM

MEDIWHEEL FULL BODY ANNUAL PLUS ABOVE 50 MALE

TEST NAME	RESULT	BIOLOGICAL REFERENCE INTERVALS	UNITS
GLUCOSE - SERUM / PLASMA (FASTING)			
GLUCOSE - PLASMA (FASTING)	109 *	70-100	mg/dL
GLUCOSE - SERUM / PLASMA (POST PRANDIAL)			
GLUCOSE - PLASMA - (POST PRANDIAL)	133	70-140	mg/dL
GLYCOSYLATED HEMOGLOBIN (HBA1C) - WHOLE BLOOD	5.2	4.0-5.6	%
CHOLESTEROL - SERUM / PLASMA	212 *	Desirable: <200 Borderline High: 200-239 High >240	mg/dL
HDL CHOLESTEROL - SERUM / PLASMA	47	>40	mg/dL
LDL CHOLESTEROL - SERUM / PLASMA	178 *	Optimal: <100 Above optimal: 100-129 Borderline high: 130-159 High: 160-189 Very high: >190	mg/dL
TRIGLYCERIDES - SERUM / PLASMA	94	Normal<150 Borderline high 150-199 High 200-499 Very high: ≥ 500	mg/dL
VLDL CHOLESTEROL - SERUM	19	15-30	

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 UHID : ASHB.0000050162 / BPLAH10182 W/BNo/RefNo : AHC
 SIN \LRN : 175812 \ 175817 \ 69481
 Specimen : Urine
 Ref Doctor : Dr. Akhil Kumar Tiwari



Collected on : 28-SEP-2024 09:15:32 AM Received on : 28-SEP-2024 09:15:43 AM Reported on : 28-SEP-2024 12:04:48 PM

MEDIWHEEL FULL BODY ANNUAL PLUS ABOVE 50 MALE

<u>TEST NAME</u>	<u>RESULT</u>	<u>BIOLOGICAL REFERENCE INTERVALS</u>	<u>UNITS</u>
CBC			
HAEMOGLOBIN	12.9 *	13.0-17.0	g/dL
Packed cell volume (Calculated)	40.5	38.3-48.6	%
RBC COUNT(Impedance)	5.11	4.50-5.90	Million/ul
MCV-	79.3 *	80-100	fl
MCH-	25.3 *	27-32	pg
MCHC-	31.9 *	32-36	g/dL
RDW (Derived from RBC histogram)	15.2 *	11.8 - 14.5	%
TLC COUNT	7.16	4.0-11.0	10 ³ /mm ³
DIFFERENTIAL COUNT			
Neutrophils	61	40-80	%
Lymphocytes	22	20-40	%
Monocytes	7	2-10	%
Eosinophils	10 *	1-6	%
Basophils	0	0-2	%
Platelet Count(Impedance)	236.8	150-450	10 ³ /mm ³
Mean Platelet Volume	8.7	6.5-12.0	fl
ERYTHROCYTE SEDIMENTATION RATE (ESR)	2	0-15	mm/1st hr
URINE ROUTINE (CUE)			
MACROSCOPIC EXAMINATION			
Specific Gravity(Automated – Reflectance Spectrometer)	1.025	1.005 - 1.025	
Colour:(Naked Eye Examination)	Pale-Yellow		

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Transparency:(Naked Eye Examination)	Slightly Turbid		
pH(Automated – Reflectance Spectrometer)	Acidic		
Protein :(Automated – Reflectance Spectrometer/Sulpho salicylic acid method)	Nil		
Sugar:(Automated - Reflectance Spectrometer/ Benedict's Test)	3+		
Ketone(Automated – Reflectance Spectrometer/Rothera's test)	Nil		
Bilirubin: (Automated – Reflectance Spectrometer/Fouchet's method)	Nil		
Cells:			
RBC(Automated - Reflectance spectrometer/Microscopy/Flow cytometric)	Nil		
Pus Cells(Automated – Reflectance spectrometer/Microscopy/Flow cytometric)	30-40	0.0 - 5.0/HPF	/hpf
Epithelial Cells(Microscopic /Flow cytometric)	2-4	<20	/hpf
Yeast Cells	Absent		
Bacteria:	Present		
Casts:(Microscopic /Flow cytometric)	Absent	ABSENT	
Crystals:(Microscopic /Flow cytometric)	Absent		

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Report Status:Final

* END OF REPORT *

CHECKED BY : 154491
727938

A handwritten signature in black ink, appearing to read 'Dr. Shubhra Prasad', written over a light blue rectangular background.

Dr. Shubhra Prasad
Consultant Pathologist

Printed On : 30-SEP-2024 11:00:26 AM

Name : **Mr. RAJENDRA KUMAR UIKEY** Age : **48Yr 1Mth 12Days** Gender : **Male**
UHID : ASHB.0000050162 / BPLAH10182 W/BNo/RefNo : AHC
SIN \LRN : 175813 \ 69481
Specimen : Blood
Ref Doctor : Dr. Akhil Kumar Tiwari



Collected on : 28-SEP-2024 09:02:57 AM Received on : 28-SEP-2024 09:44:18 AM Reported on : 28-SEP-2024 10:28:02 AM

MEDIWHEEL FULL BODY ANNUAL PLUS ABOVE 50 MALE

<u>TEST NAME</u>	<u>RESULT</u>
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BLOOD GROUPING AND TYPING (ABO and Rh)

ABO Group:	A
Rh (D) Type:	Positive

Report Status:Final

* END OF REPORT *

CHECKED BY : 154612
725449

A handwritten signature in blue ink, appearing to read 'Dr. Samir Singh'.

Dr. Samir Singh
Consultant Blood Bank

Printed On : 30-SEP-2024 11:00:46 AM