

DATE: 21/04/2024

RefNo: 261

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT HE IS MR. MD JAHANGIR ALAM, AGE 59+ YEARS MALE, CDC NO: C/O/6607, PASSPORT NO: A07161820, SEAMAN CAME TO ME FOR MEDICAL CHECK-UP. ON PHYSICAL EXAMINATION AND ON RELEVANT INVESTIGATIONS HE IS MEDICALLY FIT TO CONTINUE SHIP JOB.

THIS IS FOR YOUR KIND INFORMATION AND TAKE NECESSARY ACTION PLEASE.



DR. MIR MD. RAIHAN
MBBS (DU),DFM,CCD
Reg. No. A-55144 (BMDC)
Reg. No. BGD-016 (MMC)
DG, Shipping Approved (BD)
General Physician
Radical Hospitals Limited.



IBN SINA DIAGNOSTIC & CONSULTATION CENTER, UTTARA

TREADMILL STRESS TEST

ISO 9001:2015 Certified



I.D. No	: U144506	Received date	: 20 Apr 2024	Printed date	: 20 Apr 2024 11:43PM
Name of Pt.	: JAHANGIR ALAM	Age	: 59 y(s)	Sex	: Male
Ref. By	: RADICAL HOSPITAL LTD				
Ref. By	: ETT				

Total Exercise Time : 08:49 Min

% of max. pred. HR : 107 %

Maximum BP : 150/90 mmhg.

Indication : Screening for IHD.

Risk Factors : Nil

Reason for Termina. : Attainment of THR.

Test Profile : BRUCE

Symptoms : None

Max.HR attained : 173 Bpm.

Max. Pred HR : 161 Bpm.

Max. work load attained : 10.10 METS

Summary Result ⇒ **NEGATIVE**

Comments:

- ☐ JAHANGIR ALAM performed stress test in Bruce protocol for the evaluation of IHD (angina pectoris).
- ☐ Exercise capacity was good.
- ☐ Inotropic and chronotropic responses were normal.
- ☐ Stress test was terminated because of attainment of THR.
- ☐ ECG at rest shows no abnormality.
- ☐ ECG during exercise & recovery shows no significant ST depression.

Conclusion : Stress test is **NEGATIVE** for ECG evidence of provokable myocardial ischaemia.



Dr. Md. Aminur Razzaque
MBBS. MD (Cardiology) NICVD,
Assistant Professor (Cardiology), NICVD
Advance training on Echocardiography JROP (india)
Consultant, IBN SINA D.Lab & Consultation center, Uttara.

ECHO-CARDIOGRAPHY REPORT

2-D & M-MODE, DOPPLER & COLOUR FLOW IMAGING



I.D. No	: U141930	Received date	: 18 Apr 2024	Printed date	: 18 Apr 2024 10:27PM
Name of Patient	: JAHANGIR ALAM	Age	: 59 y(s)	Gender	: Male
Examination	: ECHO 2D				
Ref. By	: ASST. PROF.DR. MIR MD, RAIHAN MBBS, DFM CCD, PGT				

PROCEDURES: 2D & M Mode Study.

AO	30	mm	IVSTd	09	mm	FS	36	%
LA	35	mm	PWTd	09	mm	RVOT		mm
ACS	17	mm	LVIDd	50	mm	PA		mm
RVIDd		mm	LVIDs	32	mm	MVA		cm ²
TAPSE	22	mm	EF	66	%	AVannulus		mm

DESCRIPTION:

LA : Normal. No intra atrial clot or mass. **LAA**: Clear.

LV : Normal in chamber dimension, morphology and motion.
Normal wall thickness. Regional wall motion abnormality absent.

RA : Normal

RV : Normal in chamber dimension, morphology. Normal right ventricular systolic function.

VALVES : All valves are normal in morphology and motion.

IAS : Intact **IVS** : Intact

GREAT VESSEL : Great arteries are normal in size and orientation.

IVC : Normal in dimension with normal respiratory variation.

PERICARDIUM : No effusion seen.

THROMBUS/VEGETATION/OTHER MASS: Not seen.

IMPRESSION:

1. Normal 2D-M mode study.
2. Good LV & RV systolic function.

Dr. Md. Abul Khair

MBBS (DMC) D-Card(NICVD), FCPS (CARD)
CARDIOLOGIST

Associate Professor, Cardiology, NICVD

Advance training on Echocardiography JROP (India)

Consultant, IBN SINA D.Lab& Consultation center, Uttara.



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SEROLOGY REPORT



ID No : G82567 Bill on : 17/04/24, 06:20 PM Print. on : 17/04/24, 09:30 PM Deliv. on : 18/04/24, 12:00 PM
Name : MD. JAHANGIR ALAM Age : 59 Y 0 M 0 D Sex : M
Ref.by : DR. A.K. AZAD MBBS,DO,FCPS
Specimen: Blood Collected on : 17/04/24, 06:22 PM Received on : 17/04/24, 07:53 PM

Parameter	Test Result	Reference Value	Method
VDRL	Non-Reactive		

Checked by


Junaid Ahmed

Medical Technologist (Lab)
Ibn Sina Diagnostic & Consultation Center,
Malibagh


Dr. Asma UT Hosna

MBBS, MD (Pathology)
Consultant Pathologist
Ibn Sina Diagnostic & Consultation Center,
Malibagh



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URINE ROUTINE EXAMINATION



ID No : G82567	Voucher Time : 17/04/2024, 06:20 PM	Delivery on : 18/04/2024, 12:00 PM
Name : MD. JAHANGIR ALAM	Age : 59 Y 0 M 0 D Sex : M	Printed on : 17/04/2024, 08:37 PM
Ref.by : DR. A.K. AZAD MBBS,DO,FCPS		Received on : 17/04/2024, 07:55 PM
Specimen : Urine		Collected on : 17/04/2024, 06:22 PM

Relevant estimations are carried out by Automated urine analyzer Urised 3 & LabUmat2, Hungary.

PHYSICAL EXAMINATION	Result	Reference Value
Colour	Yellow	Pale Yellow /Straw
Appearance	Clear	Clear
Specific Gravity	1.017	1.010 - 1.022
CHEMICAL EXAMINATION		
pH	5.5	4.5 - 8.0
Protein	Nil	Nil
Glucose	Nil	Nil
Acetone (Ketone bodies)	Nil	Nil
Bilirubin	Absent	0.2 mg/dL
Urobilinogen	Absent	0.1 - 1.8 mg/dL
Nitrite	Negative	Negative
MICROSCOPIC EXAMINATION		
Epithelial Cells	0-2/HPF	1-5/HPF
Pus Cells	0-1/HPF	0-5/HPF
RBC	Nil	0-2/HPF
Yeast/Candida	Nil	Nil
Spermatozoa	Nil	Nil
Cast		
Hyaline Cast	Nil	Nil
Granular Cast	Nil	Nil
RBC Cast	Nil	Nil
WBC Cast	Nil	Nil
Crystal		
Calcium-Oxalate	Nil	Nil
Amorphous Phosphate	Nil	Nil
Uric Acid	Nil	Nil
Urates	Nil	Nil
Triple Phosphate	Nil	Nil
Others	Nil	Nil

Ref: Clinical diagnosis and managements by laboratory methods (John Bernard Henry)



Junaed Ahmed

Medical Technologist (Lab)
Ibn Sina Diagnostic & Consultation Center, Malibagh



Dr. Asma Ul Hosna

MBBS, MD (Pathology)
Consultant Pathologist
Ibn Sina Diagnostic & Consultation Center,
Malibagh

X-RAY REPORT

I.D. No	: G82567	Received date	: 17 Apr 2024	Printed date:	18 Apr 2024 08:27AM
Name of Pt.	: MD. JAHANGIR ALAM	Age	: 59 y(s)	Sex:	Male
Referred by	: DR. A.K. AZAD MBBS,DO,FCPS				
Part Scanned:	XR CHEST P/A VIEW DIGITAL				

X-RAY OF CHEST P/A VIEW (DIGITAL)

Trachea : Central in position

Diaphragm : Left hemidiaphragm is normal in position.
Hump is seen on right side,C-P angles are clear.

Heart : Normal in transverse diameter.

Lungs : Are clear.

Bony thorax : Visible parts reveals no abnormality.

Impression : Normal chest skiagram.

Dr. Tohfatul Jannat Shampa

MBBS (DU)

MD (Radiology & Imaging-BSMMU)

Radiology & imaging specialist

Consultant, Ibn Sina diagnostic & consultation centre Malibagh.



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HAEMATOLOGY REPORT



ID No :G82567

Bill on : 17/04/2024, 06:20 PM Print. on : 17/04/2024, 09:11 PM Deliv. on : 18/04/2024, 12:00 PM

Name : MD. JAHANGIR ALAM

Age : 59 Y 0 M 0 D Sex : M

Ref.by : DR. A.K. AZAD MBBS,DO,FCPS

Specimen: Blood

Collected on : 17/04/2024, 06:22 PM Received on : 17/04/2024, 07:53 PM

Estimations are carried out by Automated Haematology Analyzer Sysmex-XN-1000. Diesse Vesmatic Cube 80/30 ESR Analyzer and Checked manually.

Parameter	Result	Reference Value
Red Blood Cells		
Haemoglobin	10.7 g/dl	Adult: Men: 15.0±2.0, Women: 13.5±1.5 At birth: 13.5-19.5, 3 Days: 14.5-22.5 1 Month: 11-17, 2-6 Months: 9.5-13.5 2-6 Years: 11-14, 6-12 Years: 11.5-15.5 Men: 5.0±0.5, Women: 4.3±0.5
Total RBC	5.78 million/Cmm.	
ESR	6 mm (Auto Analyzer)	Men: 0-10, Women: 0-20
PCV/HCT	36.5 %	Men: 45 ± 5, Women: 41 ± 5
MCV	63 fl	92±9
MCH	19 pg	29.5 ±2.5
MCHC	29 g/dl	33.0±1.5
RDW-CV	17 %	12.8±1.2
White Blood Cells		
Total WBC	8,730 /Cmm.	Child: 5,000-15,000 Adult: 4,000-11,000 Infant: 6000-18,000 At birth: 10,000-25,000 50-500
Circulating Eosinophils	349 /Cmm.	
Differential Count		
Neutrophils	57 %	Child: 20-50 Adult: 40-75
Lymphocytes	34 %	Child: 40-75 Adult: 20-40
Monocytes	05 %	2-10
Eosinophils	04 %	2-6
Basophils	00 %	0-1
Others	00 %	
Platelet Count:		
Total Platelet Count	2,65,000 /Cmm	1,50,000-4,50,000
MPV	---- fl	8.0-9.5

Junaed Ahmed
Medical Technologist (Lab)
Ibn Sina Diagnostic & Consultation Center, Malibagh

Dr. Asma Ul Hosna
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Consultant Pathologist
Ibn Sina Diagnostic & Consultation Center, Malibagh

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BIOCHEMISTRY REPORT



ID No : G82567 Bill on : 17/04/24, 06:20 PM Print. on : 17/04/24, 08:37 PM Deliv. on : 18/04/24, 12:00 PM
Name : MD. JAHANGIR ALAM Age : 59 Y 0 M 0 D Sex : M
Ref.by : DR. A.K. AZAD MBBS,DO,FCPS
Specimen: Blood Collected on : 17/04/24, 06:22 PM Received on : 17/04/24, 07:54 PM

Estimations are carried out by Siemens Dimension EXL200 /Backman Coulter AU480

Parameter	Test Result	Reference Value	Method
Plasma Glucose Random	4.99 mmol/L	Normal: 3.33-7.78	
Serum Electrolytes			
Sodium	139 mmol/L	136-146	
Potassium	4.1 mmol/L	3.50-5.10	
Chloride	102 mmol/L	96-107	
Carbon dioxide(CO2)	29 mmol/L	21-32	

Checked By

Md. Tufazzal Hossain

B.Sc(Hon's), M.Sc (Biochemistry & Molecular Biology) CU
Biochemist & Lab In-charge
Ibn Sina Diagnostic & Consultation Center,
Malibagh

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BIOCHEMISTRY REPORT



ID No : U141930 Bill on : 18/04/24, 09:18 PM Print. on : 19/04/24, 08:43 AM Deliv. on : 19/04/24, 12:00 PM
Name : JAHANGIR ALAM Age : 59 Y 0 M 0 D Sex : M
Ref.by : ASST. PROF.DR. MIR MD. RAIHAN MBBS, DFM CCD, PGT
Specimen: Blood Collected on : 18/04/24, 09:32 PM Received on : 18/04/24, 10:00 PM

Parameter	Test Result	Reference Value	Method
Lipid Profile (Random)			
S. Cholesterol (Total)	179 mg/dL	<200	
S. HDL Cholesterol	40 mg/dL	High risk: <40 mg/dl Normal: 40-60 mg/dl Low risk: >60 mg/dl	
S. LDL Cholesterol	109 mg/dL	<130	
S. Triglyceride	231 mg/dL	<150	
T.Cholesterol-HDL Ratio	4.48	Low risk:<4.0 High risk:>6.0	


Md. Shohag Parvez
Biochemist
B.Sc (Hon's) M.Sc (Biochemistry & MB)
Ibn sina D-Lab, Uttara

ডাঃ আবুল কালাম আজাদ

এমবিবিএস (ডিএমসি), ডিও, এফসিপিএস (চক্ষু)
সিনিয়র কনসালটেন্ট, ঢাকা প্রোগ্রেসিভ লায়স আই হাসপাতাল
এক্স- সহকারী অধ্যাপক, এমএমসি এন্ড ডিসিএমসি
এক্স- চক্ষু বিশেষজ্ঞ ও সার্জন, ইসলামীয়া চক্ষু হাসপাতাল
ফ্যাকো, নেত্রালী ও এসআইসিএস সার্জন এন্ড গ্লুকোমা ও
মেডিকেল রেটিনা বিশেষজ্ঞ

Dr. A.K. Azad

MBBS (DMC), DO, FCPS (Eye)
Senior Consultant, Dhaka Progressive Lion Eye Hospital (Acting)
Eye Specialist and Surgeon
Ex- Asst. Prof. MMC & DCMC
Ex- Consultant Islami Eye Institute & Hospital
SICS, DCR, Phaco Surgeon & Glucoma, Laser &
Medical Retina Specialist
Phone : 01711-835286
BMDC Reg. No. : A-25031

নাম : Md. Jahangir Alam. বয়স : 59yrs. তারিখ : 17-10-24.

This is to certify that Md
Jahangir Alam. Age 59yrs. His visual
acuity at distance without glass $\frac{6}{6}$ (B/E)
and at near with glass $\frac{15}{15}$ (B/E)
colour vision partial, 10P, purple and
all other ocular findings are normal
Green, Yellow, Red, Blue colours are
normal.

Rt			Lt		
SP	DC	Axis	SP	DC	Axis



চেম্বার : ইবনে সিনা ডায়াগনোস্টিক এন্ড কনসালটেশন সেন্টার, মালিবাগ (ভবন-১)

বাড়ী নং-৪৭৯, ডিআইটি রোড, মালিবাগ, ঢাকা-১২১৭

তথ্য ও সিরিয়ালের জন্য হটলাইন : ০৯৬১০০০৯৬১১, ফোন : ০২-৫৮৩১৫৭৭০-৩, মোবাইল : ০১৮৪৪-১৪১৭১৮

সাক্ষাতের সময় : প্রতিদিন বিকাল ৫টা - রাত ৮টা পর্যন্ত (মঙ্গল ও শুক্রবার বন্ধ)

E-mail : ibnsinamalibagh@gmail.com, Web : www.ibnsinatrust.com

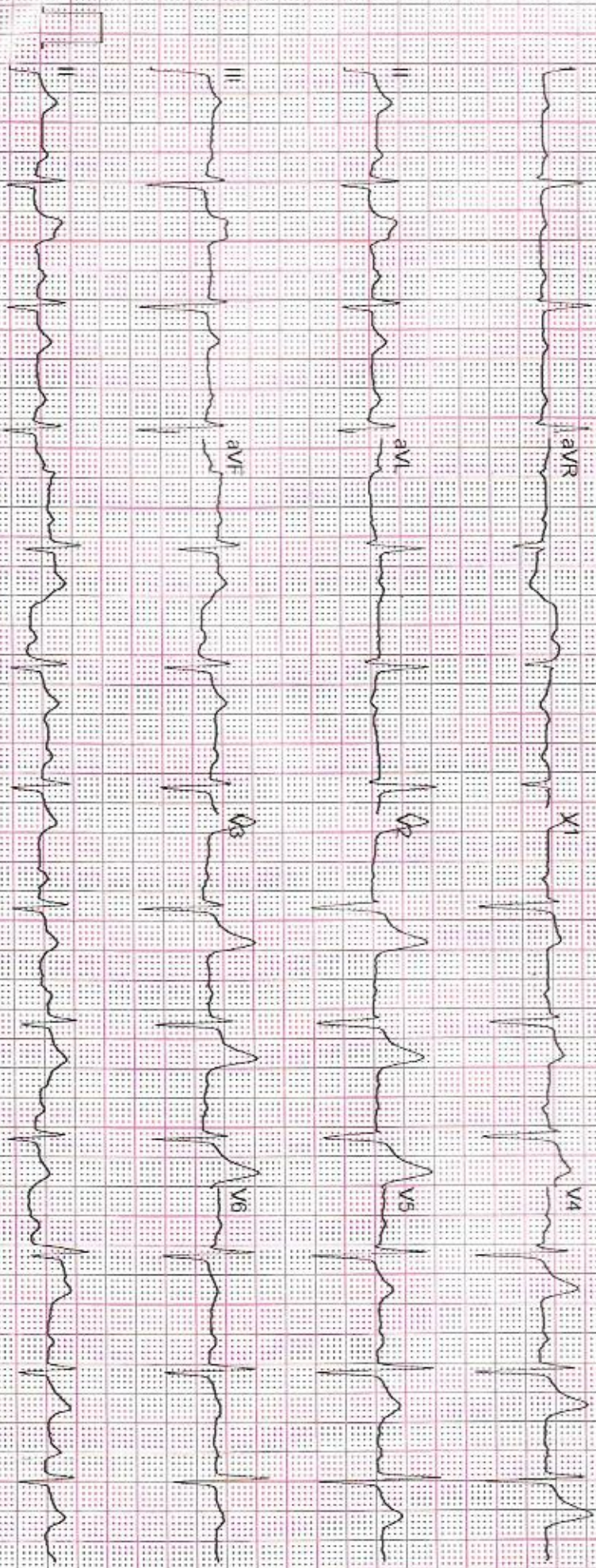
MD. Jahangir Alam
ID: 68267

58 Years
Male

17 04 2024 6:40:41 PM
JBN SINA DIAGNOSTIC &
CONSULTATION CENTER MALIBAGH
DIT Road, Malibagh Dhaka-1217

76 bpm
mmHg

QRS	98 ms	Normal sinus rhythm
QT/QTcBaz	396 / 445 ms	Left axis deviation
PR	195 ms	Abnormal ECG
P	108 ms	
RR/PP	786 / 789 ms	
P/QRS/T	54 / 30 / 65 degrees	



9L MAC2000 1 1 12SL™ V24

25 mm/s 10 mm/mV

ADS 0.56-20 Hz 50 Hz 4x2 5x3 25_R1

Unconfirmed

1/1