

MPA
SINGAPORE

SEAFARER'S MEDICAL CERTIFICATE

This certificate is issued by the undersigned recognized medical practitioner to the named seafarer on behalf of the Maritime and Port Authority of Singapore and meets both the requirements of the International Convention on Standards of Trainings, Certification and Watchkeeping for Seafarers, 1978, as amended (STCW Convention) and the Maritime Labour Convention, 2006.

Seafarer's Name : (Last, first, middle) REZA MOHAMMED MOHOSHIN		Gender: Male / Female*
Date of Birth: (Day/month/year) 30/12/1967	Nationality: BANGLADESHI	Place of Birth: NARSINGDI

Declaration of the recognized medical practitioner:

		Yes	No
1	Identification documents were checked at the point of examination?	☒	☐
2	Hearing meets the standards in STCW Code Section A-I/9?	☒	☐
3	Unaided hearing satisfactory?	☒	☐
4	Visual acuity meets the standards in STCW Code Section A-I/9?	☒	☐
5	Colour vision meets the standards in STCW Code Section A-I/9?	☒	☐
	Date of last colour vision test:	22 APR 2024	
6	Fit for look-out duty?	☒	☐
7	Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarer unfit for such service or endanger the life of person onboard?	☒	☐
8	No limitations or restrictions on fitness?	☒	☐
	If "no" specify limitations or restrictions		
9	Date of examination: (day/month/year)	22 APR 2024	
10	Expiry of certificate: (day/month/year) ** Maximum two years from date of examination unless the seafarer is under the age of 18	21 APR 2026	

22 APR 2024

Date

Signature of Authorised
Medical Practitioner**DR. MIR, MD. RAIHAN**
MBBS (DU), DPM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipp.ng Bangladesh Approved
General Physician
Radical Hospitals Limited.Medical Practitioner's Official stamp
(name, licence number, address etc)

I have been informed of the content of the certificate and of the right to a review.

Signature of Seafarer

* delete as appropriate



04.2024.6383



**MARITIME AND PORT AUTHORITY OF SINGAPORE
SHIPPING DIVISION**

MPA
SINGAPORE

RECORD OF MEDICAL EXAMINATIONS OF SEAFARER

Part A – to be completed by the Seafarer who is responsible for answering each question accurately.

Seafarer's Name : (Last, first, middle) (BLOCK CAPITALS) <i>REZA MOHAMMED MOHOSHIN</i>		Gender: ☒ Male ☐ Female*
Date of Birth: day/month/year <i>30/12/1967</i>	Place of Birth: <i>NARSINGDI</i>	Nationality: <i>BANGLADESHI</i>
*Type of ID documents: NRIC No. for Singaporeans and PRs (e.g. SXXXX567A) / Passport No. for Foreigners: <i>A00193041</i>	Dept: ☒ Deck / Engine / Catering / others Rank: <i>MASTER</i>	Type of ship: <i>CONTAINER</i>
Home Address: <i>H # 02, FLAT - 7B, ROAD - 20, SECTOR - 7, UTTARA, DHAKA - 1230, BANGLADESH</i>	Routine and emergency duties: <i>BOTH</i>	Trading area: e.g. coastal / ☒ worldwide

*For identity verification purpose

Seafarer's Declarations (please tick)

Have you ever had any of the following conditions?

	Yes	No		Yes	No
1. Eye/vision problem		☒	18. Sleep problem		☒
2. High blood pressure		☒	19. Do you smoke, use alcohol or drugs?		☒
3. Heart/vascular disease		☒	20. Operation/surgery	☒	
4. Heart Surgery		☒	21. Epilepsy/seizures		☒
5. Varicose veins/piles		☒	22. Dizziness/fainting		☒
6. Asthma/bronchitis		☒	23. Loss of consciousness		☒
7. Blood disorder		☒	24. Psychiatric problems		☒
8. Diabetes		☒	25. Depression		☒
9. Thyroid problem		☒	26. Attempted suicide		☒
10. Digestive disorder		☒	27. Loss of memory		☒
11. Kidney problem		☒	28. Balance problem		☒
12. Skin Problem		☒	29. Severe headaches		☒
13. Allergies		☒	30. Ear(hearing, tinnitus/nose/throat problem		☒
14. Infectious / contagious diseases		☒	31. Restricted mobility		☒
15. Hernia		☒	32. Back or joint problem		☒
16. Genital disorder		☒	33. Amputation		☒
17. Pregnancy		<i>N/A</i>	34. Fracture/dislocations		☒

If you answer "yes" to any of the above questions, please provide details:

HEAD INJURY WITH OPERATION IN 1997



Additional questions

	Yes	No
35. Have you ever been signed off as sick or repatriated from a ship?		✓
36. Have you ever been hospitalized?		✓
37. Have you ever been declared unfit for sea duty?		✓
38. Has your medical certificate even been restricted or revoked?		✓
39. Are you aware that you have any medical problems, diseases or illnesses?		✓
40. Do you feel healthy and fit to perform the duties of your designated position/occupation?	✓	
41. Are you allergic to any medication?		✓
42. Are you using any non-prescription or prescription medication?		✓

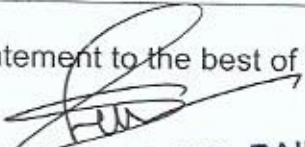
If you answer "yes", please list the medications taken, the purpose(s) and the dosage:

I hereby declare that the personal declaration above is a true statement to the best of my knowledge.

22 APR 2024

Date

Signature of Seafarer


DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

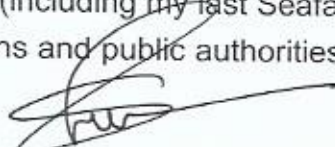
Name and Signature of Witness

I hereby authorize the release of all my previous medical records (including my last Seafarer Medical Certificate) from any health professional, health institutions and public authorities to Dr. DR. MIR. MD. RAIHAN.

22 APR 2024

Date

Signature of Seafarer


DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
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General Physician
Radical Hospitals Limited

Name and Signature of Witness



Part B – Result of medical examinations

Eyesight

Use of glasses or contact lenses

☒ No

☐ Yes Type Purpose

Visual Acuity

Unaided			Aided		
Right eye	Left eye	Binocular	Right eye	Left eye	Binocular
Distant	6/6	6/6	Distant		
Near	N5	N5	Near		

Visual fields

	Normal	Defective
Right eye	6/6	
Left eye	6/6	

Colour Vision (please tick)

☐ Not tested ☒ Normal ☐ Doubtful ☐ Defective

Hearing

Pure tone and audiometry (threshold values in dB)				
	500 Hz	1,000 Hz	2,000 Hz	3,000 Hz
Right ear	20	20	20	
Left ear	20	20	20	

Speech and whisper test (metres)

	Normal	Whisper
Right ear	4	4
Left ear	4	4

Clinical Findings

Height	179 (cm)	Weight	81 (kg)
Pulse rate	(per minute) 78	Rhythm	Regular
Blood Pressure Systolic (mm Hg)	130	Diastolic (mm Hg)	80
Urinalysis: Glucose :	Nil	Protein:	Nil
		Blood:	Nil

	Normal	Abnormal
Head	✓	
Sinus, nose, throat	✓	
Mouth/teeth	✓	



Ears (general)	/	
Tympanic membrane	/	
Eyes	/	
Ophthalmoscopy	/	
Pupils	/	
Eye movement	/	
Lungs and chest	/	
Breast examination	2/12	
Heart	/	
Skin	/	
Varicose Vein	/	
Vascular (inc. pedal pulse)	/	
Abdomen and viscera	/	
Hernia	/	
Anus (not rectal exam)	/	
G-U system	/	
Upper and lower extremities	/	
Spine (C/s, T/S, L/S)	/	
Neurologic (full/brief)	/	
Psychiatric	/	
General appearance	/	

Chest X-ray

22 APR 2024

☐ Not performed

☒ Performed on (day/month/year):

Results: Normal chest X-ray

Other diagnostic test(s) and result(s):

Test: Blood + urine

Results: Normal

Medical practitioner's comments and assessment of fitness, with reasons for any limitations.

FIT FOR DUTY ON BOARD SHIP

Assessment of fitness for service at sea (please tick)

On the basis of the seafarer's personal declaration, my clinical examination and diagnostic test results recorded above, I declare the seafarer medically:

☒ Fit for look out duty

☐ Unfit for lookout duty

☐ Visual aid required

☒ Visual aid not required

	Deck Service	Engine Service	Catering Service	Other Service
Fit	/			
Unfit				



☒ Without restrictions

☐ With restrictions

Description of restrictions (e.g. specific position, type of ship, trading area etc.)

22 APR 2024

Date



Signature of
Medical Practitioner

DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

Medical Practitioner's name, licence number, address



ISSUED ON BEHALF OF THE DEPARTMENT OF SHIPPING
GOVERNMENT OF THE PEOPLE'S REPUBLIC OF BANGLADESH



Form No: SMC

SL NO.

04.2024.6383

SEAFARER MEDICAL CERTIFICATE

This certificate is issued in accordance with Bangladesh Merchant Shipping Ordinance, 1983 and Bangladesh Merchant Shipping Officers and Ratings Training, Certification, Recruitment, Work Hours and Watch keeping Rules, 2011 in compliance with the International Convention on Standards of Training Certificate and Watch keeping for Seafarers, 1978 as amended (STCW'78) and Regulation 1.2 of the Maritime Labour Convention, 2006

SEAFARER INFORMATION:

Name: Last REZA First MD. Middle MOHOSHIN
Gender: (Male/Female) MALE Nationality: BANGLADESHI Date: 22 APR 2024
Occupation: Deck/Engine/Catering/Other (specify) DECK Rank: MASTER
Father's/ Husband's name: MD. SHAMSUL HOQUE C.D.C No. 01011647
Mother's Name: MOMTAZ BEGUM Seaman ID No. 050082592
Address: House No. 02, FLAT-7B Street/ Road No. 20 Passport No. A00193041
Locality/Village: SECTOR-7, UTTARA NID No. 6879940739
P.O.: UTTARA Date of Birth: 30/12/1967
P.S.: UTTARA WEST (DD/MM/YYYY)
District: DHAKA

DECLARATION OF THE RECOGNIZED MEDICAL PRACTITIONER:

I am duly authorized by the Department of Shipping, Government of the People's Republic of Bangladesh and confirm the followings:

- Confirmation that identification documents were checked at the point of examination: YES/NO
 - Hearing meets the standards in section A-I/9: YES/NO
 - Unaided hearing satisfactory?: YES/NO
 - Visual acuity meets standards in section A-I/9?: YES/NO
 - Colour vision meets standards in section A-I/9?: YES/NO
Date of last colour vision test: 22 APR 2024
 - Fit for lookout duties?: YES/NO
 - Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarer unfit for service or to render the health of any other persons on board?: YES/NO
 - Any limitations or restrictions on fitness?: YES/NO
- If YES, specify limitations or restrictions:

Duties:

Location/Vessel:

Medical/Other:

RADICAL HOSPITAL LIMITED

Uttara, Dhaka, Bangladesh

9. Medical fitness category:

Fit-No restriction

Fit-Subject to restrictions

Unfit

10. Date of examination/Issue (DD/MM/YYYY): 22 APR 2024

11. Date of expiry (DD/MM/YYYY): 21 APR 2026 "No more than 2 years from the date of examination".

I have read the contents of the certificate and have been informed of the right to review.

Seafarer's Signature



DR. MIR. MD. RAIHAN
MBBS (DU), DPM, CCD (Bldem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Name & Signature of the Practitioner:

MEDICAL REQUIREMENTS

All applicants for an officer certificate, Seafarer's Identification and Record Book or certification of special qualifications shall be required to have a physical examination reported on this Medical Form completed by a certificated physician. The completed medical form must accompany the application for officer certificate, application for seafarer's identity document, or application for certification of special qualifications. This physical examination must be carried out not more than 24 months prior to the date of making application for an officer certificate, certification of special qualifications or a seafarer's book. The examination shall be conducted in accordance with the International Labor Organization World Health Organization, *Guidelines for Conducting Pre-sea and Periodic Medical Fitness Examinations for Seafarers (ILO/WHO/D.211997)*. Such proof of examination must establish that the applicant is in satisfactory physical and mental condition for the specific duty assignment undertaken and is generally in possession of all body faculties necessary in fulfilling the requirements of the seafaring profession.

In conducting the examination, the certified physician should, where appropriate, examine the seafarers previous medical records (including vaccinations) and information on occupational history, noting any diseases, including alcohol or drug -related problems and/or injuries. In addition, the following minimum requirements shall apply:

(a) Hearing:

- All applicants must have hearing unimpaired for normal sounds and be capable of hearing a whispered voice in better ear at 15 feet (4.57m) and in poorer ear at 5 feet (1.52m).

(b) Eyesight:

- Deck officer applicants must have (either with or without glasses) at least 6/6 [20/20] (1.00) vision in one eye and at least 6/12 [20/40] (0.50) in the other. If the applicant wears glasses, he must have vision without glasses of at least 6/45 [20/150] (0.13) in both eyes. Deck officer applicants must also have normal color perception and be capable of distinguishing the colors red, green, blue and yellow.
- Engineer and radio officer applicants must have (either with or without glasses) at least 6/9 [20/30] (0.67) vision in one eye and at least 6/15 [20/50] (0.40) in the other. If the applicant wears glasses, he must have vision without glasses of at least 6/60 [20/200] (0.10) in both eyes. Engineer and radio officer applicants must also be able to perceive the colors red, yellow and green.

(c) Dental:

- Seafarers must be free from infections of the mouth cavity or gums.

(d) Blood Pressure:

- An applicant's blood pressure must fall within an average range, taking age into consideration.

(e) Voice:

- Deck/Navigation officer applicants and Radio officer applicants must have speech which is unimpaired for normal voice communication.

(f) Vaccinations:

- All applicants shall be vaccinated according to the requirements indicated in the WHO publication, International Travel and Health, Vaccination Requirements, and Health Advice, and shall be given advice by the certified physician on immunizations. If new vaccinations are given, these shall be recorded.

(g) Diseases or Conditions:

- Applicants afflicted with any of the following diseases or conditions shall be disqualified: epilepsy, insanity, senility, alcoholism, tuberculosis, acute venereal disease or neurosyphilis, AIDS, and/or the use of narcotics. Applicants diagnosed with, suspected of, or exposed to any communicable disease transmissible by food shall be restricted from working with food or in food - related areas until symptom-free for at least 48 hours.

(h) Physical Requirements:

- Applicants for able seaman, bosun, GP-1, ordinary seaman and junior ordinary seaman must meet the physical requirements for a deck/navigation officer's certificate.
- Applicants for fireman/watertender, oiler/motorman, pumpman, electrician, wiper, tankerman and survival craft/rescue boat crewman must meet the physical requirements for an engineer officer's certificate.

IMPORTANT NOTE:

An applicant who has been refused a medical certificate or has had a limitation imposed on his/her ability to work, shall be given the opportunity to have an additional examination by another medical practitioner or medical referee who is independent of the shipowner or of any organization of shipowners or seafarers.

Medical examination reports shall be marked as and remain confidential with the applicant having the right of a copy to his/her report. The medical examination report shall be used only for determining the fitness of the seafarer for work and enhancing health care.

DETAILS OF MEDICAL EXAMINATION:

(To be completed by examining physician; alternatively, the examining physician may attach a form similar or identical to the model provided in Appendix 1):

1. Complete physical Examination.

2. Pathological Examination:

a. CBC b. ESR c. HBSAG d. LFT e. ECG f. RBS g. URINE R/M/E

22 APR 2024

ID NO : 24040467

Date : 22/04/2024

Patient's Name : REZA MOHAMMED MOHOSHIN

Age : 56Y 3M 23D

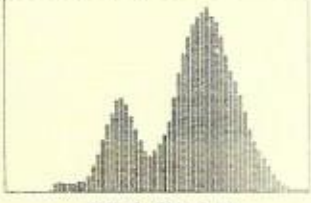
Ref. By : DR.MIR MD.RAIHAN MBBS,(DU),CCD(BIRDEM),PGT(EYE),DFM-C/O/1647

Sex : Male

Specimen : Blood

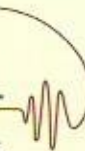
(Relevant estimations were carried out by KT-44 Haematology Analyzer with checked manually)

HAEMATOLOGY REPORT

Parameter	Results	Reference Values	Histogram
Haemoglobin(Hb)	13.3 g/dl	M:12-16, F:10-14.0 g/dl	
ESR(Westergren)	09 mm/1st hr	M:0-10, F:0-20 mm/1st hr	
TOTAL WBC COUNT	6,600 /cumm	4,000 - 11,000 /cumm	
<u>DIFFERENTIAL COUNT</u>			
Neutrophils	57 %	(40 - 75)%	
Lymphocytes	28 %	(20-45)%	
Monocytes	09 %	(2-10)%	
Eosinophils	06 %	(1-6)%	
Basophil	00 %	0-1 %	
TOTAL CIR. EOSIONOPHIL COUNT	396 /cumm	40 - 450 /cumm	
TOTAL PLATELET COUNT(PC)	240,000 /cumm	1,50,000-4,50,000 /cumm	
MPV	9.4 fL	7.0 -11.0 fL	
PDW-CV	16.8 %	10 - 18 %	
PCT	0.23 %	0.10 - 0.28	
P-LCR	24.6 %	9.00 - 45.00%	
P-LCC	59 x10 ³ /uL	13 - 129 x10 ³ /uL	
RBC COUNT	4.46 m/uL	M: 4.5-6.5, F: 3.8-5.8 m/uL	
HCT/PCV	42.7 %	M: 40-54%, F: 37-47%	
MCV	95.8 fL	76-94 fL	
MCH	29.8 pg	27-32 pg	
MCHC	31.1 g/dL	29-34 g/dL	
RDW SD	52 fL	30.0-57.0 fL	
RDW CV	16 %	10-16%	

Checked By: 
 Medical Technologist.
 Radical Hospital Ltd.
 Uttara, Dhaka.


Dr. Sumaiya Khatun
 MBBS, MD (Gold Medilist) (BSMMU)
 Associate Professor
 Dept. Of Microbiology
 East West Medical College & Hospital.



Bill No	DIA24040467	Received Date	22/04/2024
Patient's Name	REZA MOHAMMED MOHOSHIN		
Patient's Age	56Y 3M 23D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/1647
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Random Blood Sugar (RBS)	5.7 mmol/L	4.2 – 6.4 mmol/L
Serum Creatinine	0.95 mg/dl	0.3 - 1.3 mg/dl
Serum ALT (SGPT)	28.0 U/L	Up to 40 U/L



REMARKS (IF ANY)

IN VIEW OF THE LIVER FUNCTION TEST RESULT, HIS BLOOD IS FREE FROM TOXIC EFFECT OF CHEMICALS.

Checked By

Medical Technologist.
Radical Hospital Ltd.

Dr. Sumaiya Khatun
MBBS, MD (Microbiology)
Associate Professor
Dept. of Microbiology
East West Medical College and Hospital.



Bill No	DIA24040467	Received Date	22/04/2024
Patient's Name	REZA MOHAMMED MOHOSHIN		
Patient's Age	56Y 3M 23D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/1647
Sample	BLOOD		

SEROLOGICAL REPORT

Test Name

Result

HIV 1 & 2 (Method : (ICT)	Negative
HBsAg (Method : (ICT)	Negative

RADICAL
HOSPITAL
LIMITED

Checked By

Medical Technologis
Radical Hospitals Ltd.

Dr. Sumaiya Khatun
MBBS, MD (Microbiology)
Associate Professor
Dept. of Microbiology
East West Medical College and Hospital

Bill No	DIA24040467	Received Date	22/04/2024
Patient's Name	REZA MOHAMMED MOHOSHIN		
Patient's Age	56Y 3M 23D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/1647
Sample	URINE		

URINE ROUTINE EXAMINATION**PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION**

Quantity	Sufficient	CELLS / HPF	
Color	Straw	RBC	Nil
Appearance	Clear	Pus Cells	1-2/HPF
Sediment	Nil	Epithelial	1-2/HPF

CHEMICAL EXAMINATION CASTS / LPF

Reaction	Acidic	RBC	Nil
Albumin	Nil	WBC	Nil
Sugar	Nil	Epithelial	Nil
Ex.Phosphate	Nil	Granular	Nil
		Hyaline	Nil

ON REQUESTCRYSTALS & OTHERS

Bile Salt	Not Done	Urates	Nil
Bile Pigment	Not Done	Uric Acid	Nil
Ketones	Not Done	Calcium oxalate	Nil
Urobilinogen	Not Done	Amor. Phos	Nil
B.J. Protein	Not Done	Hippurate crystal	Nil

Checked By


 Medical Technologist.
 Radical Hospital Ltd.


Dr. Sumaiya Khatun

MBBS, MD (Microbiology)

Associate Professor

Dept. of Microbiology

East West Medical College and Hospital.

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24040467 Receive: 22/04/2024 Print: 22/04/2024
Patient's Name : REZA MOHAMMED MOHOSHIN
Age : 56 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

X-RAY OF CHEST (DIGITAL)

Diaphragm : Both hemidiaphragm are normal in position.
C-P angles are clear.

Heart : Normal in T.D.

Lung : Lung fields are clear.

Bony thorax : Reveals no abnormality.

Comments : Normal chest skiagram.

Prof. Dr. Md. Mojibor Rahman
MBBS, DMRD (Radiology & Imaging)
Head of the Department (Radiology & Imaging)
Sylhet Women's Medical College Hospital

ID: 24020579

22-04-2024 11:46:36

Reza Mohammad
Male 56 Years *Mohoshin*

HR	: 90	bpm
P	: 114	ms
PR	: 154	ms
QRS	: 92	ms
QT/QTc	: 342/419	ms
P/QRS/T	: 44/0/37	°
RV5/SVI	: 1.378/0.951	mV

Diagnosis Information:

Sinus rhythm
rS₁(V₁) - probable normal variant
Normal ECG

Report Confirmed by:



DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24040467 Receive: Print: 22/04/2024
Patient's Name : REZA MOHAMMED MOHOSHIN
Age : 56 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 90 b/min
Rhythm : Regular
P-Wave : Normal
P-R Interval : Normal
QRS Complex : Normal
ST. Segment : Is electric
T. Wave : Normal

Impression : Findings are within normal limit.


Dr. Debashish Paul
MBBS, MD (Cardiology)
Associate Professor
Department of Cardiology
Sylhet Women's Medical College Hospital

This report has been electronically signed

Page 1 of 1

ECHO-CARDIOGRAPHY REPORT

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



I.D. No	:	U147571	Received date : 22 Apr 2024	Printed date: 22 Apr 2024 06:54PM
Name of Pt.	:	REZA MOHAMMED MOHOSHIN	Age : 56 y(s)	Sex: Male
Exam	:	ECHO COLOUR DOPPLER		
Ref. By	:	RADICAL HOSPITAL LTD		

PROCEDURES: 2D & M MODE & COLOR DOPPLER STUDY.

M-MODE & 2D FINDINGS:

AO	:	29	mm	LVIDd	:	48	mm	RVIDd	:		mm	MVA	:		cm2
LA	:	26	mm	LVIDs	:	31	mm	RVOT	:		mm	MVannulus	:		mm
IVST	:	10	mm	EF	:	63	%	PA	:		mm	AV ring	:		mm
PWT	:	10	mm	FS	:	34	%	TAPSE	:		mm	ACS	:	19	mm

Doppler Measurements & Color Flow:

MV:Vp	:	0.8	m/sec	PPG	:	2.9	mmHg	MR	:		PHT	:		msec	MVA	:		cm2
AV:Vp	:	1.5	m/sec	PPG	:	9.5	mmHg	AR	:		DCT	:		msec	AVA	:		cm2
PV:Vp	:		m/sec	PPG	:		mmHg	PR	:		PASP	:		mmHg	IVRT	:		
TV:Vp	:		m/sec	PPG	:		mmHg	TR	:		PADP	:		mmHg	E/A	:		

DESCRIPTION:

CHAMBERS:

LA : Normal. LV : Normal.

RA : Normal. RV : Normal.

RWMA : Absent.

VALVES : All valves are normal in morphology.

IAS : Intact. IVS : Intact.

PERICARDIUM : Normal.

EFFUSION : Absent.

THROMBUS/VEGETATION/OTHER MASS: Not seen.

COLOR FLOW: Normal.

IMPRESSION:

1. Normal 2D, M mode & Doppler study.
2. No Regional wall motion abnormality.
3. Good LV systolic function.


DR. A. F. KHABIR UDDIN AHMED
MBBS, MD (Cardiology),
Fellow: WHO (India), HPSP (Thailand),
Trained in Interventional Cardiology
Cardiac & Medicine Specialist
Associate Professor (Cardiology)
Shaheed Tajuddin Ahmad Medical College & Hospital, Gazipur.

TREADMILL STRESS TEST



I.D. No	: U147548	Received date : 22 Apr 2024	Printed date: 22 Apr 2024 07:58PM
Name of Pt.	: REZA MOHAMMED MOHOSHIN	Age : 56 y(s)	Sex: Male
Exam	: ETT		
Ref. By	: RADICAL HOSPITAL LTD		

Total Exercise Time : 09:03 Min
% of max. pred. HR : 95 %
Maximum BP : 130/85 mmhg.
Indication : Screening for IHD.
Risk Factors : Smoking.
Reason for Termina. : Attainment of THR.
Test Profile : BRUCE
Symptoms : Nil.

Max.HR attained : 155 Bpm.
Max. Pred HR : 163 Bpm.
Max. work load attained : 10.20 METS

Summary Result ⇒ **NEGATIVE**

Comments:

- ☐ REZA MOHAMMED MOHOSHIN 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.

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