

DATE: 31/01/2023

Ref No: 213

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT HE IS MR. MOHAMMAD HARESS, AGE 64+ YEARS MALE, CDC NO: C/O/0568, PASSPORT NO: EG0181538, 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 (Birdem), PGT (Ophth)

Reg- A55144 BGD-016 (MMC)

DG Shipping Bangladesh Approved

Malaysian Medical Council Approved

General Physician

Radical Hospitals Limited

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



Form No: SMC

SL NO.

04.2023.3147

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 HARESS First MOHAMMAD Middle
Gender: ☒ Male/☐ Female M Nationality: BANGLADESH Date: 31 JAN 2023
Occupation: ☒ Deck/☐ Engine/☐ Catering/☐ Other (specify) Rank: MASTER
Father's/ Husband's name: ALI KARIM C.D.C No. 2/0/0968
Mother's Name: SHAFIA KHATUN Seaman ID No. 050002019
Address: House No: 8/A/16 Street/ Road No: 13 Passport No. EG 0181538
Locality/Village: DHANMONDI RA NID No. 2696654992686
P.O: MOHAMMADPUR Date of Birth: 21/10/1958
P.S: DHANMONDI (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 31 JAN 2023
- 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) 31 JAN 2023

11. Date of expiry (DD/MM/YYYY) 30 JAN 2024 "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 (Biderm), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

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

31 JAN 2023

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



SQUARE Hospitals Ltd.

18/F, Bir Uttam Qazi Nuruzzaman Sarak,
(West Panthapath), Dhaka-1205

Department of Pathology & Laboratory

Haematology & Coagulation

VN : 2301157116 HN : 101203066
Name : MOHAMMAD HARESS
Age : 64 Y 3 M 2 D Gender : M
CN :
Ref By : SELF

Sample Name : Blood Requested Investigations : CBC

Sample Collected : Md. Moznu Alom 22/01/2023 12.03 PM Sample Received Md. Ariful Islam 22/01/2023 12.54 PM

HN

VN

Haemogram

INVESTIGATION	RESULT	UNIT	REFERENCE RANGE
RED CELLS			
Haemoglobin	12.4	g/dl	12-16
Red cell count	4.80	M/ μ L	3.5-6.0
Haematocrit	40.1	%	37-52
MCV	83.5	fL	76-96
MCH	25.8	pg	27-32
MCHC	30.9	g/dl	30-35
RDW	15.0	%	11.5-14.5
WHITE BLOOD CELLS			
Total Count	7.76	K/ μ L	4.0-11.0
DIFFERENTIAL WBC COUNT			
Neutrophils	60.6	%	50-70
Lymphocytes	29.4	%	20-40
Monocytes	4.80	%	2-8
Eosinophils	4.80	%	2-6
Basophils	0.40	%	0-1
Others		%	
PLATELETS	166	K/ μ L	150-450
RETICULOCYTES		%	0.5-1.5
MALARIAL PARASITES			Absent
CIRCULATING EOSINOPHILS	0.37	K/ μ L	0.0-0.4
ESR		mm in 1st hour (Westergren)	Male: 0.0-15.0 Female: 0.0-20.0

Entered By: (Electronic Signature)

Jannatul Maliha
Medical Laboratory Scientist
M.Sc (J.U)

Finalized By: (Electronic Signature)

Jannatul Maliha
Medical Laboratory Scientist
M.Sc (J.U)

Tuesday 24 January 2023 11:42 AM

20160400022

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Sample Name : Urine Requested Investigations : URINE ROUTINE EXAMINATION
Sample Collected : Md. Moznu Alom 22/01/2023 12.03 PM Sample Received Md. Ariful Islam 22/01/2023 12.51 PM

HN 

VN 

Urine Routine Examination

INVESTIGATION	RESULT	UNIT	REFERENCE RANGE
PHYSICAL EXAMINATION			
Colour	Straw		
Turbidity	Clear		
Sediment	Nil		
Specific gravity	1.017		1.000-1.030
CHEMICAL EXAMINATION			
pH	6.5		4.5-8.0
Albumin	Nil		
Sugar	Nil		
Ketones	Nil		
Bilirubin	Nil		
Urobilinogen	Normal	mg/dl	0.1-1.8
Nitrite	Nil		
Leukocytes	Nil		
Blood	Nil		
MICROSCOPIC EXAMINATION			
Pus cells	0-2	/HPF	0-5 /HPF
Epithelial cells	0-2	/HPF	0-5 /HPF
RBC	0-1	/HPF	0-5 /HPF
Hyaline Cast	Nil	/HPF	
Pathological Cast	Nil	/HPF	
Granular Cast	Nil	/HPF	
WBC Cast	Nil	/HPF	
RBC Cast	Nil	/HPF	
Calcium-Oxalate	Nil	/HPF	
Uric Acid	Nil	/HPF	
Triple Phosphate	Nil	/HPF	
Amorphous Phosphate	Nil	/HPF	
Yeast	Nil		
Spermatozoa	Nil		
Mucus	Nil		
Others			

Entered By: (Electronic Signature)

Md. Shahed Uddin
Technologist - Laboratory & Pathology

Finalized By: (Electronic Signature)

Marynatun Nessa
Coordinator - Lab & Path
M.Sc (DU)

Tuesday 24 January 2023 11:42 AM

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HN



ACCESSION NO



23010146136

VN

**ECG**

Rate: Vent <u>80</u> / min	Rhythm: Sinus / AFib / Paced -----
P wave: Normal / Broad Notched / Tall Peaked	PR. interval: Normal/Prolong/Short -----ms
QRS duration: Normal / Wide -----ms	ST Segment: Isoelectric / $\uparrow$ / $\downarrow$ -----
Axis: Normal / LAD / RAD / Left / Right ward	T wave: Upright / Flat / $\uparrow$ / $\downarrow$ -----
Q wave: Nonpath / Path -----	QT interval: Normal/Prolong/Short ----- ms
Voltage: High / Low	IVCD: Yes / No

Others: Electromechanical Noise / P-Mitral / P-Pulmonale rsR in V₁, V₂Nonspecific ST $\pm$ T change / Early Repolarization _____Diagnosis: Within Normal Limit Incomple RBBB

Advice: Clinical Correlation / Echocardiography / Holter ECG to Rule out _____

Report performed by: (Electronic Signature)Finalized By : Dr. Fatema Begum Shila, Specialist - Cardiology, MBBS, D-Card (DMC), CCD (BIRDEM)
Trained in Echocardiography (Narayana Health - RTIICS & JROP, India)

Transcribed By : Mst. Jasmin Alam, Technician - Diagnostic, HSC

Mohammad Haneer

JAN 22 2023 11:08
FILTER:HF,DF
STRESS TEST: NO

(3.50)

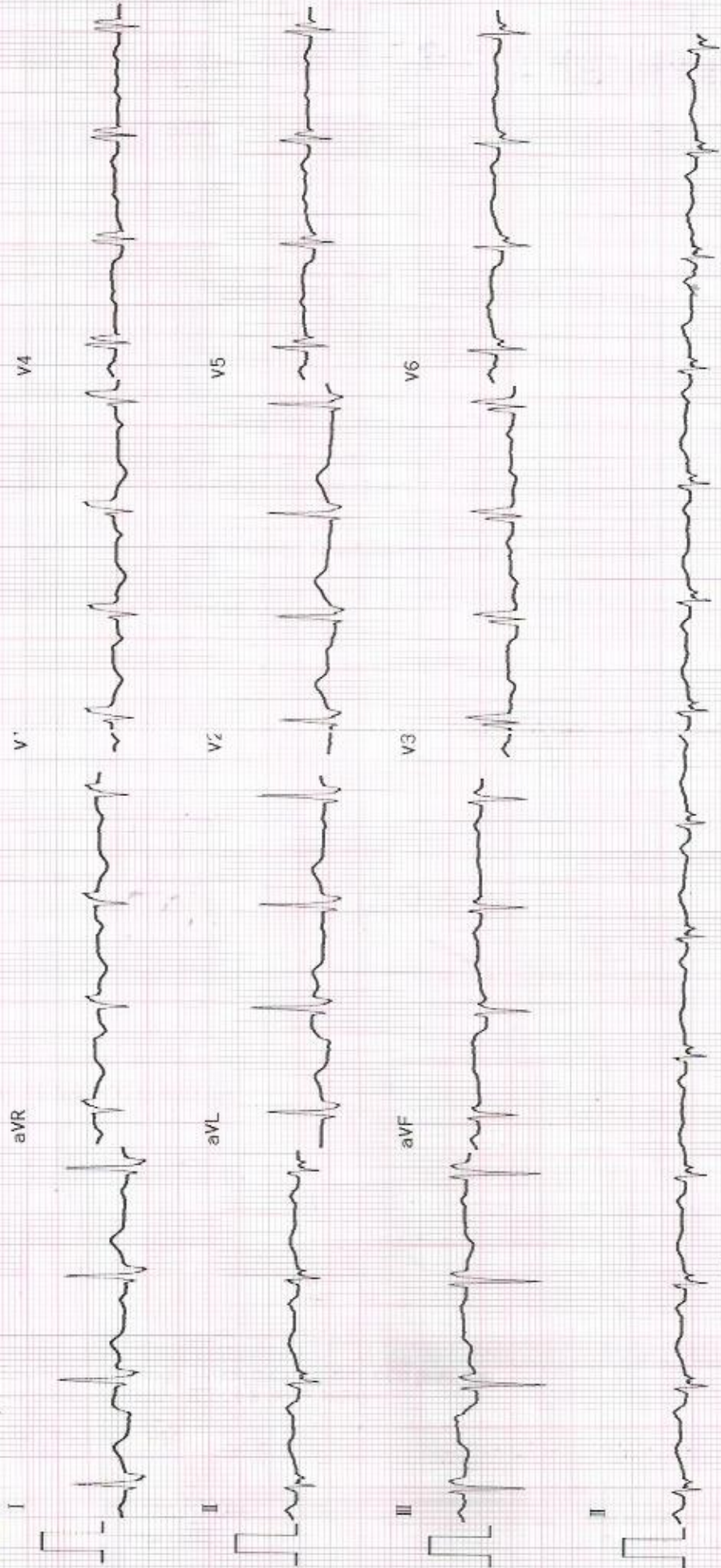
RESTING ECG

***** ABNORMAL ECG ***** DOMINANT

ID = 3066
AGE/SEX = 64/M
H./W. = cm/ kg
B.P. = / mmHg
H.R. = 80/min(0.746s)
PR = 0.198s
QRS = 0.126s
AXIS = -41deg
QT/QTc = 0.392s/0.452
RV5 = 0.56mV
SV1 = 0.32mV
MEDICATION =

**** Unconfirmed. MD must review. ****
REVIEWED BY

10mm/mV 25mm/s





HN



ACCESSION NO



23010146140

VN

**X-CHEST PA VIEW****Clinical Information:**

Check up.

Findings:

Trachea is normal in position.
No active parenchymal lesion is seen.
Both domes of diaphragm are normal in position and contour.
Costophrenic and cardiophrenic angles are normal on both sides.
Heart is normal in transverse diameter.
Bony thorax reveals no bony abnormality.

Impression :**No significant abnormality detected.****Report performed by: (Electronic Signature)**

Finalized By : Dr. Sadia Sultana, Associate Consultant - Radiology & Imaging, MBBS, MD (Radiology & Imaging).
Initiated By : Dr. Jannatul Ferdous, Specialist - Radiology & Imaging, MBBS, MD (Radiology & Imaging)
Transcribed By : Md. Rasel Miah, Transcriptionist - R & I,



SQUARE Hospitals Ltd.

18/F, Bir Uttam Qazi Nuruzzaman Sarak,
(West Panthapath), Dhaka-1205

Department of Pathology & Laboratory

Microbiology

VN : 2212019640 HN : 100301560
Name : MUNTAKA HASEEN
Age : 20 Y 1 M 17 D Gender : F
CN :
Ref By : Brig Gen Professor Md. Shameem Haidar, Consultant -
Rheumatology & Internal Medicine
MBBS, FCPS

Specimen : Blood

Requested Investigations : BLOOD CULTURE (ROUTINE, AEROBIC) AND SENSITIVITY

Sample Collected : Mohammad Yeasin

03/12/2022 7.50 PM

Sample Received : Abdul Gani Shikder

03/12/2022 8.44 PM

HN



VN



Blood culture (routine, aerobic) and sensitivity

Culture Result

No growth

(Incubation: aerobically at 37 degree centigrade for 5 days)

Comments : None

Entered By: (Electronic Signature)

Md. Shahar Ali

Technician - Laboratory & Pathology

Finalized By: (Electronic Signature)

Dr. Sarmin Satter

Specialist - Microbiology

M.Phil (Microbiology), MBBS

Sunday 29 January 2023 10:18 AM

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18/F, Bir Uttam Qazi Nuruzzaman Sarak,
(West Panthapath), Dhaka-1205

Department of Pathology & Laboratory
Biochemistry

VN : 2301202998 HN : 101203066
Name : MOHAMMAD HARESS
Age : 64 Y 3 M 8 D Gender : M
CN : 19100176154
Ref By : Dr. Mosaddeque Ahmed, Consultant - Nephrology
MBBS, MRCP (UK)

Sample Name : Blood Requested Investigations : LIPID PROFILE
Sample Collected : Md. Kamal Uddin 28/01/2023 8.03 AM Sample Received : Mohammad Shah Alam 28/01/2023 8.36 AM

HN

VN

Lipid profile

INVESTIGATION	RESULT	UNIT	REFERENCE RANGE
Cholesterol	142	mg/dl	
Triglycerides	121	mg/dl	
HDL-cholesterol	39	mg/dl	
LDL-cholesterol	79	mg/dl	
Chol/HDL ratio	3.6		0.0-4.6

Reference values (American Heart Association, NCEP III guidelines):

Total cholesterol : Desirable <200 mg/dl ; Borderline high 200-239 mg/dl; High >240mg/dl

LDL-Cholesterol : Optimal <100mg/dl; Near optimal 100-129mg/dl; Borderline high 130-159mg/dl ;High >160 mg/dl

HDL-Cholesterol : Desirable > 40mg/dl;

Triglycerides : Normal <150 mg/dl; Borderline high 150-199 mg/dl; High 200-499mg/dl; Very high >500mg/dl

Entered By: (Electronic Signature)

Md. Mosarraf Hosain
Technologist - Lab & Path
Diploma in Medical Technology

Finalized By: (Electronic Signature)

A.K.M. Zakir Hossain Khandaker
Medical Laboratory Scientist

Sunday 29 January 2023 10:18 AM

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18/F, Bir Uttam Qazi Nuruzzaman Sarak,
(West Panthapath), Dhaka-1205

Department of Pathology & Laboratory

Special Procedures

VN : 2301202998 HN : 101203066
Name : MOHAMMAD HARESS
Age : 64 Y 3 M 8 D Gender : M
CN : 19100176154
Ref By : Dr. Mosaddeque Ahmed, Consultant - Nephrology
MBBS, MRCP (UK)

Sample Name : Blood Requested Investigations : HbA1C

Sample Collected : Md. Kamal Uddin 28/01/2023 8.03 AM Sample Received : Mohammad Shah Alam 28/01/2023 8.36 AM

HN

VN

INVESTIGATION

HbA1C

RESULT

6.0

UNIT

%

REFERENCE RANGE

4.3 - 6.0

Entered By: (Electronic Signature)

Jannatul Maliha
Medical Laboratory Scientist
M.Sc (J.U)

Finalized By: (Electronic Signature)

Jannatul Maliha
Medical Laboratory Scientist
M.Sc (J.U)

Sunday 29 January 2023 10.18 AM

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**SQUARE Hospitals Ltd**18/F, Bir Uttam Qazi Nuruzzaman Sarak,
Panthapath, Dhaka-1205.

Department of Radiology

ETT (Stress Test)- Unit -97

VN : 2301157116

HN : 101203066

Name : MOHAMMAD HARESS

Age : 64 Y 3 M 2 D

Gender : M

CN :

Exam Date : 22/01/2023

Ref By : SELF

HN



ACCESSION NO



23010146137

VN

**EXERCISE TOLERANCE TEST (ETT/TMT)**

Tape/Disc No: GE CASE V5.15 (0)

Study Type: Exercise Stress

Tracing Quality: Good

Clinical diagnosis: Chest Pain evaluation

Indication: Cardiac screening

Medication:

	Time (min.)	Heart Rate (bpm)	B.P (mmHg)	Arrhythmia	ST-T Changes	Symptom
Pretest		94	130/80			
Stage 1	03.00	112	130/80			
Stage 2	03.00	140	130/80			
Stage 3	03.00	160	130/80			
Stage 4	03.00	164	130/80			

ABNORMALITIES RECOVERY PHASE

Significant ST depression detected during recovery

IMPRESSIONTreadmill Exercise Stress Test Protocol: **BRUCE** Time: **09:30 min**; Workload: **09:94 METS**Max. PHR: **126%** THR: **Achieved** Functional Capacity: **Good**GXT (Endpoint) Terminated Due to **Fatigue**

- Resting ECG revealed Normal
- No ST-T changes against resting ECG noted during test
- No significant arrhythmia was observed during stress test.
- Baseline HR and response to exercise was normal.
- Resting BP was normal & response to the exercise was normal.

CONCLUSION**EXERCISE STRESS TEST IS CONSIDERED POSITIVE FOR ECG EVIDENCE OF
PROVOCABLE MYOCARDIAL ISCHAEMIA**

Report performed by: (Electronic Signature)

Finalized By : Dr. Fatema Begum Shila, Specialist - Cardiology, MBBS, D-Card (DMC), CCD (BIRDEM)
Trained in Echocardiography (Narayana Health - RTIICS & JROP, India)

Transcribed By : Mst. Shakila Khatun, Technician - Echo, ECG & ETT,



Bangladesh Eye Hospital & Institute

PID	R0120150098044	Prescription No.	PRES002059225	Date	31-JAN-2023	
Name	MOHAMMAD HARESS			Age	64YY,3MM,10DD	
Sex	Male	Contact No.	01714366570	Appt. No.	A0120232516060	
Ref. By						
Consultant	Dr. Mahbubur Rahman Chowdhury, MBBS FCPS, Phaco Surgeon					

Chief Complaint:

ROUTINE EYE CHECK UP

Visual Acuity: Unaided

Right Eye: 6/6p. Left Eye: 6/6p

Fundus: GENERAL FUNDUS OD: Normal . OS: Normal

Diagnosis:

1. Healthy Eyes (Both Eyes)
2. Colour vision test by Ishihara plates - 9/9 (Both Eyes)



Signature

Dr. Mahbubur Rahman Chowdhury MBBS FCPS Phaco Surgeon



78, Satmasjid Road (West end of Road # 27), Dhanmondi, Dhaka - 1209
Call: 09666787878, info@bdeyehospital.com, www.bdeyehospital.com