



Id No : 0142	Date : 07-Jul-2023	D.Date : 07-Jul-2023
Patient's Name : ARIFUL ISLAM SONY	Age : 34Y 10M 17	Gender : Male
Specimen : Blood		
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/7995

Haematology Report

(Relevant estimations were carried out by Mythic-One Auto Haematology Analyzer & checked manually)

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	15.0 gm/dl	M:13-18 gm/dl, F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	06 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	6,000 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	58 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	37 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	03 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	120 /cumm	50-450/cumm
Total RBC Count	5.09 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	40.1 %	M: 40-54%, F:37-47%
MCV	78.8 fL	76 - 94 fL
MCH	29.5 pg	27 - 32 pg
MCHC	37.4 g/dL	29 - 34 g/dL
RDW	13.7 %	11 - 16 %
PDW	15.4 fL	35 - 56 fL
Total Platelete Count (PC)	1,65,000 /cumm	150,000-450,000/cumm
MPV	8.2 fL	7.0 - 11.0 fL
PCT	0.135 %	0.1 - 0.2 %
Bleeding Time(BT)	%	10 - 18 %
Cloting Time(CT)	%	0.1- 0.2 %



Checked By
Medical Technologist



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

Bill No	DIA23070142	Received Date	07/07/2023
Patient's Name	ARIFUL ISLAM SONY		
Patient's Age	34Y 10M 17	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/7995
Sample	Blood		

BIOCHEMISTRY REPORT

<u>Test Name</u>	<u>Result</u>	<u>Reference Range</u>
Random Blood Sugar (RBS)	5.8 mmol/l	4.2 – 6.4 mmol/l
Serum Bilirubin (Total)	0.5 mg/dl	0.2 - 1.1 mg/dl
Serum AST (SGOT)	23 U/L	Up to 37 U/L
Serum ALT (SGPT)	18 U/L	Up to 40 U/L
HbA1C	4.5 %	4.2 - 6.7 %

REMARKS (IF ANY)

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

Checked By

 Medical Technologis
 Radical Hospitals Ltd.

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

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Sample	Blood		

SEROLOGICAL REPORT

Test Name

Result

HIV 1 & 2 (Method : (ICT)	Negative
HBsAg (Method : (ICT)	Negative
VDRL	Non-reactive

BLOOD GROUPING Result

ABO Blood Group	"B" (+ve)
Rh(D)Factor	Positive

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Patient's Name	ARIFUL ISLAM SONY		
Patient's Age	34Y 10M 17	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS, (DU), CCD(BIRDEM), PGT(Eye), DFM		CDC NO: C/O/7995
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	R B C	Nil
Appearance	Clear	Pus Cells	2-4/HPF
Sediment	Nil	Epithelial	0-1/HPF

CHEMICAL EXAMINATIONCASTS / LPF

Reaction	Acidic	R B C	Nil
Albumin	NIL	W B C	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.I. Protein	Not Done	Hippurate crystal	NIL

Checked By

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Dr. Sumaiya Khatun
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Associate Professor
Dept. of Microbiology
East West Medical College and Hospital

Bill No	DIA23070142	Received Date	07/07/2023
Patient's Name	ARIFUL ISLAM SONY		
Patient's Age	34Y 10M 17	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/7995
Sample	URINE		

DRUG ABUSE TEST

METHOD: Immunochromatographic Assay (Rapid one Step Test)

Test Name	Result
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Drug Level of Urine

Cocaine	Negative
Morphine	Negative
Marijuana	Negative
Barbiturates	Negative
Amphetamines	Negative
Phencyclidine	Negative
Alcohol	Negative
Benzodiazepines	Negative
Methadone	Negative
Propoxyphene	Negative

Checked By

Medical Technologist
Radical Hospitals Ltd.

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Associate Professor
Dept. of Microbiology

East West Medical College and Hospital

Bill No	DIA23070142	Received Date	07/07/2023
Patient's Name	ARIFUL ISLAM SONY	Delivery Date	14/07/2023
Patient's Age	34Y 10M 17	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/7995		
Sample	BLOOD		

QuantiFERON-TB Gold (TB-IGRA)TEST REPORT

Investigation	Result
QuantiFERON -TB Gold(TB-IGRA)	Negative

Method : ELISA

Interpretation:

1. In this sample positive control (P) is 536.3, Negative control (N) is 7.20, Patient value (T) is 7.37 pg/ml. Result calculation are done according to WANTAI TB -IGRA test protocol.
2. This assay can not be differentiate between latent infection and active tuberculosis.
3. False negative may be obtained if sample is taken prior to development of immune response.
4. Negative result does not preclude the possibility of mycobacterium tuberculosis infection.

-----End of Report -----

Checked By

Medical Technologis
Radical Hospitals Lt.

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

REF:	MV. SUMMIT LNG	DATE: 07/07/2023
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M/S. HAQUE & SONS LTD.
RUMMANA HAQUE TOWER
1267/A, GOSHAIL DANGA
AGRABAD C/A, CHITTAGONG.

EYE EXAMINATION REPORT

NAME:	ARIFUL ISLAM SONY	RANK: 2 ND OFF	CDC NO: C/O/7995
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VISUAL ACUITY: RIGHT LEFT

UNAIDED

6/6

6/6

AIDED

COLOUR VISION: NORMAL / ~~BLIND~~

OPINION : ~~UNFIT~~ / FIT FOR EMPLOYMENT ON BOARD



Dr. Mir Md. Raihan
MBBS, PGT (Ophthalmology)
Assistant Registrar (EX)
East west Medical College & Hospital

ID: 23060883

07-07-2023 10:42:11

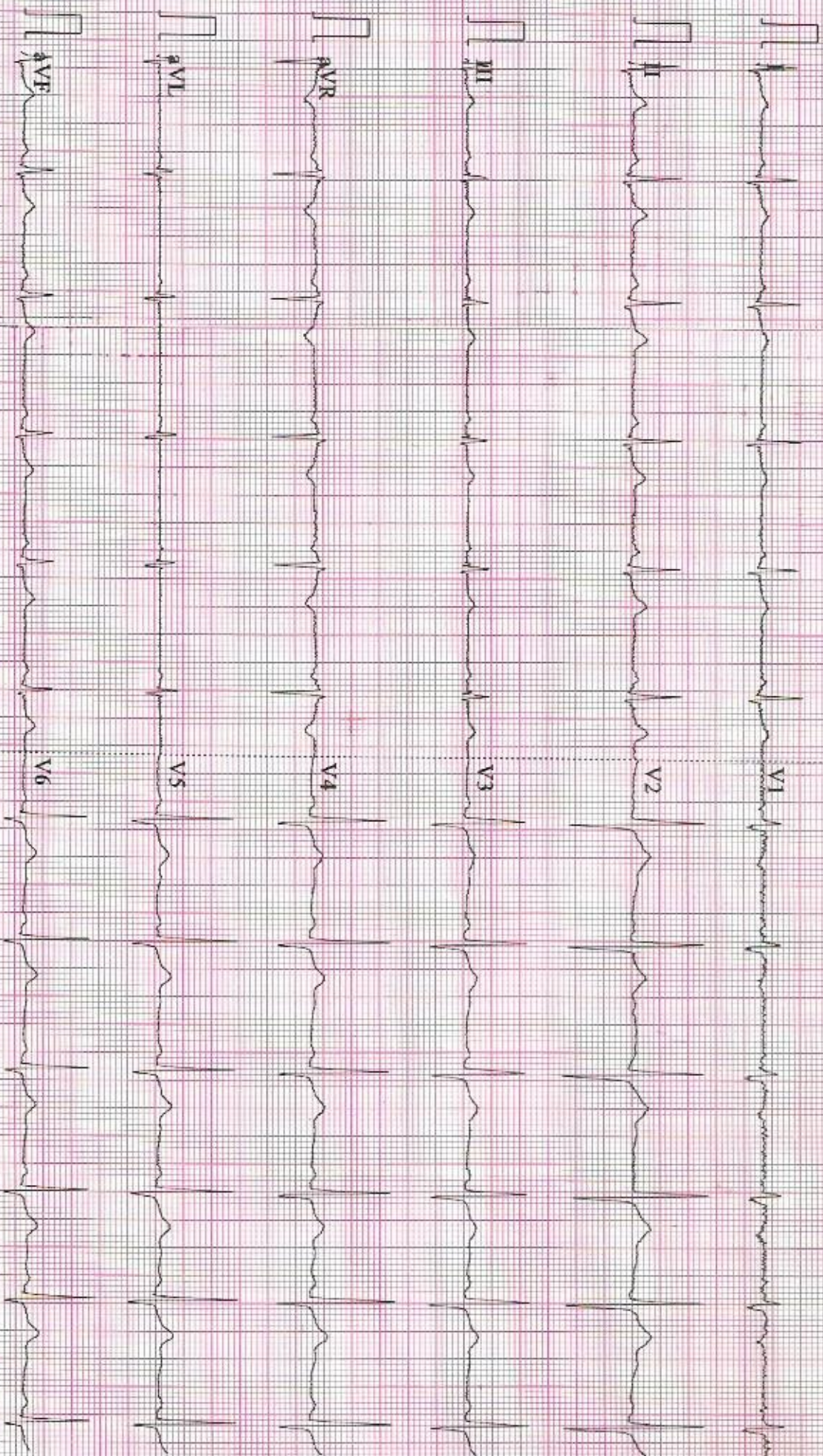
Malik
Male 57 Years

Diagnosis Information:

Sinus rhythm
Normal ECG

HR	: 67	bpm
P	: 112	ms
PR	: 154	ms
QRS	: 90	ms
QT/QTc	: 398/421	ms
P/QRS/T	: 54/52/58	°
RV5/SV1	: 1.398/0.329	mV

Report Confirmed by:





DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23070142 Receive: 07/07/2023 Print: 07/07/2023
Patient's Name : ARIFUL ISLAM SONY
Age : 35 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

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



Form No: SMC

SL NO.

04.2023.4318

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 SONY First ARIFUL Middle ISLAM
Gender: (Male/Female) Male Nationality: Bangladeshi Date: 07 JUL 2023
Occupation: Deck Rank: 2/O
Father's/ Husband's name: Md. Nazrul Islam Munshi C.D.C No. C/O 17995
Mother's Name: Taslima Islam Seaman ID No. _____
Address: House No. _____ Street/ Road No. _____
Locality/Village: Kashalia Passport No. A02959997
P.O.: Mochna NID No. _____
P.S.: Muksudpur Date of Birth: 20/08/1988
District: Cepalganj (DD/MM/YYYY)

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: 07 JUL 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): 07 JUL 2023

11. Date of expiry (DD/MM/YYYY): 06 JUL 2025 "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 (Bldm), 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

DR. MIR. MD. RAIHAN
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General Physician
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07 JUL 2023