INTERNATIONAL LABOUR ORGANIZATION

Sectoral Activities Programme

See text links below.

ILO/WHO/D.2/1997

Guidelines for Conducting Pre-sea and Periodic Medical Fitness Examinations for Seafarers

Part 6

Annex D

Minimum requirements for the medical examination of seafarers

Name (last, first, middle): RASUL SAIMA

Date of birth (day/month/year): 24/08/2002 Sex: ☐ male • ☑ female

Home address: Esteem Housing, Road No.– 5, Block-5
House No.– 262, Pallabi 2nd Phase, Mirpur-11.5, Dhaka

Passport No./Discharge Book No.: B00011759

Type of ship (container, tanker, passenger, fishing): Tanker

Trade area (e.g., coastal, tropical, worldwide): Worldwide

Examinee's personal declaration
(Assistance should be offered by medical staff)
Have you ever had any of the following conditions•

	Condition	Yes	No		Condition	Yes	No
1.	Eye/vision problem	☐•	☑•	18.	Sleep problems	☐•	☑•
2.	High blood pressure	☐•	☑•	19.	Do you smoke?	☐•	☐•
3.	Heart/vascular disease	☐•	☑•	20.	Operation/surgery	☐•	☑•
4.	Heart surgery	☐•	☑•	21.	Epilepsy/seizures	☐•	☑•
5.	Varicose veins	☐•	☑•	22.	Dizziness/fainting	☐•	☑•
6.	Asthma/bronchitis	☐•	☐•	23.	Loss of consciousness	☐•	☑•

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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/nose/throat problems	☐	☑
14.	Infectious/contagious diseases	☐	☑	31.	Restricted mobility	☐	☑
15.	Hernia	☐	☑	32.	Back problems	☐	☑
16.	Genital disorders	☐	☑	33.	Amputation	☐	☑
17.	Pregnancy	☐	☑	34.	Fractures/dislocations	☐	☑

If any of the above questions were answered "yes", please give details.

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 ever 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 medications?	☐	☑

Comments:

FIT FOR DUTY ON BOARD SHIP

42. Are you taking any non-prescription or prescription medications? ☐ ☑

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As Per MLC-2006

If yes, please list the medications taken and the purpose(s) and dosage(s).

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

Signature of examinee: Saima Rasul Date (day/month/year): 01 AUG 2023

Witnessed by: *(Signature)* _____ Name: *(Typed or printed)*

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.

I hereby authorize the release of all my previous medical records from any health professionals, health institutions and public authorities to Dr. DR. MD. RAIHAN (the approved medical examiner).

Signature of examinee: Saima Rasul Date (day/month/year): 01 AUG 2023

Witnessed by: *(Signature)* _____ Name: *(Typed or printed)*

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

Medical examination

☑ Pre-sea ☐ Periodic ☐ Other

Sight

	Visual acuity					
	Unaided			Aided		
	Right eye	Left eye	Binocular	Right eye	Left eye	Binocular
Distant	6/6	6/6	✓			
Near	N5	N5	✓			

	Visual fields	
	Normal	Defective
Right eye	✓	
Left eye	✓	

Colour vision: ☐ Not tested ☑ Normal ☐ Doubtful ☐ Defective

Hearing

	Pure tone and audio metry (threshold values in dB)						Speech and whisper test (metres)		
	500 Hz	4,000 Hz	2,000 Hz	3,000 Hz	4,000 Hz	6,000 Hz		Normal	Whisper
Right ear	20	20	20				Right ear	4	4
Left ear	20	20	20				Left ear	4	4

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Height: 160 (cm) Weight: 57 (kg)

Pulse rate: 78 (/(minute) Rhythm: Reym.

Blood pressure: Systolic: 120 (mm Hg) Diastolic: 80 (mm Hg)

Urinalysis: Glucose: Nil Protein: Nil

	Normal	Abnormal		Normal	Abnormal
Head	☑	☐	Varicose veins	☑	☐
Sinuses, nose, throat	☑	☐	Vascular (inc. pedal pulses)	☑	☐
Mouth/teeth	☑	☐	Abdomen and viscera	☑	☐
Ears (general)	☑	☐	Hernia	☑	☐
Tympanic membrane	☑	☐	Anus (not rectal exam.)	☑	☐
Eyes	☑	☐	G-U system	☑	☐
Opthalmoscopy	☑	☐	Upper and lower extremities	☑	☐
Pupils	☑	☐	Spine (C/S, T/S and L/S)	☑	☐
Eye movement	☑	☐	Neurologic (full brief)	☑	☐
Lungs and chest	☑	☐	Psychiatric	☑	☐
Breast examination	☑	☐	General appearance	☑	☐
Heart	☑	☐			
Skin	☑	☐			

Chest X-ray: ☐ Not performed ☑ Performed on (day/month/year): 01 AUG 2023

Results: Normal chest x-ray.

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

Test Blood Picture *Result* Normal.

Medical examiner's comments:

FIT FOR DUTY ON BOARD SHIP

Vaccination status recorded: • ☑ Yes • ☐ No

Assessment of fitness for service at sea

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

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• ☑ Fit for look-out duty • ☐ Not fit for look-out duty

	Deck service	Engine service	Catering service	Other services
Fit	☐	☑	☐	☐
Unfit	☐	☐	☐	☐

Without restrictions ☐ • With restrictions ☐ •

Describe restrictions (e.g., specific position, type of ship, trade area)

Action taken by medical examiner (e.g., referral):

Place of examination: RADICAL HOSPITAL LIMITED Uttara, Dhaka, Bangladesh Date of examination (day/month/year): 01 AUG 2023

Medical certificate's date of expiration (day/month/year): 31 JUL 2025

Official stamp (also print name of medical examiner if not legible):

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.

Signature of medical examiner: _____

Authorized by: DG SHIPPING BANGLADESH (competent authority)

For further information, please contact the Sectoral Activities Department (SECTOR)
at Tel: Fax: or email: sector@ilo.org

This page was created by BR/PL. It was approved by BW/BKN. It was last updated Tues, 17 Jun 1999.

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ANNEX C

MPA
SINGAPORE

MARITIME AND PORT AUTHORITY OF 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*) RASUL SAIMA			Gender: Male/Female*
Date of Birth: (*Day/month/year*) 24-08-2002	Nationality: Bangladeshi	Place of Birth: Satkhira	

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: 01 AUG 2023		
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*) 01 AUG 2023		
10	Expiry of certificate: (*day/month/year*) 31 JUL 2025 ** *Maximum two years from date of examination unless the seafarer is under the age of 18*		

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

01 AUG 2023		
Date	Signature of Authorised Medical Practitioner	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.

Saima Rasul
Signature of Seafarer

*delete as appropriate

Radical Hospitals Ltd. ★ Approved by Department of Shipping ★ AS Per-ML C-2006

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ANNEX B

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) RASUL SAIMA			Gender: Male/Female*
Date of Birth: day/month/year 24-08-2002	Place of Birth: Satkhira	Nationality: Bangladeshi	
Type of ID documents: NRIC No. / Passport No.: B00011759	Dept: Deck / Engine / Catering / others Rank: Engine cadet	Type of ship: Tanker	
Home Address: Estern Housing Road-5, Block-D, House-212 Pallabi 2nd Phase, Mirpur-11.5 Dhaka	Routine and emergency duties:	Trading area: e.g coastal / world wide	

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. Epilesy/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		✓	34. Fracture/dislocations		✓

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

Additional questions

	Yes	No
35. Have you ever been signed off as sick or repatriated from a ship?		✓
36. Have you ever been hospitalized?		✓

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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.

01 AUG 2023 — Date

Saima Rasul — Signature of Seafarer

DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipp.ng 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. MIR MD. RAIHAN.

01 AUG 2023 — Date

Saima Rasul — Signature of Seafarer

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

Name and Signature of Witness

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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	✓	
Left eye	✓	

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	✓	
Left ear	✓	

Clinical Findings

Height	160 (cm)		Weight	57 (kg)	
Pulse rate	(per minute)	78	Rhythm		Regular.
Blood Pressure Systolic (mm Hg)		120	Diastolic (mm Hg)		80
Urinalysis:	Glucose : Nil	Protein: Nil		Blood: Nil	

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

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Ears (general)	✓	
Tympanic membrane	✓	
Eyes	✓	
Ophthalmoscopy	✓	
Pupils	✓	
Eye movement	✓	
Lungs and chest	✓	
Breast examination	✓	
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

☐ Not performed ☑ Performed on (day/month/year): 01 AUG 2023

Results: Normal chest xray

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

Test .Blood Group 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				

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☑ Without restrictions ☐ With restrictions

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

01 AUG 2023

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DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited.

Date	Signature of Medical Practitioner	Medical Practitioner's name, licence number, address

****

Radical Hospitals Ltd. As Per-MLC-2006 Approved By DG Department of Shipping

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

Form No: SMC

SL NO. 04.2023.4508

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 RASUL **First** SAIMA **Middle**

Gender: (Male/Female) Female Nationality: Bangladeshi

Occupation: Deck/Engine/Catering/Other (specify) Engine cadet

Father's/ Husbad'sname: Md Ibrahim Khalil

Mother's Name: Jesmin Akter

Address: House No: 262 Street/ Road No: 5

Locality/Village: Estern Housing

P.O: Rupnagar

P.S: Rupnagar

District: Dhaka

Date: 01-08-2023

Rank: Engine Cadet

C.D.C No. C10111376

Seaman ID No. 0500146446

Passport No. B0001175O

NID No. 5112107577

Date of Birth: 24-08-2003 (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:

1. Confirmation that identification documents were checked at the point of examination :YES/NO
2. Hearing meets the standards in section A-I/9 :YES/NO
3. Unaided hearing satisfactory? :YES/NO
4. Visual acuity meets standards in section A-I/9? :YES/NO
5. Colour vision meets standards in section A-I/9? :YES/NO
   Date of last colour vision test : 01 AUG 2023
6. Fit for lookout duties? :YES/NO
7. 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
8. 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) 01 AUG 2023

11. Date of expiry (DD/MM/YYYY) 31 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.

Saima Rasul
Seafarer's Signature

Radical Hospitals Ltd. ★ Approved by Department of Shipping ★ Official Stamp As Per MLC-2006

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 & Signature of the practitioner:

MEDICAL REQUIREMENTS

All applicants for an officer certificate, Seafarer's Identification and Record Book or certification of special qualifig:itions 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 applieation 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 whis pered 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 infectiqns 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/Navigational 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, Interna-tional 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 useofnarcotics. Applicants diagnosed with, suspected of, orexposed to any communicable disease transmit table 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/navigational 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 enineer 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 fight 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 Appendix1):

1. Complete physical Examination.

2. Pathological Examination:

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

01 AUG 2023

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BMDC A-55144, MMC-BGD-016
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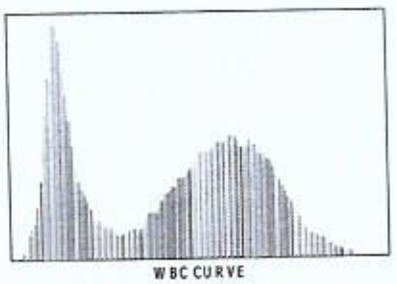
General Physician
Radical Hospitals Limited

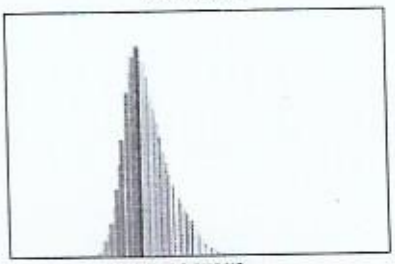
Id No : 0013	**Date :** 01-Aug-2023	**D.Date :** 01-Aug-2023
Patient's Name : SAIMA RASUL	**Age :** 20Y 11M 8D	**Gender:** Female
Specimen : Blood		
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO: C/O/11376		

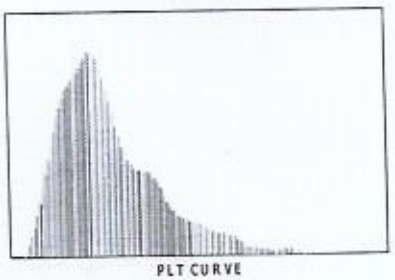
Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	**16.9** gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl. Infant: (One year):8-10 gm/dl.
ESR(Westergreen)	**05** mm/1st hr	Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	**5,100** /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	**102** /cumm	50-450/cumm
Total RBC Count	**5.25** m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	**45.8** %	M: 40-54%, F:37-47%
MCV	**87.2** fL	76 - 94 fL
MCH	**32.2** pg	27 - 32 pg
MCHC	**36.9** g/dL	29 - 34 g/dL
RDW	**12.3** %	11 - 16 %
PDW	**15.9** fL	35 - 56 fl
Total Platelete Count (PC)	**1,26,000** /cumm	150,000-450,000/cumm
MPV	**9.3** fL	7.0 - 11.0 fL
PCT	**0.117** %	0.1 - 0.%


WBC CURVE


RBC CURVE


PLT CURVE

Checked By
Medical Technologist

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

RADICAL HOSPITAL LIMITED

radical_hospitals@yahoo.com, www.radicalhospital.com

Bill No	DIA23080013	Received Date	01/08/2023
Patient's Name	SAIMA RASUL		
Patient's Age	20Y 11M 8D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/11847
Sample	Blood		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Random Blood Sugar (RBS)	4.7 mmol/l	4.2 – 6.4 mmol/l
Serum ALT (SGPT)	26 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 Hospitals Ltd.

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

Bill No	DIA23080013	Received Date	01/08/2023
Patient's Name	SAIMA RASUL		
Patient's Age	20Y 11M 8D	Patient's Sex	Female
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/11376
Sample	Blood		

SEROLOGYCAL REPORT

Test Name	Result
HIV 1 & 2 (Method : (ICT)	Negative

Checked By

Medical Technologist
Radical Hospitals Ltd.

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

RADICAL HOSPITAL LIMITED

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Bill No	DIA23080012	Received Date	01/08/2023
Patient's Name	SAIMA RASUL		
Patient's Age	20Y 11M 8D	Patient's Sex	Female
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/11376
Sample	Urine		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Colo	Straw	R B C	Nil
Appearance	Clear	Pus Cells	0-1/HPF
Sediment	Nil	Epithelial	2-4/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.J. Protein	Not Done	Hippurate crystal	NIL

Checked By

Medical Technologis
Radical Hospitals Ltd.

Dr. Sumaiya Khatun
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RADICAL HOSPITAL LIMITED

Bill No	DIA23080013	Received Date	01/08/2023
Patient's Name	SAIMA RASUL		
Patient's Age	20Y 11M 8D	Patient's Sex	Female
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO: C/O/11376
Sample	***Urine***		

SEROLOGYCAL REPORT

Test Name	Result
Urine for pregnancy (ICT)	:Negative

Negative : If you have missing period and expecting a pregnancy, the test may please be repeated after two weeks, with first morning specimens of **Urine**.

Checked By

Medical Technologist,
Radical Hospitals Ltd.
Uttara, Dhaka

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

RADICAL HOSPITAL LIMITED

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Bill No	DIA23080013	Received Date	01/08/2023
Patient's Name	SAIMA RASUL		
Patient's Age	20Y 11M 8D	Patient's Sex	Female
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/11376
Sample	Urine		

DRUG ABUSE TEST

METHOD: Immunochromatographic Assay (Rapid one Step Test)

Test Name	Result
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 Technologis
Radical Hospitals Ltd.

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

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No.	:	23080013	Receive:01/08/2023	Print: 01/08/2023
Patient's Name	:	**SAIMA RASUL**		
Age	:	21 Yrs	*Sex*	: F
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

This report has been electronically signed.

INTERNATIONAL CERTIFICATE OF VACCINATION OR PROPHYLAXIS

This is to certify that [name] SAIMA RASUL

date of birth 24-08-2002 Sex Female

nationality Bangladeshi

national identification documents, if applicable Not applicable

whose signature follows Saima Rasul

has on the date indicated been vaccinated or received prophylaxis against (name of disease or condition)

.....

in accordance with the International Health Regulations

CERTIFICATE INTERNATIONAL DE VACCINATION OU DE PROPHYLAXIE

Nous certifions que [nom] .....

Né(e) le ..... de Sexe .....

et de nationalité .....

document d'identification national, le cas échéant .....

don't la signature suit .....

a été vaccine(e) ou a reçu des agents prophylactiques à la date indiquée contre: (nom de la maladie ou de l'affection)

.....

Conformément au Règlement sanitaire international.

Vaccine or prophylaxis Vaccin ou agent prophylactique	Date Date	Signature and professional Status of supervising Clinician Signature et titre du clinicien responsable	Manufacturer and Batch no. of vaccine or prophylaxis Fabricant du vaccine ou de l'agent prophylactique et numéro du lot	Certificate valid From: Until: Certificat valable à partir du: jusqu'au:	Official stamp of the administering centre Cachet officiel du centre habilité
YELLOW FEVER VACCINE L. NO DAKAR	01 AUG 2023	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.	2265	11 AUG 2023	CENTER FOR VACCINATION 35, Shah Makhdum Avenue Uttara, Dhaka BANGLADESH

INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINEST CHOLERA
CERTIFICAT INTERNATIONUAX DE VACCINATION OU DE REVACCINATION CON IRE LE CHOLERA

This is to certify that / JE Soussigne' (e) certifie que: Saima Rasul — date of birth / no' (e) le: 24-08-2002 — Sex / sexe: Female

Whose signature follows / dont la signature suit: Saima Rasul

has on the Date indicated been vaccinated or revaccinated against cholera
a e'te' vaccine (e) ar revaccine' (e) contre le fievre jaune a ia datc indiquee

Date	Signature and professional Status of Vaccinator Signature et qualite' profess-sionelle vaccinateur	Approved Stamp Cechet d'authentiftcation
1	01 AUG 2023	ORAL CHOLERA "DUKORAL" Valid Upto 2 yrs
2	DR. MIR MD. RAIHAN MBBS (DU), DFM, CCD (Birdem), PGT (Ophth) BMDC A-55144, MMC-BGD-016 DG Shipping Bangladesh Approved General Physician Radical Hospital Limited	CENTER FOR VACCINATION 35, Shah Makhdum Avenue Uttara, Dhaka BANGLADESH

International Certificate of Vaccination or Prophylaxis
International Health Regulations (2005)

World Health Organization

Certificat international de vaccination ou de prophylaxie
Règlement sanitaire international (2005)

Organisation Mondiale de la Santé

Issued to / Délivré à

.....

Passport number or Travel document number
Numéro du passeport ou du document de voyage

.....

radical_hospitals@yahoo.com, www.radicalhospital.com

RADICAL HOSPITAL LIMITED

Invoice No	: **DIA23081149**	**Bed/ Ward No:**	**Outdoor**	Inv. Date :	24-08-2023
Patient's Name	: SAIMA RASUL		Age : 21Y 0M 0D	Gender :	Female
Ref. By	: **Dr. Mir Md. Raihan MBBS,(DU),CCD (BIRDEM),PGT(Eye),DFM (Forensic Medicine**				

Specimen | Urine

LABORATORY TEST REPORT

Test Name	Result	Unit	Normal Value
Urine for Pregnancy:(ICT)	Negative		

Checked By
Medical Technologist
Radical Hospitals Ltd.
Uttara Dhaka

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