

Pre Employment Medical Examination (PEME)

Medical Standard- Implementation

Applicability	Seafarers Age	PEME Frequency	Standard	*Framingham Test Score
All Sea Staff (no medical condition)	<45 years old	2 yearly	Flagstate-STCW/MLC2006	N.A
All Sea Staff	@ 45 Years	1 time screening	Flagstate-STCW/MLC2006 UK P&I standard +	Yes
All Sea Staff (no medical condition)	Age > 45 < 50 years old	2 yearly	Flagstate-STCW/MLC2006	Yes
All Sea Staff	≥ 50 Years old	Yearly	Flagstate-STCW/MLC2006 UK P&I standard +	Yes
All Sea Staff with medical condition	All Age Group	Yearly	Flagstate-STCW/MLC2006 UK P&I standard +	Yes

*Framingham test (Link on page 9 of Guidance notes)- Analysis of 10 year risk of coronary heart disease.

Notes: For staff under medication, the medicine should be available for the full contract duration + two month. The seafarer is required to inform the Master if he/she is under medication and show the medicines carried.



Name (last, first, middle):	MD SORWAR IQBAL	Company ID :	20169782
Date of birth (DD/MMM/YYYY):	31.12.1988	Gender (Female / Male):	MALE
Home address:	NORTH ASHRAFPUR, COMILLA SADAR SOUTH, COMILLA, BANGLADESH.		
Passport No.:	B00326831	Discharge Book No.:	4584100420A
Type of ship (LNG / Petroleum / Chemical tanker):	LNG	Nationality:	BANGLADESHI
Trade area (e.g., coastal, worldwide):	WORLDWIDE	Rank:	SECOND ENGINEER

Sect.	Items	Result(s)		Remark(s)
		Positive	Negative	
A	Alcohol		✓	
B	Drug		✓	
	Amphetamine		✓	
	Cannabinoids		✓	
	Cocaine		✓	
	Opiates		✓	
	Phencyclidine		✓	
	Benzodiazepine		✓	
	MDMA (Ecstasy)		✓	

Sect.	Items	Normal	Abnormal	Remark(s)
C	Spirometer (Pulmonary Function Test)	✓		

Sect.	Items	Normal	Abnormal	Remark(s)
D	Audiometry Test	✓		

E	Blood Test			
	1. Full Blood Picture, CBC, Blood typing, blood chemistry.	✓		

Sect	ITEMS	Normal	Abnormal	Remark(s)
	2. Hepatitis A Screening	✓		
	3. Hepatitis B Screening	✓		
	4. Hepatitis C Screening	✓		

	5. HIV Test	✓		
	6. VDRL	✓		
	7. SGPT	✓		32 U/L
	8. SGOT	✓		29 U/L
	9. Bilirubin	✓		0.7 mg/dL
	10. Alkaline phosphatase	✓		177 mg/dL
	11. BUN	✓		21 mg/dL
	12. Creatinine	✓		1.2 mg/dL
	13. FBS (Fasting Blood Sugar) & Post Prandial	✓		5.5 mmol/L
F	Blood Test (Chemical Tankers only if carrying any of the below chemical) <i>To test within 2 weeks of signing-off.</i> <i>Any other tests specified by DOSH (Department of Occupational Safety and Health) based on the specific chemical the vessel is carrying.</i>	✓		
	1. Benzene	Negative		
	2. Xylene	Negative		
	3. Phenol	Negative		
	4. Ammonia	Negative		
Sect.	Items	Normal	Abnormal	Remark(s)
G	ECG	✓		
H	USG (Full abdomen) + KUB ultrasound	✓		
I	Chest X-Ray (Digital)	✓		
J	Psychological Examination	✓		
K	Dental Examination	✓		
L	Stool Test (For Food Handlers Only)	✓		
M	Pregnancy (For Female Only)	✓		
N	Urinalysis (Protein / Sugars)	✓		
O	Treadmill test	✓		
Sect	Items (Medical standards**)	Normal	Abnormal	Remark(s)
P	1. Body Mass Index (BMI) Please enter weight and height below. Weight = <u>80</u> Kgs Height = <u>173</u> metres $BMI = \frac{\text{Weight (in kgs)}}{(\text{height in metres})^2}$	✓		26.7



2. Lipid Profile (On treatment) *Classification standard to NCEP ATP-III: i. Total Cholesterol < 5.2 : Desirable 5.2 – 6.2 : Borderline > 6.2 : High Risk ii. LDL Cholesterol < 2.58 : Optimal 2.58 – 3.34: Near optimal 3.35 – 4.11: Borderline 4.12 – 4.89: High > 4.9 : Very high	Normal		165 mg/dL
3. Hypertension (With medication)	Normal		
4. Diabetes Mellitus HbA1c (% of sugar for past 3 month) *Classification standard for diabetes: 3.0 – 6.0% : Non-diabetic 6.1 – 7.0% : Good control 7.1 – 8.0% : Fair control > 8.1% : Poor control	Normal		5.4%
5. Asthma			

**Refer Guidance Notes page 8

Q	Vaccination History	Last Taken
	1. Oral Cholera	10 JAN 2023
	2. Yellow Fever	
	3. Typhoid (Catering Staff Only)	
	4. Others (Please Specify): _____	

R	Examinee's personal declaration (Assistance should be offered by medical staff)			
Have you ever had any of the following conditions?				
No.	Condition (If answered "yes," please give details)	Yes	No	Remark(s)/Details
1	Eye/vision problem		✓	
2	High blood pressure		✓	
3	Heart/vascular disease		✓	
4	Heart surgery		✓	
5	Varicose veins		✓	
6	Asthma/bronchitis		✓	
7	Blood disorder		✓	
8	Diabetes		✓	



9	Thyroid problem		✓	
10	Digestive disorder		✓	
11	Kidney problem		✓	
12	Skin problem		✓	
13	Allergies		✓	
14	Infectious/contagious diseases		✓	
15	Hernia		✓	
16	Genital disorders		✓	
17	Pregnancy		✓	
18	Sleeping problems		✓	
19	Lungs and Chest problems		✓	
20	Operation/surgery		✓	
21	Epilepsy/seizures		✓	
22	Dizziness/fainting		✓	
23	Loss of consciousness		✓	
24	Psychiatric problems/ Depression		✓	
25	Problems in the Breast		✓	
26	Attempted suicide		✓	
27	Loss of memory		✓	
28	Balance problem		✓	
29	Severe headaches		✓	
30	Ear/nose/throat problems		✓	
No.	Condition (If answered "yes," please give details)	Yes	No	Remark(s)/Details
31	Restricted mobility		✓	
32	Back/ Spine problems		✓	
33	Neurologic problems		✓	
34	Fractures/dislocations		✓	
35	Relevant Family Medical History (E.g. Diabetes, stroke, heart disease, high blood pressure)		✓	
36	Have you ever been signed off as sick or repatriated from a ship?		✓	
37	Have you ever been hospitalized?		✓	
38	Have you ever been declared unfit for sea duty?		✓	
38	Has your medical certificate ever been restricted or revoked?		✓	
40	Are you aware that you have any medical problems, diseases or illnesses?		✓	
41	Do you feel healthy and fit to perform the			

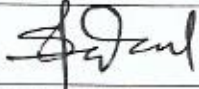


	duties of your designated position/occupation?			
42	Are you allergic to any medications?		✓	
43	Are you taking any non-prescription or prescription medications? (If yes, please list the medications taken and the purpose(s) and dosage(s).) Please specify the quantity of each medicine carried.		✓	
44	Others Condition (Please Specify):			

Sect.	Items	Remarks
S	Vital Parameters	
	1. Framingham score * (Please refer link to calculator on Page 9) If Framingham score > 10.0 % provide lifestyle guidance	
	2. Blood Pressure	120/80 mmHg
	3. Pulse Rate	78 bpm
	4. Vision Test	Left Right
	i. aided	
	ii. unaided	6/6 6/6
	5. Color Vision (Ishihara Plates): 24/38	15 15

I hereby certify that the personal declaration above is a true statement to the best of my knowledge, and that I am not suffering from any disease likely to aggravate by working aboard a vessel or to render me unfit for service at Sea or endangering the health of other personnel on board. Non disclosure of pre existing conditions will prejudice all my benefits under the CBA or Company's terms and

I hereby authorize the release of all my previous medical records from any health professionals, health institutions and public authorities to Dr. Mir. Md. Raihan (Approved Medical Examiner).

Signature of examinee:		Witnessed by: (Signature)	
Date (day/month/year):	10 JAN 2023	Witnessed by: (Name)	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.

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:

No.	Assessment of Fitness	Fit	Unfit	Remarks
1	Look-Out Duty	☒	☐	
2	Deck Service	☐	☐	
3	Engine Service	☒	☐	
4	Catering Service	☐	☐	
5	Other Services (Please Specify):	☐	☐	

No.	Describe Restrictions (e.g., specific positions, type of ship, trade area)	Remarks

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

RADICAL HOSPITAL LIMITED

Place of examination: Uttara, Dhaka, Bangladesh

Date of examination (day / month / year):

10 JAN 2023

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

09 JAN 2025

Official stamp:

Signature of medical examiner:

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 of medical examiner: (typed or printed)

Authorized by: DG SHIPPING BANGLADESH. (competent authority)

Remarks: The maximum validity of this certificate,

- For age <50 Years with no medications – 2 Years
- For ≥ 50 Years – 1 Year
- For all age groups with medications – 1 Year
- Tests prescribed should be in accordance with local laws.
- Seafarer under medication to carry prescription and medicines for the tenure of the contract + 1 month.

**** Guidance Notes:**

BMI 36 – 40:

- BMI alone should not be a restricting fact for determining medical fitness, other comorbidities needs to be considered.
- The seafarer can adequately and safely perform his job functions.
- The seafarer has the appropriate level of fitness for general mobility (including climbing stairs repetitively).
- The seafarer has the appropriate level of fitness to respond to emergency situations and is able to successfully take part in evacuations without compromising their own safety and that of others.
- The seafarer is able to escape from a helicopter through a standard sized escape hatch



- Seafarer to undergo a Weight Management (WM) program for maximum 1 year on Company's account to bring down the BMI till ≤ 35 .
- Eaglestar will support the seafarer by assigning the approved medical insurance provider (WM) program.
- After 1 year the WM program and the PEME will be to the seafarer account.
- Seafarer service status will remain "active" for a period of one year. Subsequent employment is subject to vacancy.
- While onboard, Medical Officer will monitor the weight and update HR Sea and HSSE on a monthly basis.
- While ashore, seafarer will need to update HR Sea & Manning office on monthly basis the status of weight management program

Section P 1. - Body Mass Index (BMI)*BMI ≤ 35 : Meet the standard**BMI 36 – 40*: Do not meet the standard.***Inform Manning Office. To be put under Weight Management program for 1 yr.***BMI > 40: Not cleared to sail***Section P 2. - Lipid Profile (On treatment)***Total Cholesterol < 6.2 mmol/L**LDL < 4.1 mmol/L**HDL > 1.5 mmol/L**Cholesterol level alone should not deem a person unfit for work. The Health Physician will have to assess other co-morbidities i.e. High Blood Pressure, Smoking history, Past history of Heart Attacks, etc***Section P 3. - Hypertension (With medication)***140/90 or below with medication**As a general rule, individuals with hypertension are acceptable, provided it is uncomplicated and well controlled by treatment.***Section P 4. – Diabetes Mellitus HbA1c (% of sugar for past 3 month)***< 8% & Non-Insulin dependent diabetes*

- *If HbA1C > 8%, doctor to review medication and repeat HbA1C after 3 months.*
 - *To look at other co-morbidities i.e. Heart disease, obesity, Hypertension when certifying Fitness to Work.*
- Insulin-dependent diabetes – Not fit for work seafarer's duty.*

Section P 5. – Asthma*Not requiring the use of oral or inhaled steroids*

- *Doctor to assess the frequency of asthma attack and medications.*
- *If asthma is un-controlled – Temporary Unfit. Doctor to re-assess fitness to work 3 to 6 monthly.*

*If asthma is controlled without steroid medication use – Fit for work.****Framingham Score Calculator****<https://www.mdcalc.com/framingham-risk-score-hard-coronary-heart-disease>***Seafarers with high risk scores(>10%) should be counselled aggressively about social factors contributing to their risk (smoking, exercise, weight, diet etc) and also managed with blood pressure and lipid evaluation.*



JL/HEPP/D/16

JABATAN LAUT MALAYSIA

Ibu Pejabat Laut Semenanjung Malaysia, Peti Surat 12, 42007 Pelabuhan Klang
Tel: 03-3695100, Fax: 03-3685289, E-mail: kpgg@marine.gov.my http://www.marine.gov.my

LAPORAN PENGAMAL PERUBATAN

MEDICAL PRACTITIONER'S REPORT

Saya telah memeriksa MD SORWAR IQBAL No. KP/Pasport: B00326831
I have examined IC/Passport No:

mengikut standard perubatan Jabatan Laut Malaysia JL/P/02/98 dan keputusannya adalah berikut:
as per the Malaysian Marine Department medical standards JL/P/02/98 and the results are as follows:

Tinggi/Berat
Height/Weight

173 metres 80 kg

Pendengaran
Hearing

MM kanan right MM kiri left

Penglihatan
Eyesight

6/6 kanan right 6/6 kiri left

Penglihatan dgn kaca mata
Eyesight with visual aids

N/A kanan right N/A kiri left

Penglihatan Warna
Colour Vision

Normal

Ujian Kencing Urinalysis

Nil gula sugar Nil albumin

Nadi Pulse

78 /min 120/80 mmHg

Tekanan darah
Blood pressure

Chest X-ray

Normal/Abnormal X-ray Number: 23010175

ECG

Normal/Abnormal

KEPUTUSAN PEPERIKSAAN
EXAMINATION RESULTS

LAYAK
FIT

TIDAK LAYAK
UNFIT

TIDAK LAYAK SEMENTARA
TEMPORARILY UNFIT

	Normal	Abnormal	Remarks
1 Infectious diseases	☒	☐	
2 Malignant Neoplasm	☒	☐	
3 Endocrine and Metabolic Disease	☒	☐	
4 Disease of the blood and blood forming organs	☒	☐	
5 Mental Disorders	☒	☐	
6 Central Nervous system	☒	☐	
7 Cardiovascular system	☒	☐	
8 Respiratory system	☒	☐	
9 Digestive system	☒	☐	
10 Genito-Urinary System	☒	☐	
11 Pregnancy	No	Yes	(week)
12 Skin	☒	☐	
13 Musculo-skeletal system	☒	☐	
14 Speech Defects	☒	☐	
15 Ears/Nose/Throat	☒	☐	
16 Eyes	☒	☐	

Perakuan ini sah sehingga
This certificate is valid until

09 JAN 2025

Tarikh
Date

10 JAN 2023



Signature of Medical Practitioner
MMC No:

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.

PENGAKUAN PELAUT YANG INGIN MENJALANI PEMERIKSAAN PERUBATAN
TESTIMONIAL OF SEAMAN UNDERGOING MEDICAL EXAMINATION

Sila jawab soalan-soalan berikut berhubung dengan sejarah kesihatan anda. Tandakan X dalam kotak ruangan yang sesuai 'Ya' atau 'Tidak'. Jika 'Ya' jelaskan dalam ruangan catitan.
 Please answer the following with reference to your health. Tick X in the appropriate 'Yes' or 'No' column. If ticked 'Yes' please elaborate in the remarks column.

Adakah anda mempunyai sejarah atau sedang mengalami penyakit berikut:
 Do you have any history or are undergoing treatment in any of the following:

No	Perihal Regarding	Ya Yes	Tidak No	Catitan Remarks
1	Masalah mata <i>Eye disorders</i>		☒	
	- Katarak <i>Cataract</i>		☒	
	- Pandangan monocular <i>Monocular sight</i>		☒	
	-Lain-lain yang menyebabkan halangan pandangan -Other factors which hinder vision		☒	
2	Buta warna <i>Colour blind</i>		☒	
3	Sukar melihat dalam gelap <i>Night blindness</i>		☒	
4	Apa-apa jenis sawan atau kekejangan <i>Convulsion or fits</i>		☒	
5	Kecederaan berat dikepala <i>Heavy injuries to head</i>		☒	
6	Serangan pening atau pening <i>Dizziness</i>		☒	
7	Sakit kepala yang berat atau 'migraine' <i>Severe headache or migraine</i>		☒	
8	Pembedahan otak yang 'major' <i>Major brain operation</i>		☒	
9	Kencing manis dalam rawatan insulin <i>Diabetes undergoing insulin treatment</i>		☒	
10	Penyakit mental <i>Mental Disorder</i>		☒	
11	Penyalahgunaan arak/dadah dalam masa 5 tahun yang lalu <i>Misuse of alcohol/drugs within last 5 years</i>		☒	
12	Kecacatan tulang belakang <i>Spinal deformity</i>		☒	
13	Penyakit jantung/tekanan darah tinggi/debaran jantung <i>Heart disease/ hypertension/ heart palpitations</i>		☒	
14	Sesak nafas/muntah darah/batuk kronik <i>Breathing difficulty/ blood vomiting/ chronic cough</i>		☒	
15	Pekak <i>Deafness</i>		☒	
16	Penyakit buah pinggang <i>Kidney disease</i>		☒	
17	Apa-apa rawatan yang berulang <i>Any regular medical treatment</i>		☒	
18	Apa-apa penyakit/kecederaan yang tidak dinyatakan diatas <i>Any injury/disease not stated above</i>		☒	

Saya dengan ini mengisytiharkan bahawa saya telah dengan teliti mengambil kira kenyataan yang dibuat diatas dan saya percaya ianya lengkap dan tepat. Saya seterusnya mengisytiharkan bahawa saya tidak menyembunyikan apa-apa maklumat atau membuat apa-apa kenyataan palsu yang boleh menjejaskan prestasi kerja saya. Saya memberi izin kepada pengamal perubatan yang memeriksa untuk berkomunikasi dengan mana-mana pengamal perubatan yang memeriksa saya dan Jabatan Laut, dalam hal-hal yang boleh memberikan kesan ke atas kesesuaian untuk bekerja diatas kapal.

I declare that the information given above is correct to the best of my knowledge. I further declare that I have not hidden any information or made false statement which can jeopardize my work. I do give permission for the medical practitioner to communicate with any other medical practitioners or the Marine Department in any matters which can affect my placement on board a vessel.

Tandatangan pemohon:.....
 Applicants signature

No Kad Pelaut: 201041003851
 Seaman Card No:

Nama(dlm huruf besar) : MD SORWAR IQBAL
 Name (in capital letters)

No. Kad Pengenalan: B00326831
 NRIC/Passport Number

Disaksikan oleh: (Dr) :
 Witnessed by

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

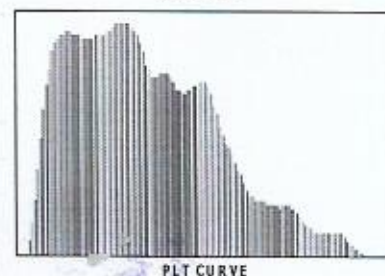
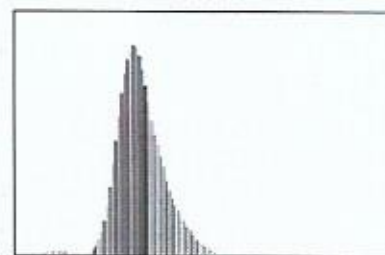
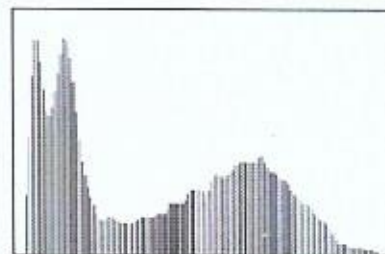


Id No : 0175 **Date** : 10-Jan-2023 **D.Date** : 10-Jan-2023
Patient's Name : MD SORWAR IQBAL **Age** : 34Y 0M 0D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM **CDC NO** : 4584100420A

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	13.6 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	07 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	7,500 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	57 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	39 %	Child: 52-62 %, Adult: 20-50 %
Monocytes	02 %	Child: 03-07 %, Adult: 02-10 %
Eosinophils	02 %	Child: 01-03 %, Adult: 01-06 %
Basophils	00 %	Adult: 00-01 %
Total Cir. Eosinophils	150 /cumm	50-450/cumm
Total RBC Count	4.65 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	37.4 %	M: 40-54%, F:37-47%
MCV	80.4 fL	76 - 94 fL
MCH	29.2 pg	27 - 32 pg
MCHC	36.4 g/dL	29 - 34 g/dL
RDW	13.4 %	11 - 16 %
PDW	14.4 fL	35 - 56 fL
Total Platelete Count (PC)	1,13,000 /cumm	150,000-450,000/cumm
MPV	11.2 fL	7.0 - 11.0 fL
PCT	0.127 %	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	DIA23010175	Received Date	10/01/2023
Patient's Name	MD SORWAR IQBAL		
Patient's Age	34Y 0M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:4584100420A		
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Fasting Blood Sugar (FBS)	5.5 mmol/l	4.2 – 6.4 mmol/l
HbA1C	5.4 %	4.2 - 6.7 %
Liver Function Test		
Serum Bilirubin (Total)	0.7 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	32 U/L	Up to 40 U/L
Serum AST (SGOT)	29 U/L	Up to 37 U/L
Gamma GT	34 U/L	Adult Males : <55
Total Protein	6.4 g/dl	6.3-7.9 g/dl
Lipid profile		
Serum Cholesterol	165 mg/dl	up to 200 mg/dl
Serum HDL- Cholesterol	41 mg/dl	>35 mg/dl
Serum Triglyceride	138 mg/dl	50 - 150 mg/dl
Serum LDL- Cholesterol	96 mg/dl	<130 mg/dl
Renal Funtion Test		
Serum (BUN)	21 mg/dl	7-23 mg/dl
Serum Creatinine	1.2 mg/dl	0.3 - 1.3 mg/dl

Checked By

Medical Technologists
Radical Hospitals Ltd.

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



Bill No	DIA221010175	Received Date	10/01/2023
Patient's Name	MD SORWAR IQBAL		
Patient's Age	34Y 0M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:4584100420A		
Sample	BLOOD		

SEROLOGICAL REPORT

<u>Test Name</u>	<u>Result</u>
HIV 1 & 2 (Method : (ICT)	Negative
HBsAg (Method : (ICT)	Negative
HCV (Method : (ICT)	Negative
HAV (Method : (ICT)	Negative
VDRL	Non-reactive

Checked By

Medical Technologist,
Radical Hospitals Ltd.

Dr. Sumaiya Khatun
MBBS, MD (Microbiology)
Assistant Professor
Dept. of Microbiology

East West Medical College and Hospital

Bill No	DIA23010175	Received Date	10/01/2023
Patient's Name	MD SORWAR IQBAL		
Patient's Age	34Y 0M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:4584100420A		
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	R B C	Nil
Appearance	Clear	Pus Cells	1-2/HPF
Sediment	Nil	Epithelial	1-2/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 Technologist
Radical Hospitals Ltd.

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

Bill No	DIA23010175	Received Date	10/01/2023
Patient's Name	MD SORWAR IQBAL		
Patient's Age	34Y 0M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	45841004 20A
Sample	URINE		

URINE EXAMINATIONTest NameResult

Xylene	Negative
--------	----------

Checked By



 Medical Technologist
 Radical Hospitals Ltd.


 Dr. Sumaiya Khatun
 MBBS, MD (Microbiology)
 Associate Professor
 Dept. of Microbiology

East West Medical College and Hospital

Bill No	DIA23010175	Received Date	10/01/2023
Patient's Name	MD SORWAR IQBAL		
Patient's Age	34Y 0M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:4584100420A
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 Technologist
Radical Hospitals Ltd.

Dr. Sumaiya Khatun
MBBS, MD (Microbiology)
Associate Professor
Dept. of Microbiology

East West Medical College and Hospital



Patient's Name	:	MD SORWAR IQBAL	ID NO	:	23010175
Age	:	34 Yrs	Date	:	10/01/2023
Sex	:	Male			
Referred by	:	Dr. Mir Md. Raihan - MBBS (DU), DFM			
Nature of Specimen	:				

Dental Examination Reports

On Examination

1. Dental Caries : Absent
2. Calculus : Absent
3. Missing : Absent
4. Gum Condition : Normal
5. Filling : No
6. Root Canal Treatment : No
7. Any Bridge/Denture/Crown : No
8. Oral Hygiene : Normal

Comments : Normal

Dr. Mir Md. Raihan

MBBS (DU,) CCD (Birdem), PGT (ophth)
Reg- A55144 BGD-016(MMC)
DG Shipping Bangladesh Approved
Malaysian Medical Council Approved
General Physician
Radical Hospitals Limited

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23010175 Receive: 10/01/2023 Print: 10/01/2023
Patient's Name : MD SORWAR IQBAL
Age : 34 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

AUDIOLOGICAL REPORT

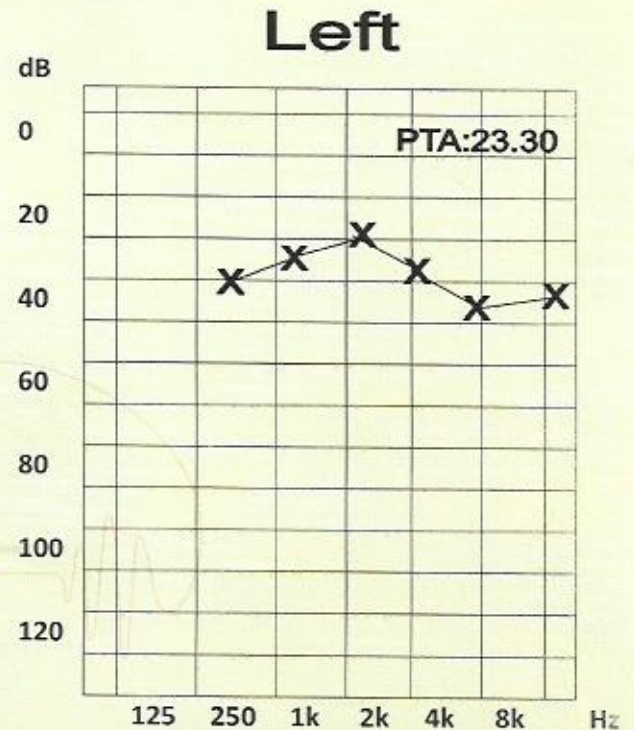
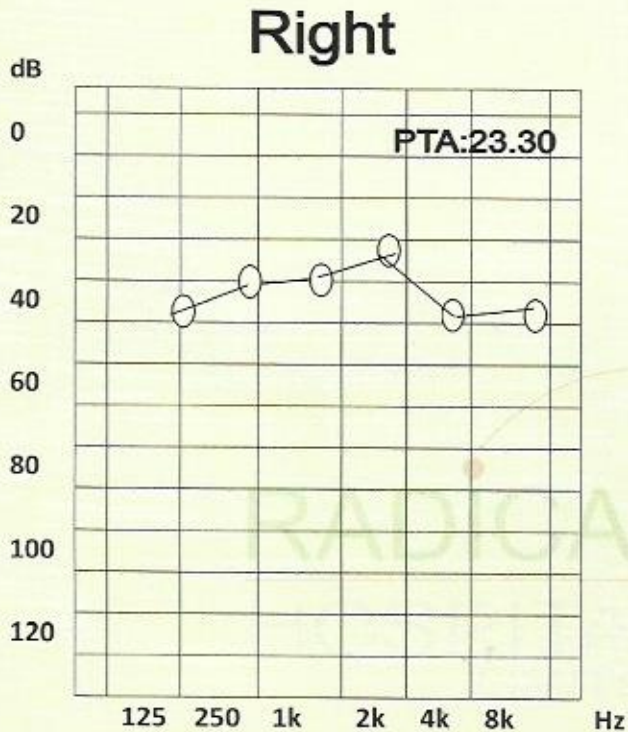
Patient Name : MD SORWAR IQBAL

10/01/2023

Age : 34 Yrs

Address : RHL, UTTARA

Referred By : Dr. Mir Md. Raihan, MBBS,(DU), DFM



0-25= Normal Hearing.
26-40= Mild Hearing Loss.
41-55= Moderate Hearing Loss.
56-70= Moderately Severe Hearing Loss.
71-90= Severe Hearing Loss.
91-120= Profound Hearing Loss.

	Right Ear	Left Ear
Air Unmasking OX		
Bone Unmasking		
Air Masking OX		
Bone Masking ΔΔ		

Remark's:-

Right Ear: Normal Hearing.

Left Ear: Normal Hearing.

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23010175 Receive: Print: 10/01/2023
Patient's Name : MD SORWAR IQBAL
Age : 34 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 95 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

ID: 1
Mr. Somerville
Male 39 Years

10.01.2023 03:44:52 PM
HR 95 bpm
PR 96 ms
QRS 128 ms
QT/QTc 332/418 ms
P/QRS/T 22/-7/20 °
RV5/SV1 1.29/0.335 mV

Diagnosis Information:
Sinus rhythm
Normal ECG

Report Confirmed by:



Patient's Name	:	MD SORWAR IQBAL	ID NO	:	23010175
Age	:	34 Yrs	Date	:	10/01/2023
Sex	:	Male			
Referred by	:	Dr. Mir Md. Raihan MBBS,(DU), DFM			
Nature of Specimen	:				

PULMONARY FUNCTION TEST (SPIROMETRY)

FVC = 6
FEV = 5
FEV/FVC = 80%

Comments: Normal Lung Function

Checked By



Dr. Mir Md. Raihan
MBBS (DU) CCD(Birdem),PGT (ophth)
Reg- A55144 BGD-016(MMC)
DG Shipping Bangladesh Approved
Malaysian Medical Council Approved
General Physician
Radical Hospitals Limited

Patient's Name	:	MD SORWAR IQBAL		
Age	:	34 Yrs	Date	: 10/01/2023
Sex	:	Male	CDC NO:	4584100420A
Referred by	:	Dr. Mir Md. Raihan - MBBS, (DU), DFM		

Psychometric Test

Test Name	Remarks
1.APTITUDE TEST	
Numerical Reasoning test	Poor / Good / very good / excellent
Verbal Reasoning test	Poor / Good / very good / excellent
Inductive reasoning test	Poor / Good / very good / excellent
Diagrammatic Reasoning test	Poor / Good / very good / excellent
Logical Reasoning test.	Poor / Good / very good / excellent
Error checking test	Poor / Good / very good / excellent
2.Skill Test	Poor / Good / very good / excellent
3.Personality Test	INFJ / ENFJ / ISFJ / ENTP / ESFJ / ESFP
4.Watson Glaser test(Critical Thinking Test)	
Arguments	Poor / Good / very good / excellent
Assumptions	Poor / Good / very good / excellent
Deductions	Poor / Good / very good / excellent
Interpreting Information's	Poor / Good / very good / excellent
Inferences	Poor / Good / very good / excellent
5.Situational Judgment Test.	Poor / Good / very good / excellent

Poor: <6

Good: 6-7

very good: 7-8

excellent: 8-10

COMMENTS: HE IS MENTALLY FIT FOR SHIP JOB



Dr. Mir Md. Raihan

MBBS (DU), DFM, CCD (Birdem), PGT (opth)

Reg- A55144 BGD-016(MMC)

DG Shipping Bangladesh Approved

Malaysian Medical Council Approved

General Physician

Radical Hospitals Limited

Patient ID	23010175	Test Date	10/01/2023		
Patient Name	MD SORWAR IQBAL	Age	34 YRS	Sex	Male
Ref. By	Dr. Mir Md. Raihan MBBS (DU),DFM				

BMI REPORT

$$\begin{aligned}
 \text{Body Mass Index} &= \frac{\text{Weight in kg}}{(\text{Height in Meter})^2} \\
 &= \frac{80\text{kg}}{(1.73)^2} \\
 &= 26.7
 \end{aligned}$$

BMI Categories

- ❖ Under Weight in = <18.5
- ❖ Normal Weight= 18.5 - 24.9
- ❖ Over Weight=25 - 29.9
- ❖ Obeshyz = BMI of 30 or greater.



Dr. Mir Md. Raihan

MBBS (DU,) CCD (Birdem), PGT (ophth)
Reg- A55144 BGD-016(MMC)
DG Shipping Bangladesh Approved
Malaysian Medical Council Approved
General Physician
Radical Hospitals Limited

Patient ID	23010175	Voucher No	
Test Name	USG OF WHOLE ABDOMEN	Delivery Date	10/01/2023
Patient Name	MD SORWAR IQBAL		
Age	34 YRS	Sex	Male
Refd. By	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		

THANK YOU FOR THE COURTESY OF THIS REFERRAL

LIVER :- Normal in size 13.5cm, regular in shape and normal position. The echogenicity of the parenchyma is normal. Intrahepatic biliary channel are not dilated. No focal lesion is seen.

GALL BLADDER : Normal size regular in shape. Lumen is normal. Wall thickens is normal.
No echogenic structure is seen within lumen. CBD is not dilated.

PANCREAS :- Normal size regular in shape. Echogenecity is homogenous. PD not dilated.

SPLEEN :- Is normal in size (8.8X2.1)cm and uniform in echo-texture.

BOTH KIDNEYS :- Are normal in size RK-10.2cm, LK-10.4cm regular in shape. The cortical echogenicity are normal with clear cortico-medullar differentiation. The cortical thicknesses are normal. The renal sinus shows normal echogenicity and thickness.

P-C systems are not dilated.

URINARY BLADDER : Is well filled. Wall thickness is normal. No intravesicle lesion is seen

PROSTATE: Normal in size and volume is 14.3cc,regular in shape. Echogenicity is homogenous.
No area of calcification is seen.

IMPRESSION: Normal Study.

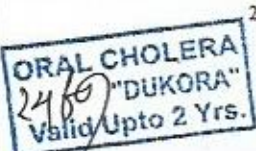
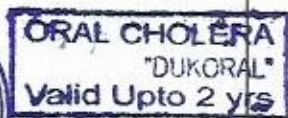
Dr. Asma Ahmed
10.01.2023
Dr. Asma Ahmed
MBBS,CMU,DMU
PGT(Gynae & obs)
Advanced Training on TVS
Consultant Sonologist

**INTERNATIONAL CERTIFICATE OF VACCINATION OF REVACCINATION
AGAINST CHOLERA
CERTIFICAT INTERNATIONAL DE VACCINATION OU DE REVACCINATION
CONTRE LE CHOLERA**

This is to certify that } MD. SARWAR 193AL
Je soussigne (e) certifie que }

Whose signature follows } [Signature] date of birth } 31-12-1988 sex } MALE
dont la signature suit } ne (e) Le } sexe }

has on the date indicated been vaccinated or revaccinated against Cholera.
a ete vaccine (e) ou revaccine (e) contre la Cholera a la date indiquee.

Date	Signature and Professional Status of Vaccinator Signature et qualite Professionnelle du vaccinateur	Official stamp of vaccinating centre Cachet officiel du-centre de vaccination
15 DEC 2021	<u>[Signature]</u> DR. BASU BANDHU BARUA M.B.B.S. DCH, DTM&H, MSC Specialist Physician Max Hospital & Diagnostic Center Ltd Bangladesh Reg. No: BGD003	1  2 
10 JAN 2023	<u>[Signature]</u> DR. MIR. MD. RAIHAN MBBS (DU), DPM, CCD (Biren), PGT (Ophth) BMDC A-55144, MMC-BGD-016 DG Shipping Bangladesh Approved General Physician Radical Hospitals Limited.	3  4 
5		5
6		6
7		7
8		8

**INTERNATIONAL CERTIFICATE OF VACCINATION OF REVACCINATION
AGAINST YELLOW FEVER
CERTIFICAT INTERNATIONAL DE VACCINATION OU DE REVACCINATION
CONTER LA FIEVRE JAUNE**

This is to certify that } MD. SORWAR LABAL
Je soussigne (e) certifie que }

Whose signature follows } [Signature] date of birth } 31-12-1988 sex } Male
dont la signature suit } ne (e) Le } sexe }

has on the date indicated been vaccinated or revaccinated against Yellow fever.
a ete vaccine (e) ou revaccine (e) contre la fievre jaune a la date indiquee.

Date	Signature and Professional Status of Vaccinator Signature et qualite Professionnelle du vaccinateur	Origin and batch No. of vaccine Origine du vaccin employe et numero du lot	Official stamp of vaccinating centre Cachet officiel du centre de vaccination
12.0 OCT 2015	<u>DR. BASU BANDHU BARUA</u> MBBS, DCH, DTM&H, MSC. Specialist Physician Ctg. Belle Vue Ltd Chittagong, Bangladesh	1313 DAKAR	Chittagong Belle Vue Ltd Bangladesh Jama Khan Road, Chittagong
2			2
3			3
4			

This certificate is valid only if the vaccine used has been approved by the World Health Organisation and if the vaccinating centre has been designated by the health administration for the territory in which that centre is situated.

The validity of this certificate shall extend for a period of ten years, beginning ten days after the date of vaccination or, in the event of a revaccination within such period of ten years, from the date of the revaccination. Any amendment of this certificate, or erasure, or failure to complete any part of it, may render it invalid.

Ce certificat n'est valable que si le vaccin employe a ete approuve par l'Organisation mondiale de la Sante si la centre de vaccination a ete habilite par l'administration sanitaire du territoire dans lequel ce centre est situe. La validite de ce certificat couvre une periode de dix ans commençant dix jours apres la date de la vaccination ou, dans le cas d'une revaccination au cours de cette periode de dix ans, le jour de cette revaccination.

Toute correction ou rature sur la certificat ou l'omission d'une quelconque des mentions qu'il comporte peut affecter sa validite.