

REPORT OF MEDICAL EXAMINATION OF SEAFARER BY AN APPROVED MEDICAL EXAMINER.

As per Merchant Shipping (Medical Examination) Rules 2000 and ISM / STCW code 1/9 and ILO convention 147 (MLC 2006)

DR. MIR MD. RAIHAN MBBS,(DU), DFM

RADICAL HOSPITAL LIMITED,

35 SHAH MAKDUM AVENUE, UTTARA, DHAKA-1230.

TEL: +88027920116, +88 01955567000. EMAIL: radical_hospitals@yahoo.com

Name: MD DELWOL Sex: M Serial No: _____
 Date of Birth: 31/12/1982 PP/CDC: 4015154 Rank: CHIEF ENGINEER
 Vessel: PROPELL SUCCESS Type: BULK Route: _____
 Home Address: 81, AKVA MIKSHIN PARA
428, ALYMEW SINGH
 Company Name: _____

Medical History Please answer the following to the best of your knowledge.

Is there any past / present history of any of the following	Candidate Declaration		Examiner Record			Candidate Declaration		Examiner Record	
	Yes	No	Yes	No		Yes	No	Yes	No
Severe one-sided headaches (Migraine)		/		/	Hernia / Hydrocoele / Appendicitis		/		/
Head Injury / Concussion / Loss of Memory		/		/	High / Low blood pressure / Heart disease		/		/
Fits / Epilepsy / Dizziness / Fainting		/		/	Asthma / Bronchitis / Tuberculosis		/		/
Eye / Vision Problems (Glasses, etc.)		/		/	Allergy / Skin disease		/		/
Hearing Impairment		/		/	Infection / Contagious Disease		/		/
Ear / Nose / Throat problems		/		/	Addiction to alcohol / drugs / tobacco		/		/
Stomach / Bowel disorders		/		/	Fracture / Dislocation / Injury / Amputation		/		/
Gall stones / Kidney disorders		/		/	Major / Minor Operation		/		/
Jaundice / Liver Disease		/		/	Diabetes		/		/
Piles / Varicose veins		/		/	Nervous / Mental disease / Sleep disorder		/		/
Blood Disorder		/		/	Malignant disease (Cancer)		/		/
Female Disorder		/		/	Signed off on medical grounds / Declared Unfit		/		/

Notes

Medical Examination

Height	Weight in Kgs	Chest	Insp-Exp	Blood Pressure in mm of Hg	Pulse-Beats / min	Resp.Rate / min	General Condition	
162cm	70kg	111	4/0	120/80	78/min	14/min	Good	
Distant Vision	Uncorrected	Corrected	Field of Vision		Audiometry	Hz	500	1000
Right Eye	6/6	6/6	Normal		Right Ear	dB	20	20
Left Eye	6/6	6/6	Abnormal		Left Ear	dB	20	20
Colour Vision	Ishihara	Other	Normal	Abnormal	Hearing	Right Ear	Left ear	
			Normal	Abnormal		4	4	

Systemic Examination	Normal	Abnormal	Notes		Normal	Abnormal
Head & Neck	/	/	FIT FOR SEA SERVICE AS AS PER MLC 2006 Enhanced GARD Medicals done		Respiratory system	/
Eyes	/	/			Cardiovascular system	/
Ears / Nose / Throat	/	/			Per Abdomen	/
Teeth / Oral Cavity	/	/			Genito-urinary system	/
Musculo-Skeletal system	/	/			Others	/
Nervous system	/	/			Hernia / Hydrocoele	/
Reflexes	/	/			Varicose Veins	/
Skin	/	/			Fissure/Fistula/Piles	/

Investigations

Blood	Result	Normal	Urine
Hemoglobin	12.7 gm%	14-16 gm %	Colour
Total WBC count	6.800 cu.mm	4000-11000 / cu.mm	Specific Gravity
Neu 68 % Lymph 28 % Eos 02 % Ba 00 % Mono 02 %			pH
Malarial parasite	NOT FOUND		Albumin
ESR	07 mm / 1st hour	1-15 mm / hr	Sugar
SGPT	25 U/L	9-43 U / L	Bile pigment
S.Cholesterol	NIE mg/dl	145-260 mg / dl	Bile salts
S.Triglycerides	NIE mg/dl	upto 200 mg / dl	Occult blood
Blood Sugar	RBS NIL PPBS	upto 125 mg %	RBC cells
HbsAg	negative		Leucocytes
HIV I & II	negative		Others
VDRL	negative		
Others		GGTP U/L	Spirometry: Normal
Blood Group			Drugs of Abuse: Negative

ECG: NORMAL TMT: NIE

X-Ray Chest: NORMAL

USG: NIE

Result of Medical Examination

On the basis of the examinee's history, clinical examination and diagnostic tests, I, Dr. MIR MD Raihan, hereby declare the examinee medically

Fit Unfit Temporarily unfit Permanently unfit Should be re-examined in days / weeks / months.

Remarks /

Recommendations

I, Dr. MIR MD Raihan, hereby certify that all information required under Annexure E & F of M.S. (Medical Examination) Rules 2000 is incorporated in this Certificate

This certificate is valid till: 05 JUL 2023

Candidate's Signature: (Signature)

Date: 06 JUL 2023

Doctor's signature:

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.

04.2023.4322



MARITIME AND PORT AUTHORITY OF SINGAPORE

ANNEX C

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) <u>HOSSAIN MD DELWAN</u>		Gender: <u>M</u> Male/Female*
Date of Birth: (Day/month/year) <u>31/12/1982</u>	Nationality: <u>BANGLADESH</u>	Place of Birth: <u>CHENPUN</u>

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: <u>06 JUL 2023</u>	☒	☐
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)	<u>06 JUL 2023</u>	
10	Expiry of certificate: (day/month/year) ** Maximum two years from date of examination unless the seafarer is under the age of 18	<u>05 JUL 2025</u>	

06 JUL 2023

Date

Signature of Authorised
Medical Practitioner

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

Medical Practitioner's Official stamp
(name, licence number, address etc)

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

Signature

Signature of Seafarer

* delete as appropriate





MARITIME AND PORT AUTHORITY OF SINGAPORE
SHIPPING DIVISION

ANNEX B

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)		Gender: Male/Female*	
Date of Birth: day/month/year 31/12/1982	Place of Birth: SAERPA	Nationality: BANGLADESH	
*Type of ID documents: NRIC No. for Singaporeans and PRs (e.g. SXXXX567A) / Passport No. for Foreigners: A07804494	Dept: Deck / Engine / Catering / others Rank: CH ENGINEER	Type of ship: BULK	
Home Address: 81, AKUA DAKSHIN PO BOX 28 MYK ENJOIN 44	Routine and emergency duties:	Trading area: e.g. coastal / worldwide	

*For identity verification purpose

Seafarer's Declarations (please tick)

Have you ever had any of the following conditions?

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

06 JUL 2023

Date

(Signature)

Signature of Seafarer

(Signature)

Name and Signature of Witness

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.

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

06 JUL 2023

Date

(Signature)

Signature of Seafarer

(Signature)

Name and Signature of Witness

DR. MIR. MD. RAIHAN
MBBS (DU), DPM, CCD (Birdem), PGT (Ophth)
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General Physician
Radical Hospitals Limited.



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	NS	NS	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	9	4
Left ear	4	4

Clinical Findings

Height	162 (cm)	Weight	20 (kg)
Pulse rate	78 (per minute)	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	/	

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

06 JUL 2023

☐ Not performed

☒ Performed on (day/month/year):

Results: *Normal em X-Ray*

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

Test: *Bioactive* Results: *Normal*

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

FIT FOR DUTY ON BOARD SHIP

Assessment of fitness for service at sea (please tick)

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

☒ Fit for look out duty

☐ Unfit for lookout duty

☐ Visual aid required

☒ Visual aid not required

	Deck Service	Engine Service	Catering Service	Other Service
Fit	/	/	/	/
Unfit				



☒ Without restrictions

☐ With restrictions

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

06 JUL 2023

Date



Signature of
Medical Practitioner

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

Medical Practitioner's name, licence number, address

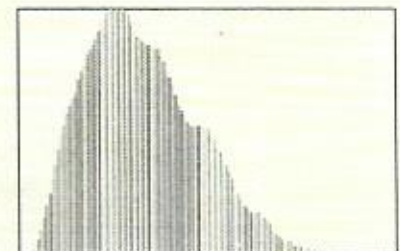
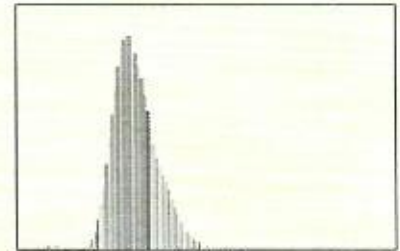
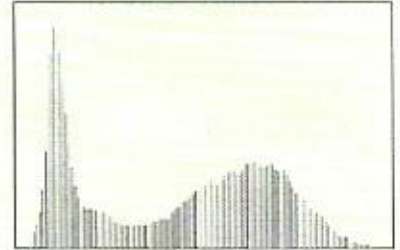


Id No : 0117 **Date** : 06-Jul-2023 **D.Date** : 06-Jul-2023
Patient's Name : MD DELWAR HOSSAIN **Age** : 40Y 6M 5D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/5154

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	12.7 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)	6,800 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	68 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	28 %	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	136 /cumm	50-450/cumm
Total RBC Count	4.64 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	34.3 %	M: 40-54%, F:37-47%
MCV	73.9 fL	76 - 94 fL
MCH	27.4 pg	27 - 32 pg
MCHC	37.0 g/dL	29 - 34 g/dL
RDW	15.2 %	11 - 16 %
PDW	15.0 fL	35 - 56 fL
Total Platelete Count (PC)	1,61,000 /cumm	150,000-450,000/cumm
MPV	11.3 fL	7.0 - 11.0 fL
PCT	0.182 %	0.1 - 0.2 %
Bleeding Time(BT)	%	10 - 18 %
Cloting Time(CT)	%	0.1- 0.2 %



[Signature]
Checked By
Medical Technologist

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

Bill No	DIA23070117	Received Date	06/07/2023
Patient's Name	MD DELWAR HOSSAIN		
Patient's Age	40Y 6M 5D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS, (DU), CCD(BIRDEM), PGT(Eye), DFM CDC NO: C/O/5154		
Sample	Blood		

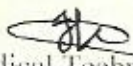
BIOCHEMISTRY REPORT

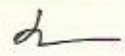
Test Name	Result	Reference Range
Liver Function Test		
Serum Bilirubin (Total)	0.8 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	25 U/L	Up to 40 U/L
Serum AST (SGOT)	21 U/L	Up to 37 U/L
Serum Alkaline Phosphatase	138 U/L	98 - 279 U/L

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.

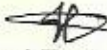

Dr. Sumaiya Khatun
M BBS, MD (Microbiology)
Associate Professor
Dept. of Microbiology
East West Medical College and Hospital

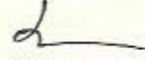
Bill No	DIA23070117	Received Date	06/07/2023
Patient's Name	MD DELWAR HOSSAIN		
Patient's Age	40Y 6M 5D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/5154		
Sample	BLOOD		

SEROLOGICAL REPORT

Test Name	Result
HIV 1 & 2 (Method : (ICT)	Negative
VDRL	Non-reactive

Checked By


Medical Technologis
Radical Hospitals Ltd.


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

Bill No	DIA23070117	Received Date	06/07/2023
Patient's Name	MD DELWAR HOSSAIN		
Patient's Age	40Y 6M 5D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS, (DU), CCD (BIRDEM), PGT (Eye), DFM CDC NO: C/O/5154		
Sample	URINE		

URINE ROUTINE EXAMINATION**PHYSICAL EXAMINATION MICROSCOPIC EXAMINATION**

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

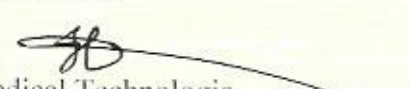
CHEMICAL EXAMINATION CASTS / LPF

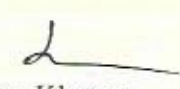
Reaction	Acidic	R B C	Nil
Albumin	NIL	W B C	Nil
Sugar	NIL	Epithelial	Nil
Ex. Phosphate	Nil	Granular	Nil
		Hyaline	Nil

ON REQUEST CRYSTALS & 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	DIA23070117	Received Date	06/07/2023
Patient's Name	MD DELWAR HOSSAIN		
Patient's Age	40Y 6M 5D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/5154
Sample	URINE		

DRUG ABUSE TEST

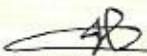
METHOD: Immunochromatographic Assay (Rapid one Step Test)

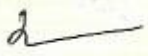
Test Name	Result
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Drug Level of Urine

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.


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

Date: 06/07/2023

EYE EXAMINATION REPORT

NAME:	MD DELWAR HOSSAIN		
AGE:	40 YRS	RANK: CH.ENG	CDC NO:C/O/5154

VISUAL ACUITY:

RIGHT

LEFT

UNAIDED

6/6

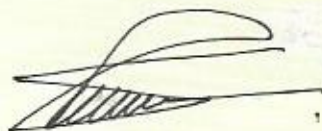
6/6

AIDED

RADICAL

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

AUDIOLOGICAL REPORT

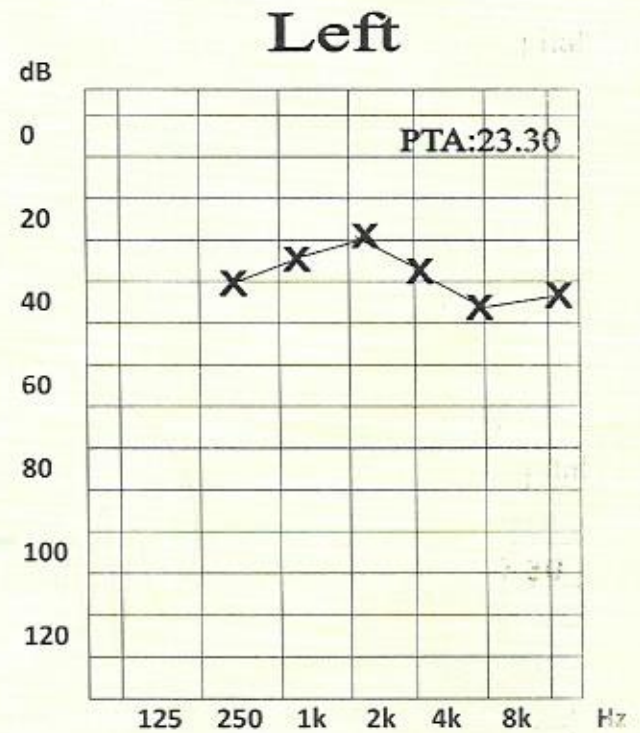
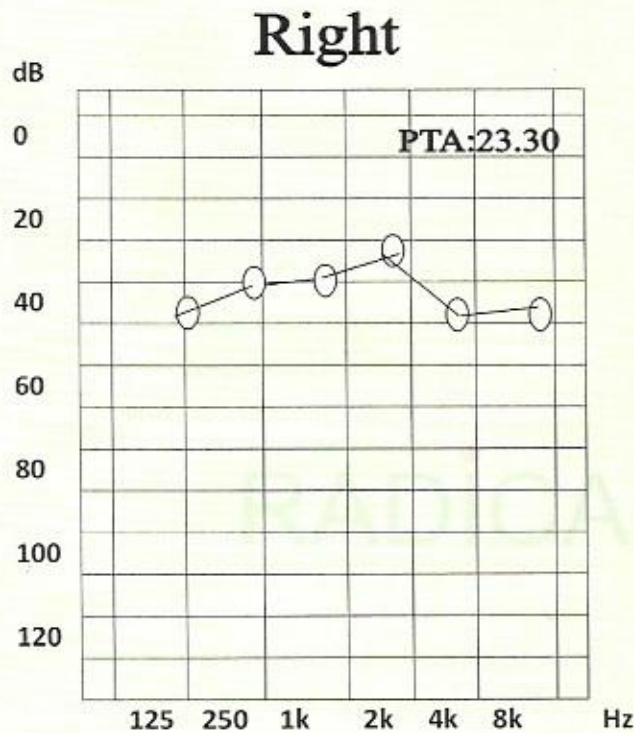
Patient Name : MD DELWAR HOSSAIN

06/07/2023

Age : 40 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. : 23070117 Receive: 06/07/2023 Print: 06/07/2023
Patient's Name : MD DELWAR HOSSAIN
Age : 40 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