

Medical Certificate for Service at Sea

As per medical standards of ILO-MLC 2006, as amended STCW 2010

Issue Date: 15th July 2013
Rev. Date: 01 November 2022
Revision No.: 01
Form #: C-43

Name: (last, first, middle)					
UDDIN		RIYAJ			
Date of birth: (day/month/year)	20	02	1998	Gender: (male/female)	MALE
Passport / Discharge book No:	A11615155			Nationality:	BANGLADESHI
Rank:	DECK HAND			Place of Examination:	DHAKA



I have evaluated the above-named seafarer/ new entrant after establishing his identity as per the documents mentioned above. On the basis of the seafarer's/ new entrant personal declaration, my clinical examination, the diagnostic test results obtained, and in consideration of the essential requirements of the position applied for, my opinion is –

	Yes	No
a. Hearing meets the standards in STCW Code, section A-I/9:	☒	☐
b. Unaided hearing is satisfactory;	☒	☐
c. Color Vision meets the required STCW Code standards section A-I/9 (testing only required every six years)	☒	☐
d. Date of last color vision test:	☒	☐
e. Fit for lookout duty	☒	☐
f. 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 to endanger the health of other persons on board :	☒	☐

This seafarer is ☐ UNFIT FOR DUTY ** / ☒ FIT FOR DUTY with / without restriction *as mentioned below.

FIT FOR DUTY ON BOARD SHIP

*This Medical Certificate is issued with following restriction

--

** Reasons for being unfit

--

Date of examination: (Day/Month/Year)	29 FEB 2024
Expiry date of certificate: (Day/Month/Year)	28 FEB 2026
Name of Medical Examiner	DR. MIR MD. RAIHAN MBBS,(DU), DFM
Signature of Medical Examiner	
Official Stamp	



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

04.2024.6032

Medical Declaration

As per medical standards of ILO- MLC 2006, as amended STCW 2010

Medical Examination of Seafarers Examinee's Declaration

Name (last, first, middle):	UDDIN RIYAJ
Date of birth (day/month/year):	20-FEB-1998
Sex: Male / Female	MALE
Home address:	SOUTH SARIFPUR, MURADPUR, BEGUMGANJ NOAKHALI, BANGLADESH
Passport No./Discharge book No.:	A11615155
Department (Deck/Engine/Radio/Food handling/other):	DECK
Rank:	DECK HAND
Routine and emergency duties (if known):	
Type of ship (Cargo, Tanker, Passenger):	
Trade area (coastal, tropical, worldwide):	

Seafarer'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 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/Hepatitis		/
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	Fractures/dislocations		/



Medical Declaration

As per medical standards of ILO- MLC 2006, as amended STCW 2010

If you answered "yes" to any of the above questions, 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 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?		☒

Comments:

FIT FOR DUTY ON BOARD SHIP

42	Are you taking any non-prescription or prescription medications?		☒
----	--	--	-------------------------------------

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:

Day
(day/month/year)

29 FEB 2024

Witnessed by:
(signature)

Name (Typed or
Printed)

DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Birdem), PGD (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approver
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. Mir Md. Raihan (the approved medical practitioner)

Signature of Examinee

Day (day/month/year)

29 FEB 2024

Witnessed by: (signature)

Name (Typed or Printed)

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

Medical Declaration

As per medical standards of ILO- MLC 2006, as amended STCW 2010

Medical Examination by Doctor

☐ Pre-sea

☒ Periodic

☐ Other

Sight

	Visual Acuity					
	Unaided			Aided		
	Right Eye	Left Eye	Binocular	Right Eye	Left Eye	Binocular
Distance	6/6	6/6	✓			
Near	15	15	✓			

	Visual Fields	
	Normal	Defective
Right Eye	✓	
Left Eye	✓	

Color vision:

☐ Not tested

☒ Normal

☐ Doubtful

☐ Defective

Hearing

	500 Hz	1000 Hz	2000 Hz	3000 Hz	4000 Hz	6000 Hz
Right Ear	✓	✓	✓			
Left Ear	✓	✓	✓			

Speech and whisper test (metres)

	Normal	Whisper
Right Ear	✓	
Left Ear	✓	

Height (cm)	162	Weight: (kg)	60
Pulse rate: (/minute)	78 & 90	Rhythm:	Regm.
Blood pressure:	Systolic: (mm/Hg) 110	Diastolic: (mm/Hg)	80
Urinalysis:	Glucose:	Protein:	Blood:

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

29 FEB 2024

Chest X-ray	Not performed	NORMAL	Performed on (day/month/year):
-------------	---------------	--------	--------------------------------



Medical Declaration

As per medical standards of ILO- MLC 2006, as amended STCW 2010

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

Test	Results
BLOOD TEST	NORMAL
URINE TEST	NORMAL
ECG	NORMAL

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

No Restrictions

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:

☒ Fit for look out duty

☐ Not fit for look out duty

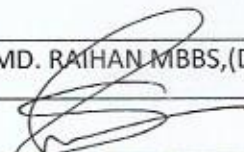
	Deck service	Engine service	Catering service	Other services
☒ Fit				
☐ Unfit				

☒ Without Restriction

☐ With Restrictions

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

Action taken by Medical Examiner (e.g. referral):

Date of examination: (Day/Month/Year)	29 FEB 2024
Expiry date of certificate: (Day/Month/Year)	28 FEB 2026
Name of Medical Examiner	DR. MIR MD. RAIHAN MBBS,(DU), DFM
Signature of Medical Examiner	
Official Stamp	DR. MIR MD. RAIHAN MBBS (DU), DFM, CCD (Biderm), PGT (Ophth) BMDC A-55144, MMIC-BGD-016 DG Shipping Bangladesh Approved General Physician Radical Hospitals Limited



ID NO : 732

Date : 29/02/2024

Patient's Name : RIYAJ UDDIN

Age : 26Y 0M 9D

Ref. By : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DMF - T/33796

Sex : Male

Specimen : Blood

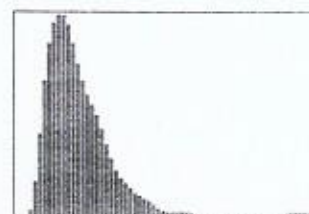
(Relevant estimations were carried out by KT-44 Haematology Analyzer with checked manually)

HAEMATOLOGY REPORT

Parameter	Results	Reference Values	Histogram
Haemoglobin(Hb)	16.2	g/dl	M:12-16, F:10-14.0 g/dl
ESR(Westergren)	04	mm/1st hr	M:0-10, F:0-20 mm/1st hr
TOTAL WBC COUNT	9,900	/cumm	4,000 - 11,000 /cumm
<u>DIFFERENTIAL COUNT</u>			
Neutrophils	60	%	(40 - 75)%
Lymphocytes	33	%	(20-45)%
Monocytes	04	%	(2-10)%
Eosinophils	03	%	(1-6)%
Basophil	00	%	0-1 %
TOTAL CIR. EOSIONOPHIL COUNT	297	/cumm	40 - 450 /cumm
TOTAL PLATELET COUNT(PC)	335,000	/cumm	1,50,000-4,50,000 /cumm
MPV	11.4	fL	7.0 -11.0 fL
PDW-CV	16.6	%	10 - 18 %
PCT	0.38	%	0.10 - 0.28
P-LCR	36.7	%	9.00 - 45.00%
P-LCC	123	$\times 10^3/\mu\text{L}$	13 - 129 $\times 10^3/\mu\text{L}$
RBC COUNT	6.05	m/ul	M: 4.5-6.5, F: 3.8-5.8 m/ul
HCT/PCV	53.2	%	M: 40-54%, F: 37-47%
MCV	87.9	fL	76-94 fL
MCH	26.8	pg	27-32 pg
MCHC	30.5	g/dL	29-34 g/dL
RDW SD	46	fL	30.0-57.0 fL
RDW CV	16	%	10-16%



WBC CURVE



PLT CURVE



RBC CURVE

Checked By.....
Medical Technologist.
Radical Hospital Ltd.
Uttara,Dhaka.

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

Bill No	DIA24020732	Received Date	29/02/2024
Patient's Name	RIYAJ UDDIN		
Patient's Age	26Y 0M 9D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	T/33796
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Random Blood Sugar (RBS)	5.8 mmol/L	4.2 – 6.4 mmol/L
Serum Bilirubin (Total)	0.56 mg/dl	0.2 - 1.1 mg/dl
Serum ALT (SGPT)	25.0 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 Hospital Ltd.



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

Bill No	DIA24020732	Received Date	29/02/2024
Patient's Name	RIYAJ UDDIN		
Patient's Age	26Y 0M 9D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	T/33796
Sample	BLOOD		

SEROLOGICAL REPORTTest NameResult

HBs Ag (Method : (ICT)	Negative
Syphilis (Method : (ICT)	Negative
Tuberculosis(TB) : (ICT)	Negative

RADICAL
HOSPITAL
LIMITED

Checked By

Medical Technologist
Radical Hospital Ltd.

Dr. Sumaiya Khatun

MBBS, MD (Microbiology)

Associate Professor

Dept. of Microbiology

East West Medical College and Hospital.

Bill No	DIA24020732	Received Date	29/02/2024
Patient's Name	RIYAJ UDDIN		
Patient's Age	26Y 0M 9D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	T/33796
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	RBC	Nil
Appearance	Clear	Pus Cells	0-2/HPF
Sediment	Nil	Epithelial	0-1/HPF

CHEMICAL EXAMINATION CASTS / LPF

Reaction	Acidic	RBC	Nil
Albumin	Nil	WBC	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 Hospital Ltd.

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

Bill No	DIA24020732	Received Date	29/02/2024
Patient's Name	RIYAJ UDDIN		
Patient's Age	26Y 0M 9D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	T/33796
Sample	URINE		

DRUG ABUSE TEST

METHOD: Immunochromato graphic 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 Hospital Ltd.

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

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24020732 Receive: Print: 29/02/2024
Patient's Name : RIYAJ UDDIN
Age : 26 YRS Sex : M
Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

ELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 93 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: 24020574

29-02-2024 12:26:45

Male 6. Years

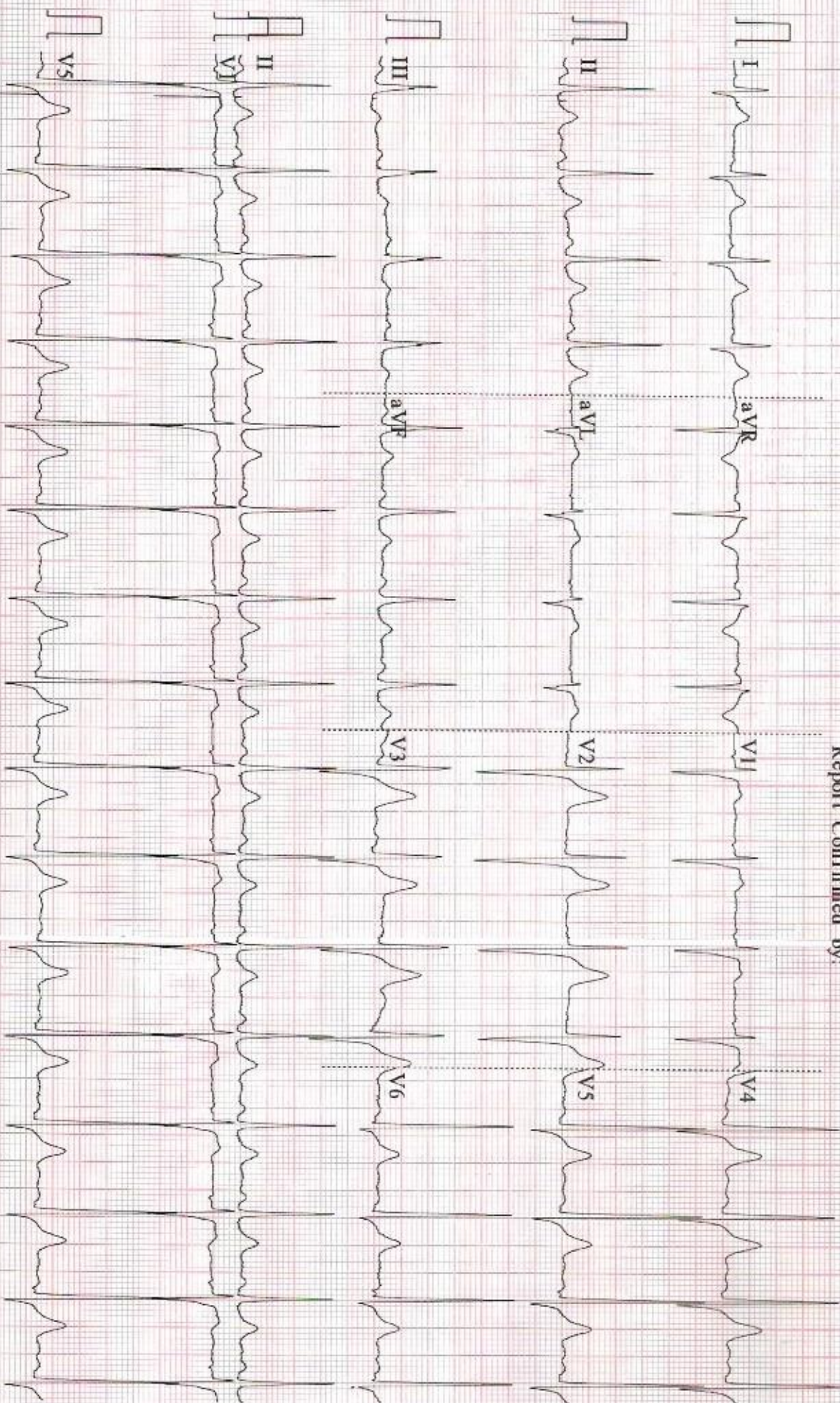
Riyaaj Uddin

Diagnosis Information:

Sinus rhythm
Normal ECG

HR	: 93	bpm
P	: 98	ms
PR	: 128	ms
QRS	: 100	ms
QT/QTc	: 340/423	ms
P/QRS/T	: 70/75/42	°
RV5/SV1	: 2.644/1.162	mV

Report Confirmed by:



DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24020732 Receive: 29/02/2024 Print: 29/02/2024
Patient's Name : RIYAJ UDDIN
Age : 26 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