



HAQUE & SONS LTD.

Rummana Haque Tower, 1267/A, Goshaidanga, Agrabad C/A, Chattogram, Bangladesh.
Tel : +880 31 716214-6, Fax : +880 31 710530



Accredited By : BMDC
Accreditation No. A 55144

PATIENT CONTROL NUMBER:
H173

MEDICAL EXAMINATION CERTIFICATE

SURNAME HASAN	FIRST NAME A.K.M.	MIDDLE NAME MAHMUDUL
PLACE AND DATE OF BIRTH JESSORE 29-Nov-1991	PASSPORT NUMBER A06161188	SEAMAN'S BOOK NUMBER CO6066
NATIONALITY : BANGLADESHI SEX : ☒ Male ☐ Female	VESSEL TYPE : CHEM. TANKER TRADING AREA : WORLD WIDE	
PERMANENT HOME ADDRESS : MURTIR MORE, KABORSTHAN ROAD, NOTUN KHAIRTOLA, P.O. JESSORE, P.S. KOTWALI, DIST. JESSORE, BANGLADESH.		CONTACT NUMBER : 01745582522 (SELF)/0174
		RANK : 2ND OFFICER

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	☐	☒
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

Question	YES	NO
35 Have you ever been signed off as sick or repatriated from a ship?	☐	☒
36 Have you ever been hospitalised?	☐	☒
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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If yes, please list the medications taken and the purpose(s) and dosage(s)

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 practioner) I also certify that my history contained above is true and any false statement will disqualify me from my employment, benefits and claims.

Signature of Seafarer

MEDICAL EXAMINATION

Weight 85 kg	Height (cm) 178	BM 26.8	Blood Pressure: Systolic 110 mmHg Diastolic 76 mmHg	PULSE: 74 bpm
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Ear	Hearing by Audiometry	Audiometry	Hearing by Whisper Test
Right	☐ Adequate ☐ Inadequate	500 1000 2000 3000	☒ Adequate ☐ Inadequate
Left	☐ Adequate ☐ Inadequate		☒ Adequate ☐ Inadequate

Hearing meets the standards as laid down in STCW Code Section A-1/9 ? YES ☒ NO ☐

	Visual acuity				Visual fields	
	Unaided		Aided		Normal	Defective
	Right eye	Left eye	Right eye	Left eye		
Distant	6/6	6/6			☒	☐
Near					☒	☐

Visual acuity meets the standard laid down in STCW Code Section A-1/9: ☒ YES / NO ☐ Doubtful ☐ Defective

Colour vision as per STCW CODE Section A-1/9: ☒ Normal ☐ Doubtful ☐ Defective

Date of last colour vision test: Date (day/month/year) 27 APR 2023

	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	☒	☐
Ophthalmoscopy	☒	☐	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	☒	☐

RESULTS OF ANCILLARY EXAMINATIONS					
Chest X-Ray	<u>MD</u>	BIO CHEMICAL (LIVER FUNCTION TEST)	Marijuana	☐ Positive	☒ Negative
ECG	<u>MD</u>	BILIRUBIN	Alcohol Test	☐ Positive	☒ Negative
BLOOD R/E	<u>MD</u>	SGPT	URINE R/E	☐ Positive	☒ Negative
DC (differential count)	<u>MD</u>	SGOT	OTHERS	☐ Positive	☒ Negative
HAEMOGLOBIN (HGB)	<u>13.2</u>	DRUG AND ALCOHOL TEST		HBsAg	☐ Reactive ☒ Nonreactive
ESR (WESTERGREN)	<u>0.7</u>	Morphine	☐ Positive ☒ Negative	HIV / AIDS Test	☐ Reactive ☒ Nonreactive
WBC	<u>7.700</u>	Amphetamine	☐ Positive ☒ Negative	VDRL	☐ Reactive ☒ Nonreactive
BLOOD GLUCOSE LEVEL	<u>5.1</u>	Phencyclidine	☐ Positive ☒ Negative	Blood Type	<u>B+ Rh+</u>
RANDOM	<u>5.0%</u>	Barbiturates	☐ Positive ☒ Negative	Psychological Exam	<u>MD</u>
HBA1C	<u>5.0%</u>	Cocaine	☐ Positive ☒ Negative	Others (KUB Ultraso	<u>MD</u>

Hereby I declare that I am in knowledge of the contents of the Physical examinations:

A.K.M. MAHMUDUL HASAN 27 APR 2023

Signature of Seafarer Name of Seafarer Date

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 lookout duties ☐ Not fit for lookout duties

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

☒ Without restrictions ☐ With restrictions

Is the Seafarer free from any medical conditions 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?

☒ Yes ☐ No

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

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

Fitness Date: 27 APR 2023 Valid until: 26 APR 2025

DR. MIR MD. RAHAN

Physician (MD), CCD (Intern), PGD (Ophthalmology)

Name and Signature of Authorised Physician

Signature of Seafarer

In Accordance with Medical Examination (Seafarers) Code of Practice (No. 78) and STCW 1978/1996 as Amended, MLC 2006

MEDICAL CERTIFICATE FOR PERSONNEL SERVICE ON BOARD

SURNAME: HASAN

GIVEN NAME (S): A.K.M. MAHMUDUL

DATE OF BIRTH:
DAY 29 MONTH 11 YEAR 1991

PLACE OF BIRTH
CITY JESSORE COUNTRY BANGLADESH

SEX
MALE ☒ FEMALE ☐

POSITION ON BOARD:
MASTER ☐
DECK OFFICER ☒
ENGINEERING OFFICER ☐
RADIO OPERATOR ☐
RATING ☐

MAILING ADDRESS OF APPLICANT:
NOTUN KHAIRTOLA, KOTWALI
JESSORE, BANGLADESH
JESSORE
BANGLADESH

DECLARATION OF THE AUTHORIZED PHYSICIAN

	VISION		COLOR TEST TYPE		HEARING
	WITHOUT GLASSES	WITH GLASSES	☐ BOOK	☐ LANTERN	
RIGHT EYE	6/6	—	YELLOW	RED	RIGHT EAR
LEFT EYE	6/6	—	GREEN	BLUE	LEFT EAR

Confirmation that identification documents were checked at the point of examination: YES ☒ NO ☐

Hearing meets the standards in STCW Code, Section A-1/9? YES ☒ NO ☐ NOT APPLICABLE ☐

Unaided hearing satisfactory? YES ☒ NO ☐

Visual acuity meets standards in STCW Code, Section A-1/9? YES ☒ NO ☐

Colour vision meets standards in STCW Code, Section A-1/9? YES ☒ NO ☐
(the visual test it is required every six years)

Date of the last colour vision test: (Day/Month/Year) 27 APR 2023

Are glasses or contact lenses necessary to meet the required vision standards? YES ☐ NO ☒

Able for watchkeeping? YES ☒ NO ☐

Is applicant taking any non-prescription or prescription medications? YES ☐ NO ☒

Is the seafarer free from any medical condition likely to be aggravated by service at sea or to render the seafarers unfit for such service or to endanger the health of other persons on board? YES ☒ NO ☐

Hereby I declare that I am in knowledge of the contents of the Physical Examination.



A.K.M. MAHMUDUL HASAN

27 APR 2023

Signature of Applicant

Name of Applicant

Date

CIRCLE APPROPRIATE CHOICE: (HE / SHE) IS FOUND TO BE (FIT / NOT FIT) FOR DUTY AS A (MASTER / DECK OFFICER / ENGINEERING OFFICER / RADIO OPERATOR / RATING) (WITHOUT ANY / WITH THE FOLLOWING) RESTRICTIONS:

FIT FOR DUTY ON BOARD SHIP

NAME AND DEGREE OF PHYSICIAN: DR. MIR MD. RAIHAN; M.B.B.S(D.U.), REG. NO. A-55144

ADDRESS: REDICAL HOSPITALS LIMITED 35, SHAH MAKHDUM AVENUE, SECTOR-12 UTTARA, DHAKA-1230. BANGLADESH

NAME OF PHYSICIAN'S CERTIFYING AUTHORITY: DG SHIPPING BANGLADESH

DATE OF ISSUE PHYSICIAN'S CERTIFICATE: 06-05-2014

SIGNATURE OF PHYSICIAN: 

STAMP OF PHYSICIAN: 

DATE: 27 APR 2023

EXPIRY DATE OF CERTIFICATE:

26 APR 2025

This certificate is issued in compliance with the requirements of the STCW Convention, 1978, as amended and the Maritime Labour Convention, 2006.

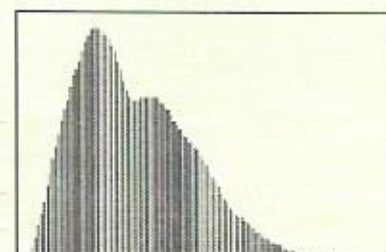
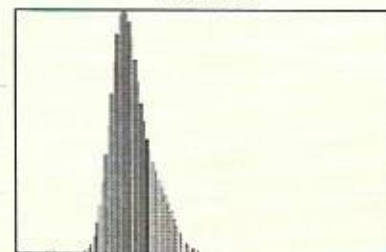
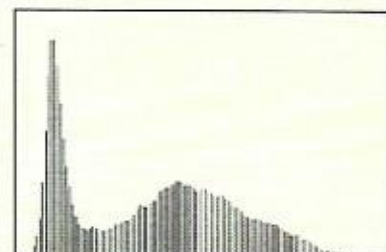
DR. MIR. MD. RAIHAN
MBBS (DU), DFM, CCD (Birdem), PGT (Ophth)
BMDC A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited

Id No : 0637 **Date** : 27-Apr-2023 **D.Date** : 27-Apr-2023
Patient's Name : A K M MAHMUDUL HASAN **Age** : 31Y 4M 29D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/6066

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	13.2 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. Male:0-10, F:0-20 mm/1st hr.
ESR(Westergreen)	07 mm/1st hr	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Total WBC Count(TC)	7,700 /cumm	
Differential WBC Count (DC)		
Neutrophils	66 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	30 %	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	154 /cumm	50-450/cumm
Total RBC Count	4.99 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	35.9 %	M: 40-54%, F:37-47%
MCV	71.9 fL	76 - 94 fL
MCH	26.5 pg	27 - 32 pg
MCHC	36.8 g/dL	29 - 34 g/dL
RDW	13.4 %	11 - 16 %
PDW	13.7 fL	35 - 56 fL
Total Platelete Count (PC)	1,47,000 /cumm	150,000-450,000/cumm
MPV	10.7 fL	7.0 - 11.0 fL
PCT	0.157 %	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	DIA23040637	Received Date	27/04/2023
Patient's Name	A K M MAHMUDUL HASAN		
Patient's Age	31Y 4M 29D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/6066		
Sample	BLOOD		

BIOCHEMISTRY REPORT

<u>Test Name</u>	<u>Result</u>	<u>Reference Range</u>
Random Blood Sugar (RBS)	5.1 mmol/l	4.2 – 6.4 mmol/l
Serum Bilirubin (Total)	0.8 mg/dl	0.2 - 1.1 mg/dl
Serum AST (SGOT)	25 U/L	Up to 37 U/L
Serum ALT (SGPT)	33 U/L	Up to 40 U/L
HbA1C	5.0 %	4.2 - 6.7 %

REMARKS (IF ANY)

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

Checked By



Medical Technologist
Radical Hospitals Ltd.



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

Bill No	DIA23040637	Received Date	27/04/2023
Patient's Name	A K M MAHMUDUL HASAN		
Patient's Age	31Y 4M 29D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		CDC NO:C/O/6066
Sample	BLOOD		

SEROLOGICAL REPORT

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

BLOOD GROUPING Result

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

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	DIA23040637	Received Date	27/04/2023
Patient's Name	A K M MAHMUDUL HASAN		
Patient's Age	31Y 4M 29D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/6066		
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

Quantity	Sufficient	CELLS / HPF	
Color	Straw	R B C	Nil
Appearance	Clear	Pus Cells	2-3/HPF
Sediment	Nil	Epithelial	0-1/HPF

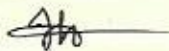
CHEMICAL EXAMINATIONCASTS / LPF

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

ON REQUESTCRYSTALS & OTHERS

Bile Salt	Not Done	Urates	Nil
Bile Pigment	Not Done	Uric Acid	Nil
Ketones	Not Done	Calcium oxalate	Nil
Urobilinogen	Not Done	Amor. Phos	Nil
B.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	DIA23040637	Received Date	27/04/2023
Patient's Name	A K M MAHMUDUL HASAN		
Patient's Age	31Y 4M 29D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS, (DU), CCD(BIRDEM), PGT(Eye), DFM		CDC NO: C/O/6066
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

[Signature]

Medical Technologis
Radical Hospitals Ltd.

[Signature]

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

REF:	MT. GINGA PANTHER	DATE: 27/04/2023
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M/S. HAQUE & SONS LTD.
RUMMANA HAQUE TOWER
1267/A, GOSHAIL DANGA
AGRABAD C/A, CHITTAGONG.

EYE EXAMINATION REPORT

NAME:	A K M MAHMUDUL HASAN	RANK: 2 ND OFF	CDC NO: C/O/6066
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VISUAL ACUITY:

RIGHT

LEFT

UNAIDED

6/6

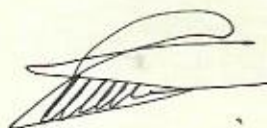
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AIDED

EYE EXAMINATION REPORT

COLOUR VISION: NORMAL / BLIND

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



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

ID: 13

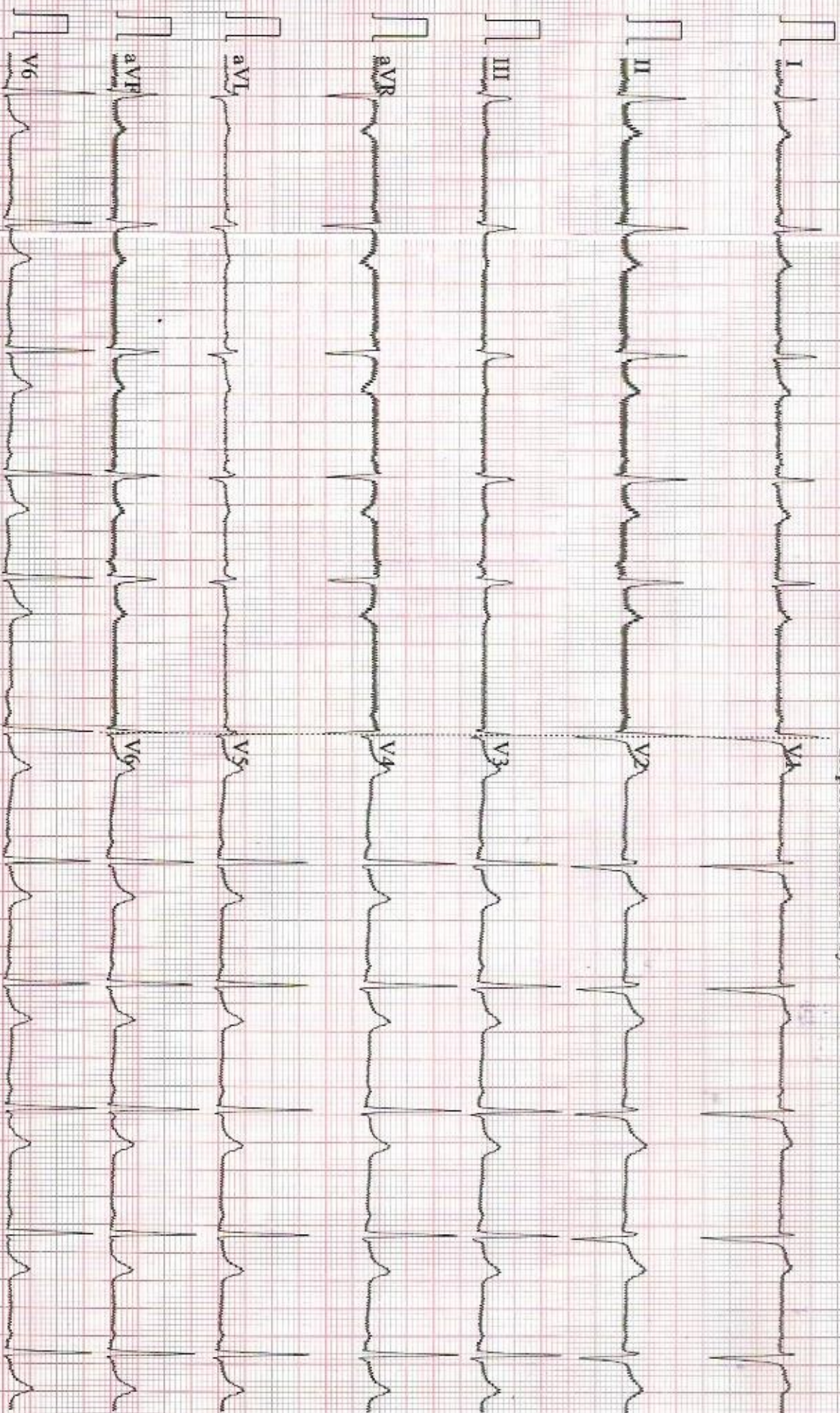
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Male 77 Years
Radical Hospital

HR	64	bpm
P	92	ms
PR	134	ms
QRS	94	ms
QT/QTc	394/407	ms
P/QRS/T	3/53/43	°
RV5/SV1	1.649/1.412	mV

Diagnosis Information:
Sinus arrhythmia
Normal ECG

Report Confirmed by:



DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 23040637 Receive: 27/04/2023 Print: 27/04/2023
Patient's Name : **A K M MAHMUDUL HASAN**
Age : 31 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

Patient ID	23040637	Voucher No	
Test Name	USG OF KUB	Delivery Date	27/04/2023
Patient Name	A K M MAHMUDUL HASAN		
Age	31 Yrs	Sex	Male
Refd. By	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM		

THANK YOU FOR THE COURTESY OF THIS REFERRAL

RT KIDNEY: - Is normal in size regular in shape and position. Bipolar length –10.6 cm. 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.

LT KIDNEY: - Is normal in size regular in shape and position. Bipolar length – 10.7 cm. 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.

URETER: There is no dilatation in both ureter .

URINARY BLADDER: Is well filled. Wall thickness is regular and within normal limit.
 No intravesicle lesion is seen

PROSTATE: Normal in size, volume is 15.4 cc, regular in shape. Echogenicity is homogenous. No area of calcification is seen.

COMMENT: Suggestive of normal study .

27.04.23
Sonologist
Dr. Asma Ahmed
 MBBS,CMU,DMU
 PGT(Gynae & obs)
 Advanced Training on TVS
 Consultant Sonologist

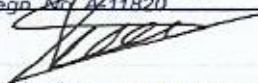
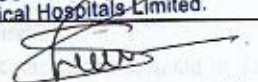
INTERNATIONAL CERTIFICATE OF VACCINATION OR REVACCINATION AGAINST CHOLERA

A. M. Mahmudul Hasan, 29-11-1981

Male

This is to certify that } Date of birth _____ Sex _____
whose signature follows }

Hasan has on the date indicated been vaccinated or revaccinated against Cholera

Date	Signature and Professional status of vaccinator	Approved Stamp
1 18 MAR 2020	 DR. MD. AYUBUR RAHMAN M.B.B.S.; P.G.T (Medicine) Taher Chamber 10, Agrabad C/A, Chittagong. Regn. No. A-11820	
2 21 JUL 2020	 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.	
3 27 SEP 2021	 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.	
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8		8

Continued overleaf Suite our erso