



HAQUE & SONS LTD.

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



Accredited By : BMDC
Accreditation No. A 55144

PATIENT CONTROL NUMBER:
H2353

MEDICAL EXAMINATION CERTIFICATE

SURNAME HASAN	FIRST NAME MD	MIDDLE NAME MEHEDI
PLACE AND DATE OF BIRTH LAKSHMIPUR 1-Jan-1998	PASSPORT NUMBER A05471704	SEAMAN'S BOOK NUMBER CO10413
NATIONALITY : BANGLADESHI	SEX : ☒ Male ☐ Female	VESSEL TYPE : CHEM. TANKER TRADING AREA : WORLD WIDE
PERMANENT HOME ADDRESS : VILL. BATTALI, P.O. MANDARI, P.S. LAKSMIPUR SADAR, DIST. LAKSHMIPUR, BANGLADESH.		CONTACT NUMBER : 01780-351290 (SELF) / 01780-351290
		RANK : RD ASSISTANT ENGINEER

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

	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 75kg	Height (cm) 170	BMI 25.9	Blood Pressure: Systolic 120mm Diastolic 80mm	PULSE: 78b/min
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			
	Unaided		Aided	
	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

Colour vision as per STCW CODE Section A-1/9:

☒ Normal☐ Doubtful☐ Defective

Date of last colour vision test: Date (day/month/year) 22 JAN 2024

	Visual fields	
	Normal	Defective
	Right eye	Left eye
Right eye	☒	☒
Left eye	☒	☒

YES / NO

☐ Doubtful☐ Defective

	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	N/A	BIO CHEMICAL (LIVER FUNCTION TEST)	Manjuana	☐ Positive	☒ Negative
ECG	N/A	BILIRUBIN	Alcohol Test	☐ Positive	☒ Negative
BLOOD R/E		SGPT	URINE R/E		
DC(differential count)	N/A	SGOT	OTHERS		
HAEMOGLOBIN (HGB)	14.9	DRUG AND ALCOHOL TEST	HBsAg	☐ Reactive	☒ Nonreactive
ESR (WESTERGREN)	08	Morphine	HIV / AIDS Test	☐ Reactive	☒ Nonreactive
WBC	9500	Amphetamine	VDRL	☐ Reactive	☒ Nonreactive
BLOOD GLUCOSE LEVEL		Phencyclidine	Blood Type		BG12
RANDOM	5.4	Barbiturates	Psychological Exam		N/A
HBA1C	5.2%	Cocaine	Others(KUB Ultrasound)		N/A

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

MD MEHEDI HASAN

22 JAN 2024

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:

22 JAN 2024

Valid Until:

21 JAN 2026

Signature of Authorized Physician

DR. MIR. MD. RAHAN

MBBS (DUI), DFM, CCD (Biden), PGT (Ophth)

SMC A-55144, MMC-BGD-016

DG Shipping Bangladesh Approved

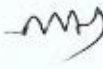
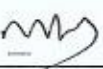
General Physician

Radical Hospitals Limited.

MEDICAL CERTIFICATE FOR PERSONNEL SERVICE ON BOARD

SURNAME: HASAN		GIVEN NAME (S): MD MEHEDI	
DATE OF BIRTH: DAY 1 MONTH 1 YEAR 1998		PLACE OF BIRTH CITY LAKSHMIPUR COUNTRY BANGLADESH	SEX MALE ☒ FEMALE ☐
POSITION ON BOARD: MASTER ☐ DECK OFFICER ☐ ENGINEERING OFFICER ☒ RADIO OPERATOR ☐ RATING ☐		MAILING ADDRESS OF APPLICANT: VILL. BATTALI, P.O. MANDARI, P.S. LAKSMIPUR SADAR, DIST. LAKSHMIPUR, BANGLADESH. BANGLADESH.	

DECLARATION OF THE AUTHORIZED PHYSICIAN

VISION		COLOR TEST TYPE	HEARING
	WITHOUT GLASSES	WITH GLASSES	
RIGHT EYE	—	6/6	RIGHT EAR 
LEFT EYE	—	—	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) **22 JAN 2024**

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.



MD MEHEDI HASAN

22 JAN 2024

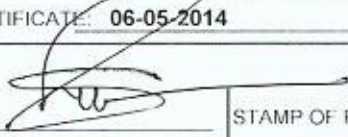
Signature of Applicant

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: RADICAL 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: 22 JAN 2024
EXPIRY DATE OF CERTIFICATE: 21 JAN 2026		

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 (Biom), PGD (Ophth)
BMDG A-55144, MMC-BGD-016
DG Shipping Bangladesh Approved
General Physician
Radical Hospitals Limited



HAQUE & SONS LTD.

Rummana Haque Tower, 1267/A, Goshaidanga,
Agrabad C/A, Chattogram, Bangladesh.
Tel: +88 02333316214-6



Name	MD MEHEDI HASAN	Date	21-Jan-2024
Age	26	Sex	MALE
Passport No	A05471704	CDC No	CO10413
Sample	BLOOD	Rank	3RD ASSISTANT ENGIN

BIOCHEMISTRY REPORT COMPARE

Vessel Name:	MENUETT	GINGA CARACAL	
	After Sign-Off	Before Sign-On	Reference Range
Date of Report	25-09-2023	21-01-2024	-
Serum Bilirubin	0.70	0.53	0.2 - 1.1 mg/dl
Serum S.G.O.T/A.S.T	31	25	Up to 37 U/L
Serum S.G.P.T.	34	18	Up to 42 U/L

DOCTOR'S REMARKS:

No Restrictions



Doctor Seal & Signature

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 : 0367 **Date** : 21-Jan-2024 **D.Date** : 21-Jan-2024
Patient's Name : MD MEHEDI HASAN **Age** : 26Y 0M 20D **Gender** : Male
Specimen : Blood
Doctor Name : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM-C/O/10413

Haematology Report

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

Parameter Name	Results	Reference Range
Hemoglobin (Hb)	14.9 gm/dl	M:13-18 gm/dl. F:11.5-16.5 gm/dl. Child:10-13 gm/dl.
ESR(Westergreen)	08 mm/1st hr	Infant: (One year):8-10 gm/dl. Male:0-10, F:0-20 mm/1st hr.
Total WBC Count(TC)	9.500 /cumm	Adult: 4000 - 11000/cumm. Children: 5,000-15,000/cumm Infant(One Year): 6,000-18,000/cumm
Differential WBC Count (DC)		
Neutrophils	60 %	Child: 25-66 %, Adult: 40-75 %
Lymphocytes	35 %	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	0 /cumm	50-450/cumm
Total RBC Count	5.0 m/ul	M: 4.5-6.5, F:3.8-5.8 m/ul
HCT/PCV	41 %	M: 40-54%, F:37-47%
MCV	77 fL	76 - 94 fL
MCH	29 pg	27 - 32 pg
MCHC	33 g/dL	29 - 34 g/dL
RDW	12.2 %	11 - 16 %
PDW	36 fL	35 - 56 fL
Total Platelete Count (PC)	2,50,000 /cumm	150,000-450,000/cumm
MPV	8.9 fL	7.0 - 11.0 fL
PCT	0.11 %	0.1 - 0.5 %
Blcdding 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	DIA24010367	Received Date	21/01/2024
Patient's Name	MD MEHEDI HASAN		
Patient's Age	26Y 0M 20D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/10413
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Random Blood Sugar (RBS)	5.4 mmol/l	4.2 – 6.4 mmol/l
Serum Bilirubin (Total)	0.53 mg/dl	0.2 - 1.1 mg/dl
Serum AST (SGOT)	18.0 U/L	Up to 37 U/L
Serum ALT (SGPT)	25.0 U/L	Up to 40 U/L
HbA1C	5.2 %	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 Hospital Ltd.

Dr. Sumaiya Khatun

MBBS, MD (Microbiology)

Associate Professor

Dept. of Microbiology

East West Medical College and Hospital.



Bill No	DIA24010367	Received Date	21/01/2024
Patient's Name	MD MEHEDI HASAN		
Patient's Age	26Y 0M 20D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/10413
Sample	BLOOD		

SEROLOGICAL REPORT

Test Name

Result

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

BLOOD GROUPING Result

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

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	DIA24010367	Received Date	21/01/2024
Patient's Name	MD MEHEDI HASAN		
Patient's Age	26Y 0M 20D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/10413
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	1-3/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	DIA24010367	Received Date	21/01/2024
Patient's Name	MD MEHEDI HASAN		
Patient's Age	26Y 0M 20D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	CDC NO	C/O/10413
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 Hospital Ltd.

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



REF: MT. GINGA CARACAL

DATE: 21/01/2024

M/S. HAQUE & SONS LTD.
RUMMANA HAQUE TOWER
1267/A, GOSHAIL DANGA
AGRABAD C/A, CHITTAGONG.

EYE EXAMINATION REPORT

NAME: MD MEHEDI HASAN

RANK: 3A/ENG

CDC NO: C/O/10413

VISUAL ACUITY:

RIGHT

LEFT

UNAIDED

AIDED

6/6 6/6

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: 101

21-01-2024 17:38:40

Male 28 Years

HR : 87 bpm

Diagnosis Information:

Sinus rhythm

Normal ECG

P : 112 ms

PR : 160 ms

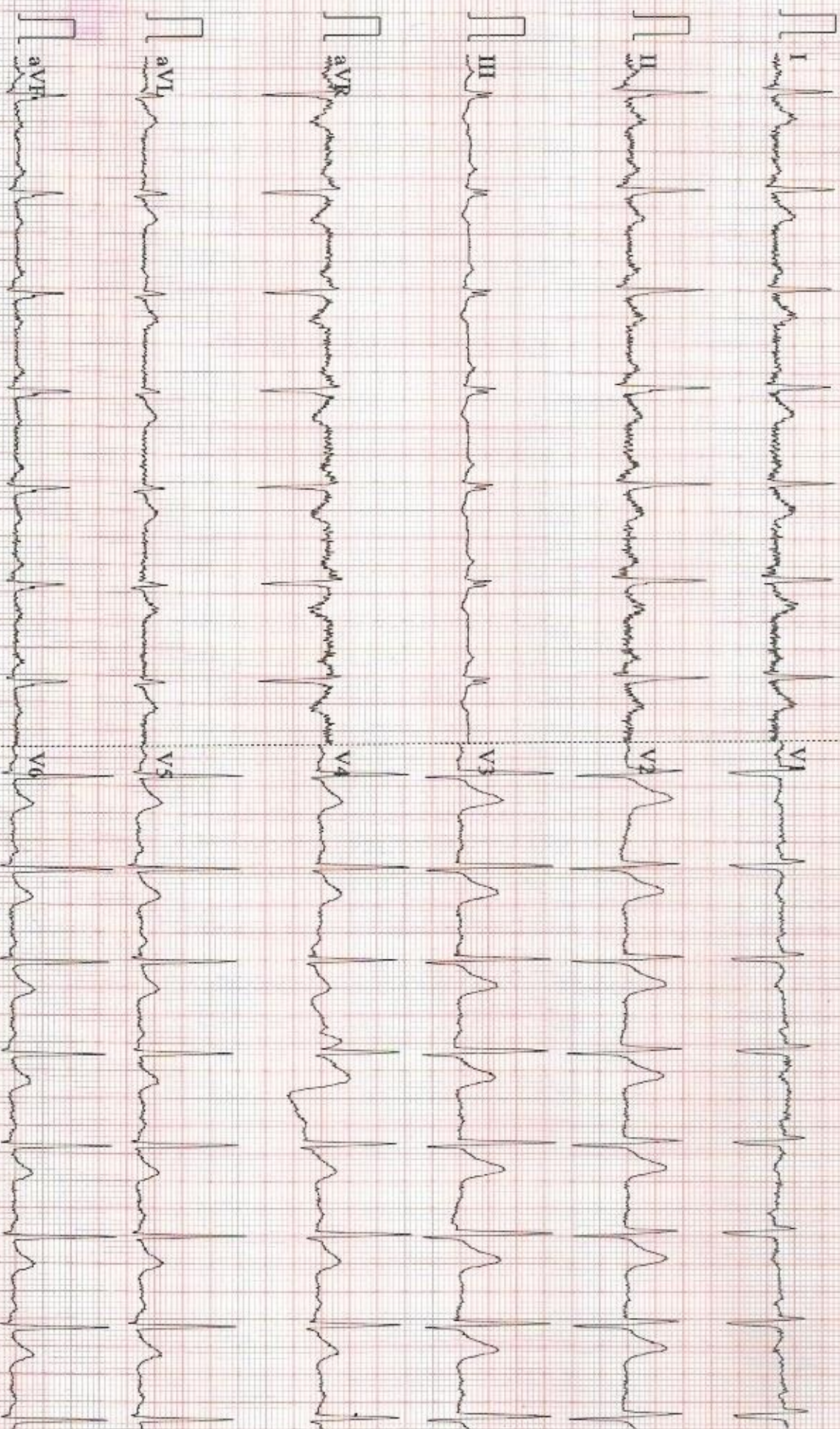
QRS : 98 ms

QT/QTc : 326/393 ms

P/QRS/T : 61/48/21 °

RV5/SV1 : 1.75/0.909 mV

Report Confirmed by:



0.67-100Hz AC50

25mm/s

10mm/mV

2*5.0s

87

SE-1200Express V2.21

Glasgow V28.6.0

Radical Hospital

DEPARTMENT OF RADIOLOGY & IMAGING

ID. No. : 24010367 Receive: 21/01/2024 Print: 21/01/2024
Patient's Name : MD MEHEDI HASAN
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

Patient ID	24010367	Voucher No	
Test Name	USG OF KUB	Delivery Date	21/01/2024
Patient Name	MD MEHEDI HASAN		
Age	26 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 9.9 cm. The cortical Echogenicity are normal with clear cortico-medullary 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 9.7cm. The cortical Echogenicity are normal with clear cortico-medullary 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 regular and within normal limit.
No intravesicle lesion is seen

PROSTATE: Normal in size volume is 24.4 cc & regular in shape. Echogenicity is homogenous.
No area of calcification is seen.

COMMENT: Normal study.



Dr. Farzana Rahman
MBBS,DMU,DU.PGT
Consultant Sonologist KC hospital

9

22 JAN 2024

DR. MIR. MD. RAIHAN
MBBS (DU), DPM, GGD (Birdem), PGT (Ophth)
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DG Shipp.ng Bangladesh Approved
General Physician
Radical Hospitals Limited.



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Any amendment of this certificate, or erasure, or failure to complete any part of it, may render it invalid.

[illegible]