

DATE: 06.04.2024

ADD ROLL: 02854

TO WHOM IT MAY CONCERN

THIS IS TO CERTIFY THAT HE **MR. MD ASHFAQ UDDIN AYON**, AGE-20 YRS, CAME FOR MEDICAL CHECK-UP FROM INTERNATIONAL MARITIME ACADEMY (IMA). ON PHYSICAL EXAMINATION AND SOME RELEVANT INVESTIGATIONS HE IS PHYSICALLY AND MENTALLY FIT TO CONTINUE HIS ACADEMIC LIFE.

THIS IS FOR YOUR KIND INFORMATION AND TAKE NECESSARY ACTION PLEASE.



Dr. Mir Md. Raihan

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

Reg- A55144 BGD-016 (MMC)

DG Shipping Bangladesh Approved

Malaysian Medical Council Approved

General Physician

Radical Hospitals Limited

ID NO : 24040075

Date : 04/04/2024

Patient's Name : MD ASHFAQ UDDIN AYON

Age : 24Y 4M 0D

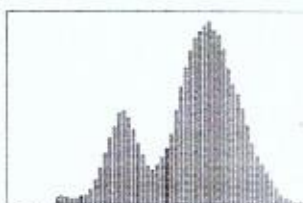
Ref. By : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DMF -AD ROLL-02854 Sex : Male

Specimen : Blood

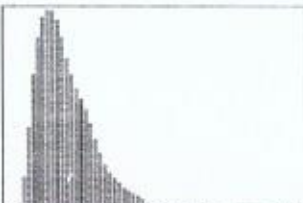
(Relevant estimations were carried out by KT-44 Haematology Analyzer with checked manually)

HAEMATOLOGY REPORT

Parameter	Results	Reference Values	Histogram
Haemoglobin(Hb)	13.7	g/dl	M:12-16, F:10-14.0 g/dl
ESR(Westergren)	07	mm/1st hr	M:0-10, F:0-20 mm/1st hr
TOTAL WBC COUNT	7,500	/cumm	4,000 - 11,000 /cumm
DIFFERENTIAL COUNT			
Neutrophils	59	%	(40 - 75)%
Lymphocytes	34	%	(20-45)%
Monocytes	04	%	(2-10)%
Eosinophils	03	%	(1-6)%
Basophil	00	%	0-1 %
TOTAL CIR. EOSINOPHIL COUNT	225	/cumm	40 - 450 /cumm
TOTAL PLATELET COUNT(PC)	190,000	/cumm	1,50,000-4,50,000 /cumm
MPV	13.7	fL	7.0 -11.0 fL
PDW:CV	17.6	%	10 - 18 %
PCT	0.26	%	0.10 - 0.28
P-LCR	49.8	%	9.00 - 45.00%
P-LCC	95	x10 ³ /uL	13 - 129 x10 ³ /uL
RBC COUNT			
HCT/PCV	45.6	%	M: 4.5-6.5, F: 3.8-5.8 m/uL
MCV	87.8	fL	M: 40-54%, F: 37-47%
MCH	26.4	pg	76-94 fL
MCHC	30.1	g/dL	27-32 pg
RDW SD	48	fL	29-34 g/dL
RDW CV	16.4	%	30.0-57.0 fL



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	DIA24040075	Received Date	04/04/2024
Patient's Name	MD ASHFAQ UDDIN AYON		
Patient's Age	20Y 4M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	AD ROLL	02854
Sample	BLOOD		

BIOCHEMISTRY REPORT

Test Name	Result	Reference Range
Random Blood Sugar (RBS)	5.0 mmol/L	4.2 – 6.4 mmol/L
Serum Creatinine	0.73 mg/dl	0.3 - 1.3 mg/dl
Serum Bilirubin (Total)	0.54 mg/dl	0.2 - 1.1 mg/dl
Serum AST (SGOT)	21.0 U/L	Up to 37 U/L
HbA1C	5.0 %	4.0- 6.0 %

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	DIA24040075	Received Date	04/04/2024
Patient's Name	MD ASHFAQ UDDIN AYON		
Patient's Age	20Y 4M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	AD ROLL	02854
Sample	BLOOD		

SEROLOGICAL REPORT

Test Name

Result

HBs Ag (Method : (ICT)	Negative
HIV 1 & 2 (Method : (ICT)	Negative
VDRL	Non-reactive
TB (M.T.)	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.



Bill No	DIA24040075	Received Date	04/04/2024
Patient's Name	MD ASHFAQ UDDIN AYON		
Patient's Age	20Y 4M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	AD ROLL	02854
Sample	URINE		

DRUG ABUSE TEST

METHOD: Immunochromato graphic 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

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Bill No	DIA24040075	Received Date	04/04/2024
Patient's Name	MD ASHFAQ UDDIN AYON		
Patient's Age	20Y 4M 0D	Patient's Sex	Male
Ref. by	Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM	AD ROLL	02854
Sample	URINE		

URINE ROUTINE EXAMINATION

PHYSICAL EXAMINATIONMICROSCOPIC EXAMINATION

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

DEPARTMENT OF RADIOLOGY & IMAGING

Id No. : 24040075

Print : 04/04/24 05:45 PM

Name : Md Ashfaq Uddin Ayon

Age : 20Y 0M 0D

Sex:

Male

Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

EELECTROCARDIOGRAM (E.C.G) REPORT

Rate : 102 b/min

Rhythm : Regular

P-Wave : Normal

P-R Interval : Normal

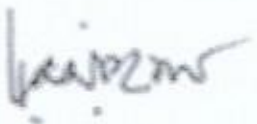
QRS Complex : Normal

ST. Segment : Isoelectric

T. Wave : Normal

Axis. : Normal

Impression : Sinustachycardia


Dr. Md. Akhtaruzzaman

MBBS. MD (Cardiology)

Assistant Professor, Cardiology

Mugda Medical College Hospital, Dhaka

ID: 24020579

04-04-2024 12:22:56

Male

Mr. Ashraf Uddin

20 Years

Ayer

HR

102 bpm

P

94 ms

PR

132 ms

QRS

88 ms

QT/QTc

320/417 ms

P/QRS/T

61/85/22 °

RV5/SVI

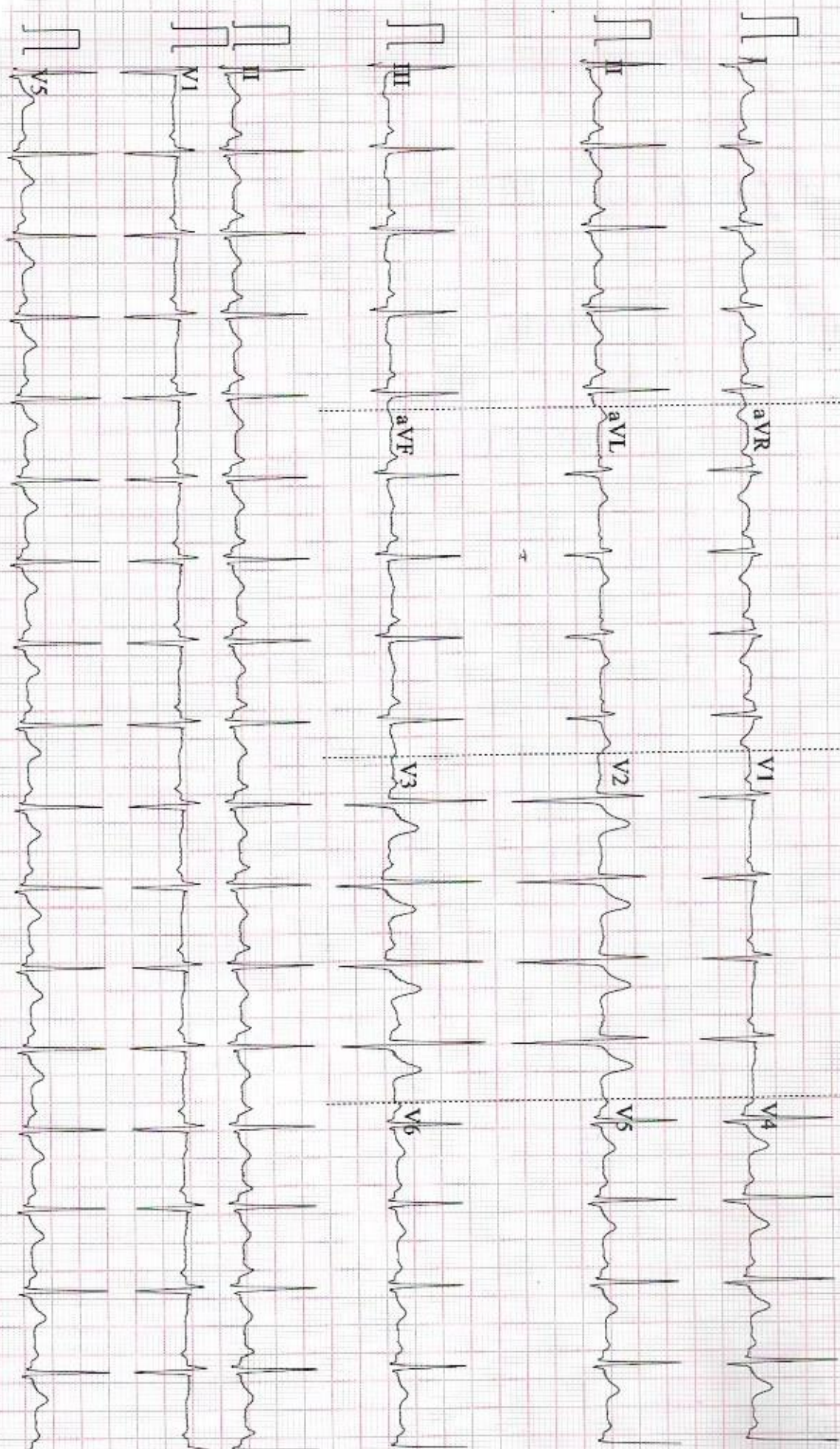
1.38/0.918 mV

Diagnosis Information:

Sinus tachycardia

Normal ECG except for rate

Report Confirmed by:



0.67~100Hz AC50 25mm/s 10mm/mV 4*2.5s+3r ♥102 SE-1200Express V2.21 Glasgow V28.6.0 Radical Hospital

DEPARTMENT OF RADIOLOGY & IMAGING

Id No. : 24040075

Print : 04/04/24 05:39 PM

Name : Md Ashfaq Uddin Ayon

Age : 20Y 0M 0D

Sex:

Male

Refd. by : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM

This report issued from the desk of DR. NUR MOHAMMAD

X-Ray chest (P/A view)

Findings-

Trachea – Normal in position

Diaphragm – Normal in position & Contour

Heart - Normal in transverse diameter

Lungs – Clear on both sides

Both costophrenic angles are unremarkable

Bony thorax is unremarkable

Opinion: Normal Chest Skiagram

[illegible]

Dr Nur Mohammad

MBBS, M-Phil (Radiology & Imaging)

Senior Consultant (Radiology & Imaging)

Comilla Medical College Hospital

BMDC Reg No : A-19074

ECHO-CARDIOGRAPHY REPORT

2-D & M-MODE, DOPPLER & COLOUR FLOW IMAGING



I.D. No	: U131290	Received date	: 4 Apr 2024	Printed date	: 4 Apr 2024 01:05PM
Name of Pt.	: MD ASHFAQ UDDIN AYON	Age	: 20 y(s)	Sex	: Male
Exam	: ECHO COLOUR DOPPLER				
Ref. By	: RADICAL HOSPITAL LTD				

PROCEDURES: 2D & M MODE & COLOR DOPPLER STUDY.

M-MODE & 2D FINDINGS:

AO	: 27	mm	LVIDd	: 48	mm	RVIDd	:	mm	MVA	:	cm ²
LA	: 32	mm	LVIDs	: 26	mm	RVOT	:	mm	MVannulus	:	mm
IVST	: 12	mm	EF	: 74	%	PA	:	mm	AV ring	:	mm
PWT	: 09	mm	FS	: 43	%	TAPSE	:	mm	ACS	: 16	mm

Doppler Measurements & Color Flow:

MV:Vp	:	m/sec	PPG	:	mmHg	MR	:	PHT	:	msec	MVA	:	cm ²
AV:Vp	:	m/sec	PPG	:	mmHg	AR	:	DCT	:	msec	AVA	:	cm ²
PV:Vp	:	m/sec	PPG	:	mmHg	PR	:	PASP	:	mmHg	IVRT	:	
TV:Vp	:	m/sec	PPG	:	mmHg	TR	:	PADP	:	mmHg	E/A	:	

DESCRIPTION:

CHAMBERS:

LA : Normal **LV** : Normal in chamber dimension, morphology and motion.

RA : Normal **RV** : Normal in chamber dimension, morphology and motion.

VALVES : All valves are normal.

IAS : Intact **IVS** : Intact

GREAT VESSEL : Great arteries are normal in size and relationship.

PERICARDIUM : No effusion seen.

THROMBUS/VEGETATION/OTHER MASS: Not seen.

COLOR FLOW : No abnormal flow detected.

DOPPLER STUDY : Normal.

IMPRESSION:

1. No regional wall motion abnormality.
2. Good LV & RV systolic function.
3. Normal diastolic function.
4. Tachycardia noted.


Brig. Gen. Prof. Dr. A. F. M. Shamsul Haque, LPR
MBBS, FCPS (Med), FCPS (Cardio)
MCPS (Med), FESC, FACC, FRCP
Professor (Medicine) & Head of the Department
Armed Forces Medical Collage.
Consultant
IBN SINA D.Lab & Consultation center, Uttara.

Invoice No : DIA24040143 Bed/Ward No : Outdoor Inv.Date : 06-04-202
Patient's Name: MD ASHFAQ UDDIN AYON Age: 20Y 4M 2D Gender : Male
Ref. By : Dr. Mir Md. Raihan MBBS,(DU),CCD (BIRDEM),PGT(Eye),DFM (Forensic Medicine) Associate Professor (

Specimen : Blood



Immunological Report

Estimations are carried out by " iCHROMA II Reader " Using Technique Fluorescent Immuno Assay (FIA)

Test Name	Result	Unit	Normal Value
Total IgE (Allergy)	49.9	IU/ml	<100.0

RADICAL
HOSPITAL
LIMITED

Checked By

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Uttara Dhaka

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