

The Head

Department of CSE, BUET

18 July, 2023

Subject: Application for sick leave

Assalamualaikum Madam,

I am Sabah Ahmed, studying in CSE department, student ID: 1905118. I was diagnosed with Typhoid and Hepatitis-A and prescribed to take at least three weeks of rest. Also, I was under doctor's observation for another extra week. For this reason, I missed classes from 17.06.2023 to 12.07.2023 (3rd, 4th, 5th weeks of the academic calendar). I had already informed my course advisor and course teachers about it. Medical prescriptions are attached with the application. I started resuming my classes from 15.07.2023 (Saturday of the 6th academic week) as my doctor gave me clearance for it.

It will be very kind of you if you consider my situation and grant my sick leave from 17.06.2023 to 12.07.2023.

Yours sincerely,

Sabah Ahmed

Roll: 1905118

Department: CSE, Section: B

Sabah
Student Signature

forwated
for consideration
Mr. Mohammed Eunus Ali
Professor
Dept. of CSE, BUET
Dhaka-1000, Bangladesh

Request for Dr. considering the
student's absence and make up
make a demand evaluation
Mehl from 19/07/2023

Head
Dept. of CSE, BUET
Dhaka-1000, Bangladesh



Bangladesh University of Engineering and Technology Medical Center

Developed & Maintained By ICT-Cell, BUET

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Prescription

Prescription #52030



Patient:	Sabah Ahmed (1905118)	Age:	22	Department:	CSE	Designation:	L3 T2 (BSc_CSE_JAN2023)
Doctor:	Dr. Md. Hasib Iskandar	Appoint#:	5	App Taken:	6/14/2023 11:22:43 AM		

Pulse:		Chief Complaints:	Fever ,
Blood Pressure:		Past Medical History:	
Temperature:	0 °F	Other Findings:	
Heart:		Diagnosis:	
Lung:			

RX

Treatment

#	Medicine	Distribution	Duration
1	Tab. Napa Rapid-500 mg	1+1+1 If fever / pain	10
2	Orsaline-N	1 sachet daily	5

Investigations

#	Test
1	Blood for CBC/ CP/ TC, DC, ESR, Hb
2	Dengue NS1
3	Serum ALT (SGPT)
4	CRP Titer

Advice

Follow up

- প্রচুর তরল পানীয় পান করবেন। • ৮ ঘণ্টা অন্তর তাপমাত্রা রেকর্ড করবেন। • বিশ্রামে ধাকবেন।

MEDICAL CENTER**HAEMATOLOGICAL ANALYSIS REPORT**

Estimations are carried out by SYSMEX Hematology Analyzer (Model: XN-550 & XT-2000i) & rechecked by specialist, Microsed System ®Auto ESR Analyzer.

Lab ID.: 203	Age: 22 Y	Bill Date: 14 JUN 2023
Patient ID: 950	Sex: Male	Specimen: Blood
Patient Name: SAbah Ahmed		
Ref. By: Dr. Md. Hasib Iskander, MBBS, BUET.		

Haematology Report

Estimations are carried out by SYSMEX Automated Haematology Analyzer (Model: XN-550)

Test Name	Result	Reference Range
Haemoglobin	13.4 g/dL	Male: 13 - 17, Female: 12 - 16 g/dL
ESR (Westergren Method)	20 mm in 1st hr	M: 0 - 10, F: 0 - 20 mm in 1st hr
WBC Count		
Total WBC Count	4,000 /cumm	4,000 - 11,000 /cumm
Differential Count		
Neutrophils	48 %	Child (25 - 66 %), Adult (40 - 70 %)
Lymphocytes	41 %	Child (25 - 62 %), Adult (20 - 40 %)
Monocytes	06 %	Child (02 - 07 %), Adult (02 - 08 %)
Eosinophils	05 %	Child (00 - 03 %), Adult (00 - 04 %)
Basophils	00 %	0 - 01%
IG%	0.00 %	
RBC Panel		
Total RBC Count	4.68 million /uL	3.5 - 5.5 million /uL
HCT	40.2 %	37.00 - 47.00 %
MCV	85.9 fL	76.00 - 96.00 fL
MCH	28.4 pg	27 - 32 pg
MCHC	33.1 g/dL	32.00 - 36.00 g/dL
RDW-SD	41.5 fL	42.5 ± 3.5 fL
RDW-CV	13.1 %	12.8 ± 1.2 %
Platelet Panel		
Total Platelet Count	1,50,000 /cumm	1,50,000 - 4,50,000 /cumm
MPV	10.9 fL	9- 13 fL
P-LCR	32.1 %	13 - 43 %
PCT	0.15 %	<= 09 %
PDW	12.9 fL	9 - 17 fL

S. M. MAMUN
MEDICAL TECHNOLOGIST (LAB. MEDICINE)
Medical Center
BUET, Dhaka.



DR. MD. ADNAN HASAN MASUD
MBBS, DTCD, FCPS (HAEMATOLOGY)
CCD (BIRDEM), MPH (NIPSOM)
Consultant, Medical Center, BUET, Dhaka.

MEDICAL CENTER

ID NO :	959/04	Date:	14.06.2023
Patient's Name :	Sabah Ahmed.	Age:	22 yr.
Referred by :	Dr. Md. Harib Iskander.	Sex:	Male.
Specimen :	Blood.	Card No:	

BIOCHEMICAL & IMMUNOLOGICAL ANALYSIS REPORT

Estimations are carried out by Fully Auto Biochemistry Analyzer (Sysmex BX-3010), Semi-Auto Chemistry Analyzer (Humalyzer-4000 & MS-910), NycoCard READER II Analyzer, Fully Auto Electrolyte Analyzer (EX-DS & Easylite® Plus), Fully Auto Coagulation Analyzer (Model: Sysmex CA-600 Series), Fluoro-checker-NDU, Agglutination Method, Mispa-i2 Analyzer, Finecare FIA Meter III Plus Auto Immunology Analyzer.

TEST NAME	RESULT	UNIT	REFERENCE VALUE
Plasma Glucose (Fasting):		mmol/L	3.9-6.1 CUS:
Plasma Glucose (2HA75 g):		mmol/L	< 7.8 CUS:
Plasma Glucose (2HABF):		mmol/L	< 7.8 CUS:
Plasma Glucose (Random):		mmol/L	< 7.8 CUS:
HbA1C:		%	Normal: < 6.0, Needs Evaluation for DM: > 6.5, Good Control for known DM: < 7.0
Serum Urea:		mg/dl	15.0-50.0
Serum Creatinine:		mg/dl	Male: 0.8-1.3, Female: 0.6-1.0
Serum Uric Acid:		mg/dl	Male: 3.4-7.0, Female: 2.4-5.7
Serum Calcium:		mg/dl	Adult: 8.10-10.40, Children: 8.80-12.0
Serum Bilirubin (Total):		mg/dl	At Birth: < 5.0, 5 Days: < 12.0, 1 Months: < 1.5, Adult: < 1.2
SGPT (ALT):	33.5	U/L	Male: < 40.0, Female: < 31.0
SGOT (AST):		U/L	Up to 40.0
<u>Fasting Lipid Profile:</u>			
Serum Cholesterol:		mg/dl	Desirable: < 200, Border Line: 200-239, High: > 240
Serum Triglycerides:		mg/dl	Normal: < 150, Border Line: 150-199, High: 200-499
HDL-Cholesterol:		mg/dl	> 35.0
LDL-Cholesterol:		mg/dl	< 150.0
<u>Serum Electrolytes:</u>			
S. Sodium (Na+):		mmol/L	136.0-148.0
S. Potassium (K+):		mmol/L	3.5-5.2
S. Chloride (Cl-):		mmol/L	96.0-108.0
Blood group ABO: Rh (D):			
CRP Titer:	27.5	mg/L	< 5.0
HBsAg (Screening Test):			
Dengue NS1 Ag:	negative		
<u>Anti-Dengue Antibody:</u>			
Anti-Dengue for IgG:			
Anti-Dengue for IgM:			
Serum TSH:		μIU/ml	Euthyroid: 0.25-5.0, Hyperthyroid: < 0.15, Hypothyroid: > 7.0, Child: 0.70-5.70, Infant: 0.80-9.10, Newborn: 1.0-39.0
Serum Free T4:		pmol/l	10.6-19.4
Serum Troponin-I:		ng/mL	Up to: 0.50
25-OH Vitamin D Total:		ng/ml	Deficient: < 20.0, Insufficient: 20.0-29.0, Sufficient: 30.0-100.0, Potential toxicity: > 100.0

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Consultant, Medical Center, BUET, Dhaka.

ডাঃ মোঃ আজিজুল হক (আজাদ)

এফসিপিএস (মেডিসিন), এমআরসিপি (ইউকে), এফআরসিপি (এডিন)
এমআরসিপি এসসিই রিউমাটোলজী (ইউকে)
ইউলার ইউরোপীয়ন সার্টিফিকেট অফ রিউমাটোলজী
গোল্ড মেডেলিষ্ট ইন এফসিপিএস
সহযোগী অধ্যাপক, মেডিসিন বিভাগ
রাজশাহী মেডিকেল কলেজ ও হাসপাতাল

মেডিসিন ও
রিউমাটোলজী বিশেষজ্ঞ

Reg No : A-27620

Dr. Md Azizul Haque (Azad)

FCPS (Medicine), MRCP (UK), FRCP (Edin)

MRCP SCE Rheumatology (UK)

EULAR European Certificate of Rheumatology

Gold Medalist in FCPS

Associate Professor, Medicine

Rajshahi Medical College & Hospital

Name: SABAH AHMED

ID: 24062366

Age:

22 Y

Date: 24/06/2023

Chief Complaint

- Fever (for 12 days)
HIGH GRADE

Rx,

1. Inj Arixon 2 gm

1 vial IV stat and 12 hourly 7 days

2. Tab. Reset 500 mg

১ + ১ + ১ টি

খাওয়ার পরে ৩ দিন

azizulhaqueazad

Signature

চেম্বার : মাইক্রোপ্যাথ ডায়াগনষ্টিক সেন্টার, লক্ষ্মীপুর, রাজশাহী

রোগী দেখার সময় : বিকেল ৪ টা থেকে রাত ১০ টা, সিরিয়ালের জন্য যোগাযোগ করুন : ০১৭২৪-৫৫০৫৪৪

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সিটি ডায়াগনষ্টিক সেন্টার

City Diagnostic Center

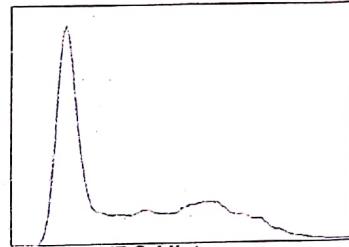
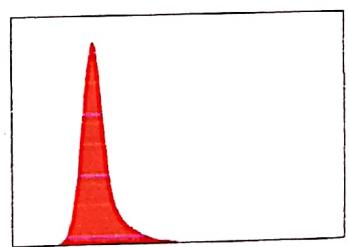
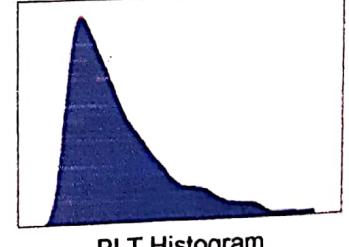
লক্ষ্মীপুর, বোর্ড অফিসের দক্ষিণ পার্শ্বে, রাজশাহী।

ফোন : ০২৫৮৮৮৮৪১৮০

HEMATOLOGY REPORT

Patient Id	: 0000	Bed No :	Test Date: 24-Jun-23 3:27:00PM
Patient Name	: Sabah		
Contact No	:	Sex : Male	Age : 22 Y 0M 0D
Ref by (Dr/Prof)	Prof. Dr. Md. Zahirul Haque MBBS FCPS (Medicine)		
Specimen	Blood		

(Relevant estimations were carried out by UBIT Automated Haematology Analyzer & checked manually)

PARAMETER	RESULT	REFERENCE RANGE	
Haemoglobin	14.4 g/dl	M: 12 - 16. F: 10 - 14.0	
ESR(Westergren)	25 mm/1st hr	M: 0-10, F: 0-20	
Total WBC Count	6,700 /cmm	4,000 - 11,000/cmm	
Neutrophils	48 %	40 - 75%	
Lymphocytes	46 %	20-45%	
Monocytes	02 %	2 - 10%	
Eosinophils	04 %	1 - 6%	
Basophil	0 %	0 - 1%	
Blast/Atypical	0 %		
Myelocytes	0 %		
RBC Count	5.56 $10^6/\mu\text{L}$	M: 4.5 - 6.5, F: 3.8 - 5.8	
HCT/PCV	50.0 %	40-54 %	
MCV	90.0 fL	76 - 94%	
MCH	25.8 pg	27-32 pg	
MCHC	28.8 g/dl	29 - 34 g/dl	
RDW_CV	14.1 %	10 - 16%	
RDW_SD	57.9 fL	37.0-54.0	
PLT Count	301,000 /cmm	150,000 - 450,000/cmm	
MPV	9.2 fL	7.4 - 10.4	
PCT	0.27 fL	0.10 - 0.28	
PDW	10.8 fL	10.0 - 14.0	
P_LCC	70 $10^3/\mu\text{L}$	13-129	
P_LCR	23.5 %	13-43	

Blood Film :


DR. DIPAK KUMAR MOHANTA
MBBS DCP MCPS (PATH)
Professor of Pathology-Ex
Rajshahi Medical College, Rajshahi.



সিটি ডায়াগনস্টিক সেন্টার

City Diagnostic Center

ফোন : ০২৫৮৮৮৪৮১৬০

লক্ষ্মীপুর, বোর্ড অফিসের দক্ষিণ পার্শ্বে, রাজশাহী।

Patient Id	: 0000	Bed No:	Test Date: 24 June, 2023
Patient Name	: Sabah		
Contact No		Sex : Male	Age : 22Y 00M 00D
Ref by (Dr/Prof)	: Prof. Dr. Md. Zahirul Haque MBBS; FCPS (Medicine)		
Specimen	: Blood		

BIOCHEMICAL ANALYSIS REPORT

TEST	RESULT		NORMAL RANGE	
	mg/dl	mmol/L	mg/dl	mmol/L
Random Blood Sugar	82	4.55		
Corresponding Urine Sugar (CUS)	Nil			

TEST	RESULT	NORMAL RANGE
Serum Creatinine	1.10 mg/dl	0.70-1.40 mg/dl
Serum Bilirubin (Total)	0.67 mg/dl	Upto 1.10 mg/dl
SGPT (ALT)	86 U/L	Upto 40 U/L - Male Upto 31 U/L - Female
SGOT (AST)	27 U/L	Upto 37 U/L - Male Upto 31 U/L - Female

SEROLOGICAL ANALYSIS REPORT

TEST	RESULT	NORMAL RANGE	
		Agglutination upto 1:80	
WIDAL TEST			
S typhi O agglutinates at Serum dilution	1:320	Upto 1:80	
S typhi H agglutinates at Serum dilution	1:160	Upto 1:80	
S paratyphi AH agglutinates at Serum dilution	1:80	Upto 1:80	
S paratyphi BH agglutinates at Serum dilution	1:80	Upto 1:80	


DR. DIPAK KUMAR MOHANTA
MBBS DCP MCPS (PATH)
Professor of Pathology-Ex
Rajshahi Medical College, Rajshahi.


Medical Technologist (Lab)



সিটি ডায়াগনস্টিক সেন্টা City Diagnostic Center

লক্ষ্মীপুর, বোর্ড অফিসের দক্ষিণ পার্শ্বে, রাজশাহী।

TIME: 06:20
DATE: 24-06-23
Sample Id:000

Patient Id : 0000 Bed No: _____ Te: _____
 Patient Name : Sabat
 Contact No : _____
 Ref by (Dr/Prof) : Prof. Dr. Md. Zahirul Haque MBBS; FCPS (Medicine)
 Specimen : Blood

(Na⁺): 139.0 mmol/L
 (K⁺): 4.33 mmol/L
 (Cl⁻): 101.1 mmol/L
 (I ca): 1.22 mmol/L
 (T ca): 2.51 mmol/L

ELECTROLYTE REPORT

TEST	RESULT	NORMAL RANGE
Potassium (K ⁺)	4.33 mmol/L	3.50 - 5.50 mmol/L
Sodium (Na ⁺)	139.0 mmol/L	135.00 - 145.00 mmol/L
Chloride (Cl ⁻)	101.1 mmol/L	96.00 - 106.00 mmol/L
Ca	1.22 mmol/L	1.10 - 1.35 mmol/L
tCa	2.51 mg/dL	2.20 - 2.70 mg/dL

Medical Technologist (Lab)

DR. DIPAK KUMAR MOHANTA
MBBS DCP MCPS (PATH)
Professor of Pathology-Ex
Rajshahi Medical College, Rajshahi.



সিটি ডায়াগনষ্টিক সেন্টার

City Diagnostic Center

ফোন : ০২৫৮৮৮৫৪১৬০

লক্ষ্মীপুর, বোর্ড অফিসের দক্ষিণ পার্শ্বে, রাজশাহী।

URINE EXAMINATION REPORT

Patient Id	: 0000	Bed No:	Test Date: 24 June, 2023
Patient Name	: Sabe t	Sex : Male	Age : 22Y 00M 00D
Contact No		Ref by (Dr/Prof)	Prof. Dr. Md. Zahirul Haque MBBS; FCPS (Medicine)
Specimen	: Urine		

PHYSICAL EXAMINATION

Quantity sent	Sufficient
Colour	Straw
Appearance	Clear
Sediment	Nil
Specific gravity	Not wanted

CHEMICAL EXAMINATION

Reaction	Acidic
Excess of phosphate	Nil.
Albumin	Nil.
Sugar	Nil.

MICROSCOPIC EXAMINATION

Unorganised deposits		
Calcium oxalate	
Triple Phosphate	
Amorphous Phosphate	
Sulphonamide Crystals	

Not found.

ORGANISED DEPOSITS

Epithelial Cells	(1-2)/HPF
R.B.C.	Nil.
Pus Cells	Nil



DR. DIPAK KUMAR MOHANTA
MBBS DCP MCPS (PATH)
Professor of Pathology-Ex
Rajshahi Medical College, Rajshahi.

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City Diagnostic Center



লক্ষ্মীপুর, বোর্ড অফিসের দক্ষিণ পার্শ্বে, রাজশাহী।

ফোন : ০২৫৮৮৮৫৪১৮০

X-RAY REPORT

Patient Id	:	00	Sex:	M/F	Date:	24.06.23
Patient Name	:	Saboh Ahmed			Age :	22 Years
Ref by (Dr/Prof)	:	Dr. Md. Zahinul Haque MBBS FCPs				
Name of X-Ray	:	Chest	-	P/A		

CXR :

- Trachea:** Normal in position.
- Diaphragm:** Both domes are normal position, contour and definition. Both CP angles are normal.
- Heart:** Normal in transverse diameter.
- Lungs:** Both lungs fields are clear.
- Bony Thorax:** Reveals no significant abnormality.
- Impression:** Normal chest skiagram.

DR. MD. DURRUL HUDA

MBBS (Dhaka), M. Phil, PhD.

Fellow MRI (Mumbai, India)

Assistant Professor

Department of Radiology & Imaging

Rajshahi Medical College & Hospital, Rajshahi.

Date of x-ray report: 24/6/2023

ডাঃ মোঃ জাহিরুল হক

এমবিবিএস (ডিএমসি), এফসিপিএস (মেডিসিন)

সহযোগী অধ্যাপক (মেডিসিন)

রাজশাহী মেডিকেল কলেজ ও হাসপাতাল

Regd. No-A-28716

Name: **Sabah Ahmed**
Phone: **01711302348**

Age: **22 years**

Gender: **Male**

Date: **01/07/2023**

Chief Complaint

- Fever (for 3 weeks)
Arixon- 7days

On Examinations

- 47kg
- Icteric

Investigation

- CBC
- S. Bilirubin
 - Direct
 - Indirect
- ALT
- S. Alkaline Phosphatase
- Anti-HAV IgM
- Anti-HEV IgM
- HBsAg
- USG of WA
Attn. HBS

Rx,

- CAP. TRIOCIM 400 MG

১ + ০ + ১ ৫ দিন



পপুলার ডায়াগনস্টিক সেন্টার লিঃ মন্দীপুর, রাজশাহী।

হটলাইনঃ ০৯৬১৩৭৮৭৮১১, ০৯৬৬৬৭৮৭৮১১, E-mail: zahirulhaque@ymail.com

ডাঃ মোঃ জহিরুল হক

এমবিবিএস (ডিএমসি), এফসিপিএস (মেডিসিন)

সহযোগী অধ্যাপক (মেডিসিন)

রাজশাহী মেডিকেল কলেজ ও হাসপাতাল

Regd. No-A-28716

Name: Sabah Ahmed
Phone: 01711302348

Age: 22 years

Gender: Male

Date: 12/07/2023

Chief Complaint

- Fever (for 3 weeks)
Arixon- 7days

On Examinations

- 47kg
- Icteric

Investigation

- CBC - N
- S. Bilirubin
Direct 1.7
Indirect 3
- ALT - 300
- S. Alkaline Phosphatase
780
- Anti-HAV IgM -
+Ve
- Anti-HEV IgM -
N
- USG of WA
Acute hepatitis
- HBSAg - N

Rx,

- TAB. XINC B

0 + 0 + 1 1 মাস



পাপুলার ডায়াগনস্টিক সেন্টার লিঃ

POPULAR DIAGNOSTIC CENTRE LTD.

Rajshahi Branch : Chowdhury Tower, B-474, Chowdhury Lane, Laxmipur, Rajshahi, Hotline : 09613787811, 09666787811

Head Office : House # 16, Road # 2, Dhanmondi, Dhaka, Hotline : 09613 787801, 09666787801, E-mail : info@populardiagnostic.com, Web : www.populardiagnostic.com

LABORATORY SERVICES

Patient Name : **Sabah Ahmed**
 ID : **500026365**
 Gender : **22 Yrs/Male**
 Referrer By : **City Diagnostic Centre #RAJ47**

Lab No : **50027446**
 Sample Collection Date : **02/07/2023 2:02PM**
 Receiving Dates : **02/07/2023 2:38PM**
 Report Date : **04/07/2023 8:56AM**
 Report Status : **Final**



Test Name	Result	Unit	Reference Range
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IMMUNOLOGY REPORT

Sample: Serum

Anti HAV -IgM

Sample Index	8.61
Cut Off Index	1.20
Opinion	Positive

Md. Mahbub Alam
 B.Sc(Hons.), M.Sc(Biochem & M. biology) (RU)
 Biochemist
 Popular Diagnostic Center Ltd.

Entered By: KHOKON MIA

Printed By: GOLAM.R

Printed at 04/07/2023 11:57 Page: 1 Of 1



Name	Sabah Ahmed	Age	22 Yrs
Referred by	Dr. Md. Jahirul Haque. MBBS, FCPS.	Sex	Male
Lab Number	00	Date	3-Jul-23
USG OF WHOLE ABDOMEN			

LIVER

: Normal in size. Outline is regular.
Tissue pattern is uniform. No focal lesion is seen.
Portal vein appears not to be dilated.

GALL BLADDER

: **Contracted. Wall is thick but regular. Lumen is almost obliterated. No stone or sludge is seen.**

BILIARY TREE

: Common bile duct is not dilated. Intrahepatic biliary channels are not dilated.

PANCREAS

: Normal in size with homogeneous echopattern. Pancreatic duct is not dilated.

SPLEEN

: Normal in size. Tissue pattern is uniform.

KIDNEYS

: Both are normal in size, shape and position.
Cortical echogenicity is normal.
Corticomedullary differentiation is well preserved.
Calyceal systems are not dilated in any kidney.

Urinary Bladder

: Well filled. Wall is regular, not thickened. No debris or stone is seen.

Prostate

: Normal in size. Tissue pattern is uniform.

IMPRESSION:

- Appearance of gall bladder is consistent with acute hepatitis.

23
JULY 3 - 2023
DR. JOYDEEP BHADURI
MBBS, DMUD, PhD
Consultant Sonologist

Computer Operator:

পূর্বের রিপোর্ট, ডাক্তারের প্রেস্ক্রিপশন এবং সকল কাগজ পত্র পরিষ্কার সময় সাথে নিয়ে আসবেন।

'মেডিপ্যাথ ডায়াগনস্টিক কম্প্লেক্স', উভচা ভিউ, কাজিহাটা, লক্ষ্মীপুর, রাজশাহী। মোবাইল: ০১৭১২-৬৮৫২৯৭ ফোন: ০২৫৮৮৮৫৪৩৩৩



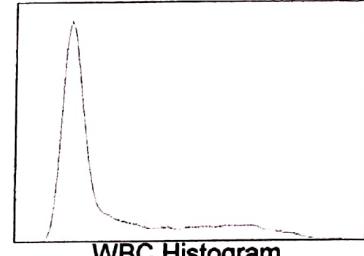
সিটি ডায়াগনষ্টিক সেন্টার ফোন : ০২৫৮৮৮৫৪১৮০
City Diagnostic Center
 লক্ষ্মীপুর, বোর্ড অফিসের দক্ষিণ পার্শ্বে, রাজশাহী।

HEMATOLOGY REPORT

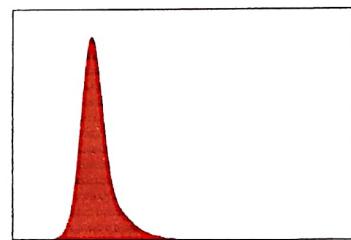
Patient Id : 000	Bed No :	Test Date : 02-Jul-23 1:32:00PM
Patient Name : Sabah Ahmed		
Contact No :	Sex : Male	Age : 22 Y 0M 0D
Ref by (Dr/Prof) : Prof. Dr. Md. Zahirul Haque MBBS FCPS (Medicine)		
Specimen : Blood		

(Relevant estimations were carried out by URIT Automated Haematology Analyzer & checked manually)

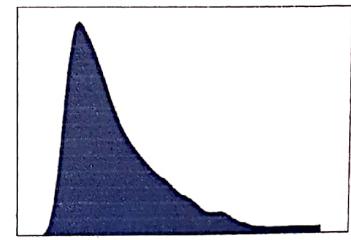
PARAMETER	RESULT	REFERENCE RANGE
Haemoglobin	14.4 g/dl	M: 12 - 16. F: 10 - 14.0
ESR(Westergren)	39 mm/1st hr	M: 0-10, F: 0-20
Total WBC Count	5300 /cmm	4,000 - 11,000/cmm
Neutrophils	33 %	40 - 75%
Lymphocytes	62 %	20-45%
Monocytes	02 %	2 - 10%
Eosinophils	03 %	1 - 6%
Basophil	0 %	0 - 1%
Blast/Atypical	0 %	
Myelocytes	0 %	
RBC Count	5.42 10^6/uL	M: 4.5 - 6.5, F: 3.8 - 5.8
HCT/PCV	47.0 %	40-54 %
MCV	86.9 fL	76 - 94%
MCH	26.5 pg	27-32 pg
MCHC	30.6 g/dl	29 - 34 g/dl
RDW_CV	13.8 %	10 - 16%
RDW_SD	57.9 fL	37.0-54.0
PLT Count	225000 /cmm	150,000 - 450,000/cmm
MPV	8.8 fL	7.4 - 10.4
PCT	0.39 fL	0.10-0.28
PDW	9.9 fL	10.0 - 14.0
P_LCC	98 10^3/uL	13-129
P_LCR	22.1 %	13-43



WBC Histogram



RBC Histogram



PLT Histogram

Blood Film :

DR. DIPAK KUMAR MOHANTA
 MBBS DCP MCPS (PATH)
 Professor of Pathology-Ex
 Rajshahi Medical College, Rajshahi.



সিটি ডায়াগনষ্টিক সেন্টার City Diagnostic Center

লক্ষ্মীপুর, বোর্ড অফিসের দক্ষিণ পার্শ্বে, রাজশাহী।

ফোন: ০২৫৮৮৮৮১৮০

Patient Id : 0000 Bed No: Test Date: 2 July, 2023
Patient Name : Sabah Ahmed
Contact No : Sex : Male Age : 22Y 00M 00D
Ref by (Dr/Prof) : Prof. Dr. Md. Zahirul Haque MBBS; FCPS (Medicine)
Specimen : Blood

BIOCHEMICAL ANALYSIS REPORT

TEST	RESULT	NORMAL RANGE
Serum Bilirubin (Total)	4.27 mg/dl	Upto 1.10 mg/dl

DR. DIPAK KUMAR MOHANTA
MBBS DCP MCPS (PATH)
Professor of Pathology-Ex
Rajshahi Medical College, Rajshahi.

Medical Technologist (Lab)



সিটি ডায়াগনস্টিক সেন্টার

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ফোন : ০২৫৮৮৮৫৪১৮০

Patient Id	: 0000	Bed No:	Test Date: 2 July, 2023
Patient Name	Sabah Ahmed		
Contact No	Sex: Male		
Ref by (Dr/Prof)	Prof. Dr. Md. Zahirul Haque MBBS; FCPS (Medicine)		
Specimen	Blood		

BIOCHEMICAL ANALYSIS REPORT

TEST	RESULT	NORMAL RANGE
SGPT (ALT)	300 U/L	Up to 40 U/L
Serum Alkaline Phosphatase	780 U/L	53 - 141 U/L

SEROLOGICAL ANALYSIS REPORT

TEST	RESULT
HBs Ag (Device Test)	Negative


DR. DIPAK KUMAR MOHANTA
MBBS DCP MCPS (PATH)
Professor of Pathology-Ex
Rajshahi Medical College, Rajshahi.

Medical Technologist (Lab)



পপুলার ডায়াগনস্টিক সেন্টার লিঃ
POPULAR DIAGNOSTIC CENTRE LTD.

Rajshahi Branch : Chowdhury Tower, B-474, Chowdhury Lane, Laxmipur, Rajshahi, Hotline : 09613787811, 09666787811
 Head Office : House # 16, Road # 2, Dhanmondi, Dhaka, Hotline : 09613 787801, 09666787801, E-mail : info@populardiagnostic.com, Web : www.populardiagnostic.com

LABORATORY SERVICES

Patient Name	Sabah Ahmed	Lab No	50027446
HID	500026365	Sample Collection Date	02/07/2023 2:02PM
ge/Gender	22 Yrs/Male	Receiving Dates	02/07/2023 2:38PM
eferred By	City Diagnostic Centre #RAJ47	Report Date	02/07/2023 5:12PM
		Report Status	Final

Test Name	Result	Unit	Reference Range
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IMMUNOLOGY REPORT

Sample: Serum

Anti-HEV IgM

Sample Index	0.78
Cut Off Index	1.00
Opinion	Negative



Md. Abdullah Omar Nasib
 B.Sc(Hons.), M.Sc(Biochem & M.Biology) (RU)
 Biochemist
 Popular Diagnostic Center Ltd.



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LABORATORY SERVICES

Patient Name	Sabah Ahmed	Lab No	50027446	
HID	500026365	Sample Collection Date	02/07/2023 2:02PM	
Age/Gender	22 Yrs/Male	Receiving Dates	02/07/2023 2:37PM	
Referred By	City Diagnostic Centre #RAJ47	Report Date	02/07/2023 4:39PM	
		Report Status	Final	

Test Name	Result	Unit	Reference Range
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BIOCHEMISTRY REPORT

Sample: Serum

Bilirubin (D/I)

Bilirubin (Total)	4.70	mg/dL	Adults : Up to 1.20 Neonates: 24 hours : Up to 8.00 48 hours : Up to 13.00 Children : Up to 1.00 (>1 month) Up to 0.20
Bilirubin Direct	1.70	mg/dL	
Bilirubin Indirect	3.00	mg/dL	

pared By: Md. KAMRUL HASAN

Printed By: ABIR.H


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Biochemist
Popular Diagnostic Center Ltd.

Printed at 02/07/2023 20:03 Page: 2 Of 2