



# ISLAMI BANK CENTRAL HOSPITAL

30, Anjuman Mufidul Islam Road, Kakrail, Dhaka-1000, Phone : 9355801-2, 9360331-2

## HAEMATOLOGICAL REPORT

11953

Bill date & time: 19-Mar-12 8:43PM  
Sample collection date & time:

Print date & time: 20-Mar-12 9:30 am

ID No : 1205010  
Patient's Name : MRS. ASMA KHAN

W/C:01711549704

Refd. By : Dr. Nasim Afza FCPS

Age: Year :45 Month: :0 Day :0

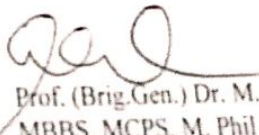
Specimen : Blood

Test Required : CBC

Sex: Female

Reports generated by Auto Haematology Analyzer SYSMEX-XE-1800i and manually checked.

Test	Result	Normal value
<b>HAEMATOLOGICAL REPORT</b>		
Haemoglobin(Hb%)	11.3 gm/dl	M:13-18, F: 11.5-16.5
E.S.R.(Westergren method)	25 mm in 1st hour	M: 0-10, F: 0-20
Haematocrit(HCT)	0.35 L/L	M: 0.40-0.54, F: 0.37-0.47
<b>TOTAL COUNT</b>		
Total Red Blood Cells(TRBC)	4.01 million/cmm.	M: 4.5-6.5, F: 3.8-5.8
Total White Blood Cells(TWBC)	6,900 /cumm.	4,000-11,000
<b>DIFERENTIAL COUNT</b>		
Polymorphs	66 %	40 - 75 %
Lymphocytes	30 %	20 - 45 %
Monocytes	01 %	2 - 10 %
Eosinophils	03 %	1 - 6 %
<b>ABSOLUTE VALUES</b>		
MCV	89 fl	76-94
MCH	28 pg	27-32
MCHC	31 g/dl	29-35
<b>TOTAL COUNT</b>		
Platelet(Plt)	2,40,000 /cumm.	1,50,000-4,00,000

  
Prof. (Brig.Gen.) Dr. M. A Mohsin  
MBBS, MCPS, M. Phil (Path)  
Consultant Pathologist  
Islami Bank Central Hospital  
Kakrail, Dhaka



# ISLAMI BANK CENTRAL HOSPITAL

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## BIOCHEMICAL ANALYSIS REPORT

Bill date & time: 19-Mar-12 8:43PM

Sample collection date & time:

Print date & time: 20-Mar-12 9:30 am

W/C:01711549704

ID No : 1205010  
Patient's Name : MRS. ASMA KHAN  
Refd. By : Dr. Nasim Afza FCPS  
Specimen : Blood

Age: Year :45 Month :0 Day :0

Sex: Female

Test	Result	Normal value
Plasma Glucose Random(RBS)	7.79 mmol/L	3.9 - 7.8 mmol/L
CUS	Nil	

Checked By

Biochemist

Technologist/Technician

Prof. (Brig.Gen.) Dr. M. A Mohsin  
MBBS, MCPS, M. Phil (Path)  
Consultant Pathologist  
Islami Bank Central Hospital  
Kakrail, Dhaka



Patient s Name : Mrs. Asma Khan.		Age : 44 Yrs	
Dr./Prof.: HOQSONS.			
ID No : 195	Sex : F	Sample : Serum	Test : As Below
Word /Cabin :		Date : 30/10/11	

**BIOCHEMISTRY REPORT**

<u>Test</u>	<u>Result</u>	<u>Unit</u>	<u>Normal Value</u>
Suger(Random)	129.0 7.16	mg/dl mmol/L	60-160 mg/dl <8.8 mmol/L

Specialized Hospital  
Care First

Dr. Alimghor Ahmed  
MBBS, M. Phil  
Asst Prof/Head of the Dept of Pathology  
Consultant, Laboratory Medicine



An Enterprise of the Diabetic  
Association of Bangladesh

# BIRDEM

Bangladesh Institute of Research and Rehabilitation  
in Diabetes, Endocrine and Metabolic Disorders

**DEPARTMENT OF CLINICAL BIOCHEMISTRY**



WHO Collaborating Centre for  
Prevention and Control of Diabetes

Lab No 1776 Receiving date 21/4/11 Reporting date 21/4/11  
Name of Patient Ms. Asma Age \_\_\_\_\_ Years Sex : M  
Referred by \_\_\_\_\_  
Specimen for examination Blood/Urine

Test	Result	Unit	Ref Range
P Glucose (F)	<u>7.9</u>	mmol/l	4.2-6.2
Corr Urine Sugar	<u>Nil</u>		Nil
P Glucose 1 hr after 75gm glucose		mmol/l	
Corr Urine Sugar			Nil
P Glucose 2 hr after glucose/food	<u>13.9</u>	mmol/l	< 7.8
Corr Urine Sugar	<u>Yellow</u>		Nil
Urine Albumin	<u>Nil</u>		Nil
Urine Acetone			Nil
Glycosylated Hemoglobin (HbA <sub>1c</sub> )		%	< 6.0
S. Bilirubin (Total)		mg / dl	0.4-1.2
S. Bilirubin (Direct)		mg/dl	upto 0.25
S. Bilirubin (Indirect)		mg/dl	
S. AST (SGOT)		U/L	upto 37
S. ALT (SGPT)		U/L	upto 40
S. Alk Phosphatase		U/L	Adult : 39-117; Child; < 370
S. Cholesterol		mg/dl	150-200
HDL-Cholesterol		mg/dl	M > 55; F > 65
LDL-Cholesterol		mg/dl	< 150
S Triglyceride		mg/dl	50-150
S Urea		mg/dl	10-50
S Creatinine		mg/dl	0.67 - 1.2
S Uric Acid		mg/dl	M : 3.4-7.0; F : 2.4-5.7
S Total Protein		gm/l	63-82
S Albumin		gm/l	35-57
S Globulin		gm/l	16-35
Alb : Glob			2.5:1-1.2:1
S Calcium		mg/dl	8.4-10.2
S Phosphorus (Inorganic)		mg/dl	2.5-4.9
S Iron		μmol/l	M : 10.6-28.3; F : 6.6-26.0
S TIBC		μmol/l	40.8-76.6
S Ferritin		ng/ml	M : 30-400; F : 15-150
S Lactic Acid		mg/dl	3.6-18.0

COMMENT

Signature  
Md. Jahangir Alam  
B.Sc. (Hons) M.Sc. (Biochemistry)  
Scientific Officer  
General Lab. BIRDEM

ID No : **012079**

Patient's Name : Dia

Referred by : Prof.Dr. Md. Shahidullah Sikder. MBBS.MD.FICMCH.FRCP

Specimen : Blood

Date: 17/05/2012

Age: 14 Yrs Sex: Female

## HAEMATOLOGY REPORT

Test	Result	Unit	Normal Range
Haemoglobin	11.8	gm/dL	M. 13-17 g/dl F. 11.5-16.0 g/dl
ESR	28	mm/1 <sup>st</sup> hr.	Male: <10, Female: <20
<b>Total Count:</b>			
White Blood Cells	8,500	per cmm	4,000 – 11,000/cmm
Platelet	2,45,000	per cmm	1,50,000 – 400,000/cmm
<b>Differential Count:</b>			
Neutrophil	74	%	40 – 75 %
Lymphocyte	22	%	20 – 35 %
Monocyte	02	%	2.4 – 11.8 %
Eosinophil	02	%	0.3 – 8 %
HCT/PCV	37.4	%	40 – 54 %

Printed by

Checked by

Dr. Mst. Monowara Begum  
MBBS. M. Phil (Micro)  
Assoc. Prof. of Path & Micro  
Consultant Pathologist  
Lab Science Diagnostic Ltd.

Accurate

Precise

Reliable



**HAEMATOLOGICAL REPORT**

Bill date & time: 10-Nov-11 7:20PM  
Sample collection date & time:  
Print date & time: 12-Nov-11 6:38 pm

W/C:

Test No : 1125343  
Patient's Name : DIYA  
Ref'd By : Dr. Jasim Uddin, MBBS, DIM (Internal Medicine)  
Specimen : Blood  
Test Required : CBC

Age: Year :14 Month :0 Day :0  
Sex: Female

Reports generated by Auto Haematology Analyzer SYSMEX-Xt-1800i and manually checked

**Test**  
**HAEMATOLOGICAL REPORT**  
Haemoglobin(Hb%)  
E.S.R.(Westergren method)

Result	Normal value
11.1 gm/dl	M:13-18, F: 11.5-16.5
30 mm in 1st hour	M: 0-10, F: 0-20
0.34 L/L	M: 0.40-0.54, F: 0.37-0

Haematocrit(HCT)

**TOTAL COUNT**  
Total Red Blood Cells(TRBC)  
Total White Blood Cells(TWBC)

5.01 million/cmm.	M: 4.5-6.5, F: 3.8-5.8
9,000 /cumm.	4,000-11,000

**DIFERENTIAL COUNT**

Polymorphs  
Lymphocytes  
Monocytes  
Eosinophils

70 %	40 - 75 %
25 %	20 - 45 %
01 %	2 - 10 %
04 %	1 - 6 %

**ABSOLUTE VALUES**

MCV  
MCH  
MCHC

69 fl	76-94
22 pg	27-32
32 g/dl	29-35

**TOTAL COUNT**  
Platelet(Plt)

2,64,000 /cumm.	1,50,000-4,00,000
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RBC: Anisochromia with anisocytosis. WBC: Mature and show mild neutrophilia.  
Platelets are adequate in number.  
Comment: Mild neutrophilia

Dr. Md. Nowfel Islam  
MBBS, MCPS, M.Phil (Path)  
Consultant Pathologist  
Islami Bank Central Hospital  
Kakrail, Dhaka.

checked By :