

# ডাঃ আনম এহসানুল করিম

এমবিবিএস, এফসিপিএস (মেডিসিন)  
এমডি (নেফ্রোলজী)

মেডিসিন ও কিডনী রোগ বিশেষজ্ঞ

সহযোগী অধ্যাপক ও বিভাগীয় প্রধান

নেফ্রোলজি (কিডনী রোগ) বিভাগ

শহীদ জিয়াউর রহমান মেডিকেল কলেজ, বগুড়া।

# Dr. A N M Ehsanul Karim

MBBS, FCPS (Medicine)

MD (Nephrology)

Medicine and Kidney Disease Specialist

Associate Professor & Head

Department of Nephrology

Shaheed Ziaur Rahman Medical College, Bogura

E-mail: dr.ehsankarim@gmail.com

নাম : Mst. Majeda Khatun বয়স : 45 ওজন : 46 তারিখ 18 FEB 2024

GN  
CKD

ক্রমিক: ৩০২৯২. ২০২৩ নিষ্কি /

**Chief Complaints:**

chest  
Back Pain  
Epigastric  
P/L

**Examination:**

Anam +  
Oedem +  
BP: 160/70  
w/L  
w/L

**Inv. Report:**

Cholecystitis

Azot.  
Renal Transplant  
AVF  
Haemodialysis

**Advice for Investigation:**

Ade : s.creatinine \*Um R/m/E  
• ECG  
• Electrolyte  
• USG W/PAC  
CBC & ESR 10.56/23  
\*Um R/m/E  
সর্বোচ্চ ডিসকাউন্ট  
এর ব্যবস্থা করুন।  
139  
6.3  
103  
17  
18 FEB 2024  
CKD  
control

ঔষধ	কখন খাবেন ?			আহারের		কতদিন ?		
	সকাল	দুপুর	রাত	আগে	পরে	দিন	মাস	চলবে
Tab. Bisoprolo (2.5)	০	০	০	-	✓			✓
Tab. Alphapress XR (2.5mg)	২	২	২	-	✓			✓
Cap. Lucent- 0.25	০	০	০	-	✓			✓
Tab. Nidipin SR (20mg)	২	২	২	-	✓			✓
Tab. Sodiacarb 600	০	০	০	-	✓			✓
Tab. Finix 20	০	০	০	✓	-			✓
Tab. Vave .10	০	০	০	✓	-			✓
K-Bind powder (২০ গ্রাম)	০	০	০	-	✓	৩ দিন		
Im Recogen (5000 om PFS) 10 S/C								9 দিন
8.91 Tab. Dapressis 6mg	০	০	০	-	✓			19 FEB 2024

Dr. A N M EHSANUL KARIM  
MBBS, FCPS (Medicine), MD (Nephrology)  
Associate Professor & Head, Department of Nephrology  
Shaheed Ziaur Rahman Medical College, Bogura.

সেবার :  
পপুলার ডায়াগনস্টিক সেন্টার লিঃ  
ঠানঠানিয়া, শেরপুর রোড (ভাই পাগলা মাজারের পশ্চিম পার্শ্বে), বগুড়া

সিরিয়ালের জন্য হটলাইন :  
০৯৬৬৬ ৭৮৭৮১২, ০৯৬১৩ ৭৮৭৮১২  
ডাক্তার সহকারী  
০১৭৮৭-৯৬৩৬০৩, ০১৭৯৯-৮৯৯৮২৫

রোগী দেখার সময় :  
বিকাল ৩টা থেকে রাত ৯টা পর্যন্ত  
শুক্রবার বন্ধ



# পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.

Bogura Branch : Thanthania, Sherpur Road (West Side of Bhai Pagla Mazar), Bogura, Hotline : 09613-787812, 09666-787812  
Head Office : House # 16, Road # 2, Dhanmondi, Dhaka, Hotline : 09613 787801, 09666787801. E-mail : info@populardiagnostic.com, Web : www.populardiagnostic.com

## Haematology Report

ID No. : **BG45293** Date Received: 19/02/2024 Date Delivered : 19/02/2024  
Patient's Name : **Mst. Majeda Khatun** Age: **45 Year(s)** Sex: **Female**  
Refd. By : **Assoc. Prof. Dr. A N M Ehsanul Karim, MBBS, FCPS (Medicine), MD (Nephrology)**  
Specimen : **Blood**

Tests are carried out by Sysmex XN-2000

Test	Result	Reference Values
<b>Total Count</b>		
White Blood Cells	6.50 K/ $\mu$ L	3.98 - 11.00 K/ $\mu$ L
Neutrophil	4.49 K/ $\mu$ L	1.56 - 6.00 K/ $\mu$ L
Lymphocyte	1.50 K/ $\mu$ L	1.18 - 3.74 K/ $\mu$ L
Monocyte	0.32 K/ $\mu$ L	0.24 - 0.36 K/ $\mu$ L
Eosinophil	0.20 K/ $\mu$ L	0.04 - 0.36 K/ $\mu$ L
Basophil	0.00 K/ $\mu$ L	0.01 - 0.08 K/ $\mu$ L
<b>Differential Leucocyte Count</b>		
Neutrophil%	69.00 %	40.00 - 70.00 %
Lymphocyte%	23.00 %	20.00 - 45.00 %
Monocyte%	5.00 %	02.00 - 08.00 %
Eosinophil%	3.00 %	01.00 - 04.00 %
Basophil%	0.00 %	00.00 - 01.00 %
Red Blood Cells	3.53 million/dL	4.04 - 6.13 million/dL
Haemoglobin	10.50 g/dL	11.20 - 15.70 g/dL
HCT	33.00 %	37.70 - 53.70 %
MCV	93.50 fL	76.00 - 96.00 fL
MCH	29.70 pg	27.00 - 32.00 pg
MCHC	31.80 g/dL	32.00 - 36.00 g/dL
RDW-CV (%)	17.51 %	11.60 - 14.80 %
Platelets	217.00 K/ $\mu$ L	150.00 - 450.00 K/ $\mu$ L
MPV	11.40 fL	9.40 - 12.40 fL
PCT	0.25 %	0.01 - 9.99 %
PDW	14.10 10 (GSD)	0.01 - 99.99 10 (GSD)
ESR	28 mm in 1st hour (Westergren)	0 - 12 mm in 1st hour

Prepared by  Printed By: NAZMIN

Prof. Dr. Md. Abul Hossain Khan  
MBBS, M.Phil(Microbiology & Immunology)  
Trained in Molecular Microbiology (Japan)  
Head, Dept. of Microbiology, AMC. Bogura.



# পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.

Bogura Branch : Thanthania, Sherpur Road (West Side of Bhai Pagla Mazar), Bogura, Hotline : 09613-787812, 09666-787812  
Head Office : House # 16, Road # 2, Dhanmondi, Dhaka, Hotline : 09613 787801, 09666787801, E-mail : info@populardiagnostic.com, Web : www.populardiagnostic.com

## Biochemical Report


ID No. : **BG45293** Date Received: **19/02/2024** Date Delivered : **19/02/2024**  
Patient's Name : **MST. MAJEDA KHATUN** Age : **45 Year(s)** Sex : **Female**  
Refd. By : **Assoc. Prof. Dr. A N M Ehsanul Karim, MBBS, FCPS (Medicine), MD (Nephrology)**  
Specimen : **Blood**


**Estimations are carried out by Vitros 5600 (J&J) / Dade Behring Dimension  
RxL / Beckman Coulter Au480 Random Access Multibatch Chemistry  
Analyzer**

Test	Result	Unit	Reference Value
Creatinine	8.91	mg/dl	Adult:0.6-1.4, Child:0.23-0.74

Prepared by   
**MD. MOSTAFIZUR RAHMAN**  
Sr. Medical Technologist (Lab)  
Popular Diagnostic Centre Ltd.

Printed By: LAB2

  
**MD. RUHUL AMIN (SHAHEEN)**  
B.Sc (Hon's) M.Sc  
(Biochemistry & Molecular Biology)  
Jr. Consultant  
Popular Diagnostic Centre Ltd.

  
**DR. MD. AHSANUL KABIR**  
MBBS, BCS(Health),  
M.Phil (Biochemistry).  
Consultant Biochemist  
Popular Diagnostic Centre Ltd.



# পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.


Bogura Branch : Thanthania, Sherpur Road (West Side of Bhai Pagla Mazar), Bogura, Hotline : 09613-787812, 09666-787812  
Head Office : House # 16, Road # 2, Dhanmondi, Dhaka, Hotline : 09613 787801, 09666787801, E-mail : info@popularidiagnostic.com, Web : www.popularidiagnostic.com

## Electrolytes Report

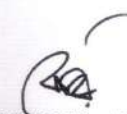
ID No. : **BG45293** Date Received: **19/02/2024** Date Delivered : **19/02/2024**  
Patient's Name : **MST. MAJEDA KHATUN** Age : **45 Year(s)** Sex : **Female**  
Refd. By : **Assoc. Prof. Dr. A N M Ehsanul Karim, MBBS, FCPS (Medicine), MD (Nephrology)**  
Specimen : **Blood**


**Estimations are carried out by Vitros-250 (J&J)/Dade Behring Dimension  
RxL/Olympus AU-640 Random Access Multibatch Chemistry Analyzer**

Test	Result	Unit	Reference Value
<b>Electrolytes</b>			
Sodium (Na)	134.00	mmol/L	136.0 - 148.0
Potassium (K)	6.30	mmol/L	3.80 - 5.20
Chloride (Cl)	108.00	mmol/L	95.0 - 107.0
Carbondioxide (CO <sub>2</sub> )	17.00	mmol/L	24.0 - 30.0

Prepared by  Printed By: LAB2

**MD. MOSTAFIZUR RAHMAN**  
Sr. Medical Technologist (Lab)  
Popular Diagnostic Centre Ltd.

  
**MD. RUHUL AMIN (SHAHEEN)**  
B.Sc (Hon's) M.Sc  
(Biochemistry & Molecular Biology)  
Jr. Consultant  
Popular Diagnostic Centre Ltd.

  
**DR. MD. AHSANUL KABIR**  
MBBS, BCS(Health),  
M.Phil (Biochemistry).  
Consultant Biochemist  
Popular Diagnostic Centre Ltd.



# পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.

Bogura Branch : Thanthania, Sherpur Road (West Side of Bhai Pagla Mazar), Bogura, Hotline : 09613-787812, 09666-787812  
Head Office : House # 16, Road # 2, Dhanmondi, Dhaka, Hotline : 09613-787801, 09666-787801, E-mail : info@populardiagnostic.com, Web : www.populardiagnostic.com

## Clinical Pathology Report

ID No. : **BG45293** Date Received: **19/02/2024** Date Delivered : **19/02/2024**  
Patient's Name : **MST. MAJEDA KHATUN** Age: **45 Year(s)** Sex: **Female**  
Refd. By : **Assoc. Prof. Dr. A N M Ehsanul Karim, MBBS, FCPS (Medicine), MD (Nephrology)**  
Specimen : **,Urine,**

## Complete Urine Analysis Report

Processed by Automated Urine Analyzer (Dirui FUS-2000)

### PHYSICAL EXAMINATION

Quantity	A few ml
Color	Straw
Appearance	Hazy
Sediment	Nil

### CHEMICAL EXAMINATION

Specific Gravity	1.015
Reaction (PH)	5.0
Albumin	Present (+)
Sugar	Nil
Ketone Bodies	Absent
Urobilinogen	Normal
Microalbumin	Present
Nitrite	Absent
Bilirubin	Nil
Creatinine	Normal
Ascorbic Acid	Nil

### MICROSCOPIC EXAMINATION

Epithelial Cells	3-4/H.P.F.
RBC	6-8/H.P.F.
Pus Cells	20-25/H.P.F.
Cellular Casts	Nil
Granular Casts	Nil
WBC Casts	Nil
Hyaline Casts	Nil
Triple Phosphate	Nil
Uric Acid	Nil
Amorphous Phosphate	Nil
Urates	Nil
Calcium Oxalate	Nil
Yeast cell	Nil
Spermatozoa	Nil

Prepared by

Printed By: ANJUE

**DR. SHAMIMA AKHTER**  
MBBS, DCP (Clinical Path.)  
Assoc Professor, Pathology  
TMSS Medical College, Bogra



# পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.

Bogura Branch : Thanthania, Sherpur Road (West Side of Bhai Pagla Mazar), Bogura, Hotline : 09613-787812, 09666-787812  
Head Office : House # 16, Road # 2, Dhanmondi, Dhaka, Hotline : 09613 787801, 09666787801, E-mail : info@popularidiagnostic.com, Web : www.popularidiagnostic.com

## Ultrasonography Report

ID No.	: BG45293	Delivery Date:	Mon, 19 02, 24	Date:	Mon 19/02/24
Patient's Name	: MST. MAJEDA KHATUN	Age :	45 Year(s)	Sex :	Female
Refd. By	: Assoc. Prof. Dr. A N M Ehsanul Karim, MBBS, FCPS (Medicine), MD (Nephrology)				
Specimen	: Ultrasonogram of Whole Abdomen				

### WHOLE ABDOMEN

**LIVER:** Is normal in size with uniform echo texture. No focal lesion is seen.

**BILIARY CHANNELS:** Intra & extra hepatic biliary tree including CBD is not dilated. No calculi in CBD.

**GALL BLADDER:** Could not be visualized (H/O Cholecystectomy).

**PANCREAS:** Appears normal and uniform echo pattern.

**SPLEEN:** Normal in size and uniform echo pattern. No focal lesion is seen.

**KIDNEY:** Both kidneys are smaller in size (right kidney is about 6.72 cm x 2.88 cm & left kidney is about 7.23 cm x 3.25 cm) and normal in position. Pelvicalyceal systems of both kidneys are not dilated. Corticomedullary differentiations are poor with increased parenchymal echogenicity on both sides. No calculi seen within them. Multiple cysts are seen in both kidneys, larger one measuring about 1.23 cm x 1.12 cm on right kidney.

**URETERS:** Both ureters are not dilated.

**U.BLADDER:** Well filled & regular in outline. Wall thickness is normal. No intra vesicle lesion or calculi is seen.

**UTERUS:** Is smaller in size.

Ovaries could not be visualized.

**COMMENT:** Bilateral chronic renal parenchymal disease with cortical cysts.

G

**DR. GOLSHAN ARA MARJAN**  
MBBS, M Phil (Radiology & Imaging, DMC)  
Consultant Radiologist  
Popular Diagnostic Centre Ltd.



# পপুলার ডায়াগনস্টিক সেন্টার লিঃ POPULAR DIAGNOSTIC CENTRE LTD.

Bogura Branch : Thanthania, Sherpur Road (West Side of Bhai Pagla Mazar), Bogura, Hotline : 09613-787812, 09666-787812  
Head Office : House # 16, Road # 2, Dhanmondi, Dhaka, Hotline : 09613 787801, 09666787801, E-mail : info@populardiagnostic.com, Web : www.populardiagnostic.com

## X-Ray Report

ID No. : **BG45293** Delivery Date: Mon, 19 02, 24 Date: Mon 19/02/24  
Patient's Name : MST. MAJEDA KHATUN Age : 45 Year(s) Sex : Female  
Refd. By : Assoc. Prof. Dr. A N M Ehsanul Karim, MBBS, FCPS (Medicine), MD (Nephrology)  
Specimen : Digital X-Ray of Chest PA view

### CHEST PA VIEW

Trachea : Normal.  
Lung Fields : Normal.  
Hilar Shadows : Appear normal.  
Cardiac Shadow : Normal in transverse diameter.  
Diaphragm : Normal.  
CP Angles : Normal.  
Bony Thorax : Normal.

**IMPRESSION : Normal findings.**

*G*

**DR. GOLSHAN ARA MARJAN**  
MBBS, M Phil. (Radiology & Imaging, DMC)  
Consultant Radiologist  
Popular Diagnostic Centre LTD.