

Patient ID 1000305854 **Patient Name** M. M. IBAYET HOSSAIN
DOB 12-Dec-1956 **Age** 65 Y 8 M 16 D
Gender Male **Ref. By** SELF

Department of Pathology Laboratory
Biochemistry Report

Specimen Information

Blood

Collected 27-Aug-2022 10:59 am

Received 27-Aug-2022 11:42 am

Report Generated 27-Aug-2022 2:35 pm

Test	Result	Unit	Reference Value	Methodology
Creatinine with e-GFR				
*S. Creatinine	1.38	mg/dl	Adult, Male 0.72-1.25 Adult, Female 0.57-1.11 Infant 0.16-0.39 Child 0.26-0.77	Kinetic Alkaline Picrate/Jaffe IDMS Traceable (Jaffe Reaction)
e-GFR (using 4 variable MDRD equation)	51.71	ml/min/1.73m ²	>59 Normal GFR or mild decrease in GFR 30-59 Moderate decrease in GFR-CKD3 15-29 Severe decrease in GFR-CKD4 <15 End stage kidney failure-CKD5	

Note: The MDRD (Modification of Diet in Renal Disease Study) equation is only useful in estimating glomerular filtration rate (GFR) in stable chronic kidney disease. The MDRD equation cannot be used for acute renal failure. The MDRD equation may underestimate the actual GFR in some healthy patients.



Konika Sarker Kona

Diploma in Medical Technology
Medical Technologist-Laboratory



Mr. Razib Kumar Shil

B. Sc (Hons.), M.Sc. in Biochemistry
Clinical Biochemist



Prof. Brig Gen Zahid Mahmud (Retd)

FCPS(Haematology)
Chief Consultant - Laboratory Medicine