

# CRW15 – CHEMICAL BLOOD TEST REPORT

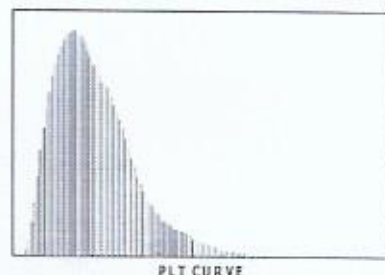
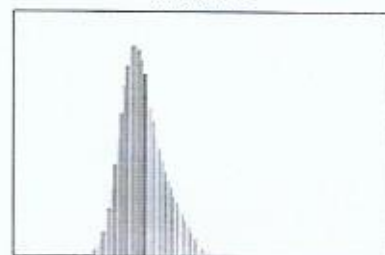
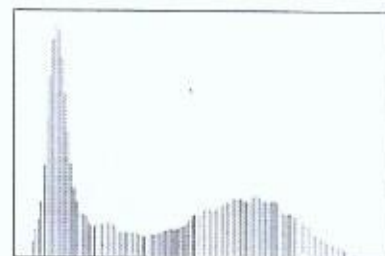
|                                                                                                                                                                      |                                     |                                                                                                                                                                                           |                                        |                                     |                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------|-------------------------------------|--------------------------|
| LAST NAME<br>KHAN                                                                                                                                                    |                                     | FIRST NAME<br>MUHAMMAD REAZUL BARI                                                                                                                                                        |                                        | POSITION ON BOARD<br>CHIEF ENGINEER |                          |
| DATE OF BIRTH<br>20-SEP-1970                                                                                                                                         |                                     | PLACE OF BIRTH<br>NARSINGDI                                                                                                                                                               |                                        | SEX<br>MALE                         |                          |
|                                                                                                                                                                      |                                     |                                                                                                                                                                                           |                                        | ID DOCUMENT NO<br>C/O/2274          |                          |
| (PLEASE INDICATE BELOW IF THE LISTED TESTS ARE WITHIN THE REFERENCE LEVEL)                                                                                           |                                     |                                                                                                                                                                                           |                                        |                                     |                          |
| TEST                                                                                                                                                                 | YES                                 | NO                                                                                                                                                                                        | TEST                                   | YES                                 | NO                       |
| WHITE BLOOD CELL COUNT (WBC)                                                                                                                                         | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | LYMPHOCYTE COUNT                       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| RED BLOOD CELL COUNT (RBC)                                                                                                                                           | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | MONOCYTE COUNT                         | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| PLATELET COUNT (PLT)                                                                                                                                                 | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | EOSINOPHIL COUNT                       | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| HAEMOGLOBIN (HGB)                                                                                                                                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | BASOPHIL COUNT                         | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| HAEMOTOCRIT (HCT)                                                                                                                                                    | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | GRANULOCYTE COUNT                      | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| MEAN CORPUSCULAR VOLUME (MCV)                                                                                                                                        | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | THROMBOCYTE COUNT                      | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| MEAN CORPUSCULAR HAEMOGLOBIN (MCH)                                                                                                                                   | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | BIOCHEMISTRY                           | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| MEAN CORPUSCULAR HB. CONC (MCHC)                                                                                                                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | ASPARTATE AMINOTRANSFERASE (AST, SGOT) | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| MEAN PLATELET VOLUME (MPV)                                                                                                                                           | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | ALANINE AMINOTRANSFERASE (ALT, SGPT)   | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| RED BLOOD CELL DISTRIBUTION WIDTH (RDW)                                                                                                                              | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  | TOTAL BILIRUBIN                        | <input checked="" type="checkbox"/> | <input type="checkbox"/> |
| NEUTROPHIL COUNT                                                                                                                                                     | <input checked="" type="checkbox"/> | <input type="checkbox"/>                                                                                                                                                                  |                                        | <input type="checkbox"/>            | <input type="checkbox"/> |
| IF ANY OF THE ABOVE CHEMICAL-SPECIFIC BLOOD TEST INDICATES NEGATIVE RESPONSE TO CLINICAL TEST PARAMETERS, PLEASE GIVE DETAILS BELOW. COMMENTS (for abnormal result): |                                     |                                                                                                                                                                                           |                                        |                                     |                          |
|                                                                                                                                                                      |                                     |                                                                                                                                                                                           |                                        |                                     |                          |
|                                                                                                                                                                      |                                     |                                                                                                                                                                                           |                                        |                                     |                          |
|                                                                                                                                                                      |                                     |                                                                                                                                                                                           |                                        |                                     |                          |
| Doctors Comments:                                                                                                                                                    |                                     |                                                                                                                                                                                           |                                        |                                     |                          |
| <i>No Abnormalities Found</i>                                                                                                                                        |                                     |                                                                                                                                                                                           |                                        |                                     |                          |
|                                                                                   |                                     | <b>DR. MIR. MD. RAIHAN</b><br>MBBS (DU), DFM, CCD (Biderm), PGT (Ophth)<br>BMDC A-55144, MMC-BGD-016<br>DG Shipping Bangladesh Approved<br>General Physician<br>Radical Hospitals Limited |                                        |                                     |                          |
|                                                                                                                                                                      |                                     | 07 FEB 2023                                                                                                                                                                               |                                        |                                     |                          |
| MEDICAL EXAMINER<br>(SIGNATURE & PRINTED NAME)                                                                                                                       |                                     | DATE OF EXAMINATION                                                                                                                                                                       |                                        |                                     |                          |

**Id No** : 0182 **Date** : 07-Feb-2023 **D.Date** : 07-Feb-2023  
**Patient's Name** : MUHAMMAD REAZUL BARI KHAN **Age** : 52Y 1M 2D **Gender** : Male  
**Specimen** : Blood  
**Doctor Name** : Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM **CDC NO**:C/O/2274

### Haematology Report

(Relevant estimations were carried out by Mythic-One Auto Haematology Analyzer & checked manually)

| Parameter Name                     | Results               | Reference Range                                                                                    |
|------------------------------------|-----------------------|----------------------------------------------------------------------------------------------------|
| <b>Hemoglobin (Hb)</b>             | <b>15.5 gm/dl</b>     | M:13-18 gm/dl. F:11.5-16.5 gm/dl.<br>Child:10-13 gm/dl.                                            |
| <b>ESR(Westergreen)</b>            | <b>08 mm/1st hr</b>   | Infant: (One year):8-10 gm/dl.<br>Male:0-10, F:0-20 mm/1st hr.                                     |
| <b>Total WBC Count(TC)</b>         | <b>6,600 /cumm</b>    | Adult: 4000 - 11000/cumm.<br>Children: 5,000-15,000/cumm<br>Infant(One Year):<br>6,000-18,000/cumm |
| <b>Differential WBC Count (DC)</b> |                       |                                                                                                    |
| Neutrophils                        | <b>59 %</b>           | Child: 25-66 %, Adult: 40-75 %                                                                     |
| Lymphocytes                        | <b>37 %</b>           | Child: 52-62 %, Adult: 20-50 %                                                                     |
| Monocytes                          | <b>02 %</b>           | Child: 03-07 %, Adult: 02-10 %                                                                     |
| Eosinophils                        | <b>02 %</b>           | Child: 01-03 %, Adult: 01-06 %                                                                     |
| Basophils                          | <b>00 %</b>           | Adult: 00-01 %                                                                                     |
| Total Cir. Eosinophils             | <b>132 /cumm</b>      | 50-450/cumm                                                                                        |
| <b>Total RBC Count</b>             | <b>5.11 m/ul</b>      | M: 4.5-6.5, F:3.8-5.8 m/ul                                                                         |
| HCT/PCV                            | <b>41.6 %</b>         | M: 40-54%, F:37-47%                                                                                |
| MCV                                | <b>81.4 fL</b>        | 76 - 94 fL                                                                                         |
| MCH                                | <b>30.3 pg</b>        | 27 - 32 pg                                                                                         |
| MCHC                               | <b>37.3 g/dL</b>      | 29 - 34 g/dL                                                                                       |
| RDW                                | <b>13.4 %</b>         | 11 - 16 %                                                                                          |
| PDW                                | <b>16.4 fL</b>        | 35 - 56 fL                                                                                         |
| <b>Total Platelete Count (PC)</b>  | <b>2,35,000 /cumm</b> | 150,000-450,000/cumm                                                                               |
| MPV                                | <b>7.8 fL</b>         | 7.0 - 11.0 fL                                                                                      |
| PCT                                | <b>0.183 %</b>        | 0.1 - 0.5 %                                                                                        |
| Bleeding Time(BT)                  | <b>%</b>              | 10 - 18 %                                                                                          |
| Cloting Time(CT)                   | <b>%</b>              | 0.1- 0.2 %                                                                                         |



*[Signature]*

Checked By  
Medical Technologist

*[Signature]*

**Dr. Sumaiya Khatun**  
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Associate Professor  
Dept. Of Microbiology  
East West Medical College & Hospital.

|                |                                                                       |               |            |
|----------------|-----------------------------------------------------------------------|---------------|------------|
| Bill No        | DIA23020182                                                           | Received Date | 07/02/2023 |
| Patient's Name | MUHAMMAD REAZUL BARI KHAN                                             |               |            |
| Patient's Age  | 52Y 1M 2D                                                             | Patient's Sex | Male       |
| Ref. by        | Dr. Mir Md. Raihan MBBS,(DU),CCD(BIRDEM),PGT(Eye),DFM CDC NO:C/O/2274 |               |            |
| Sample         | Blood                                                                 |               |            |

### BIOCHEMISTRY REPORT

#### Test Name

#### Result

#### Reference Range

#### Liver Function Test

|                         |           |                 |
|-------------------------|-----------|-----------------|
| Serum Bilirubin (Total) | 0.5 mg/dl | 0.2 - 1.1 mg/dl |
| Serum ALT (SGPT)        | 27 U/L    | Up to 40 U/L    |
| Serum AST (SGOT)        | 22 U/L    | Up to 37 U/L    |

#### REMARKS (IF ANY)

IN VIEW OF THE LIVER FUNCTION TEST RESULT, HIS BLOOD IS FREE FROM TOXIC EFFECT OF CHEMICALS.

Checked By

Medical Technologis  
Radical Hospitals Ltd.

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