



## **Laboratory Investigation Report**

Name : ABDERAHIM KEBI Ref No. : 41168

**DOB** 2310289343 05/12/1995 Sample No. Age / Gender 27 Y / Male Collected 15/10/2023 20:30 Referred by DR ENOMEN Registered 15/10/2023 22:53 16/10/2023 00:30 Centre Peshawar Medical Center LLC Reported

**HEMATOLOGY** Test Result Flag Unit **Reference Range** Methodology **COMPLETE BLOOD COUNT (CBC) HEMOGLOBIN** 14.8 g/dL 13.5 - 17.5 Spectrophotometry (Oxyhemoglobin) **RBC COUNT** 5.4 10^6/μL 4.3 - 5.7 **Electrical Impedance HEMATOCRIT** 44 8 % 38 - 50 Calculation MCV fL 82 - 98 Calculation 83.4 27 - 32 MCH 27 5 Calculation pg MCHC g/dL Calculation 33 32 - 37 Calculation **RDW** % 11.8 - 15.6 13.3 RDW-SD fL Calculation 38.9 MPV 9.9 fL 7.6 - 10.8 Calculation PLATELET COUNT 268 10<sup>3</sup>/μL 150 - 450 **Electrical Impedance** PCT 0.3 0.01 - 9.99Calculation PDW Not Applicable 0.1 - 99.9Calculation 17 4 **NUCLEATED RBC (NRBC)^** /100 WBC 0.4 Flow Cytometry ABSOLUTE NRBC COUNT^ 10^3/uL Calculation 0.04 **EARLY GRANULOCYTE COUNT (EGC)^** 2.9 Flow Cytometry ABSOLUTE EGC^ 0.3 10^3/uL Calculation **WBC COUNT** 10<sup>3</sup>/μL **Electrical Impedance** 10.7 4 - 11 **DIFFERENTIAL COUNT (DC) NEUTROPHILS** 66 40 - 75 Flow Cytometry LYMPHOCYTES 26 % 20 - 45 Flow Cytometry **EOSINOPHILS** 0 - 6 Flow Cytometry 1 MONOCYTES 6 % Flow Cytometry 1 - 6 **BASOPHILS** Flow Cytometry 0 - 11 **ABSOLUTE COUNT** ABSOLUTE NEUTROPHIL COUNT 7 10^3/uL Calculation 1.6 - 8.25 ABSOLUTE LYMPHOCYTE COUNT 10^3/uL 0.8 - 4.95 Calculation 2.8 ABSOLUTE MONOCYTE COUNT 10^3/uL 0.6 0.04 - 0.66Calculation ABSOLUTE EOSINOPHIL COUNT 10^3/uL Calculation 0.1 0 - 0.66

Dr. Adley Mark Fernandes Dr. Vyoma V Shah
M.D (Pathology) M.D (Pathology)
Pathologist Clinical Pathologist

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ABSOLUTE BASOPHIL COUNT

Page 1 of 2

10^3/uL

MIDHUN MANIKANDAN GEETHA

Calculation

Laboratory Technologist
Printed on: 16/10/2023 00:32

Test result pertains only to the sample tested and to be interpreted in the light of clinical history. These tests are accredited under ISO 15189:2012 unless specified by (^). Test marked with # is performed in an accredited referral laboratory.

0.1



0 - 0.11



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Registered 15/10/2023 22:53

Referred by Centre Peshawar Medical Center LLC Reported 16/10/2023 00:30

**HEMATOLOGY** 

**Test** Result Flag Unit **Reference Range** Methodology

**COMPLETE BLOOD COUNT (CBC)** 

Name

Age / Gender

DOB

Interpretation Notes: Please note update on CBC report format and changes in reference ranges.

ABDERAHIM KEBI

05/12/1995

27 Y / Male

DR ENOMEN

Sample Type: EDTA Whole Blood

End of Report



**Dr. Adley Mark Fernandes** M.D (Pathology) **Pathologist** 

M.D (Pathology) **Clinical Pathologist** This is an electronically authenticated report

Dr. Vyoma V Shah

Page 2 of 2

**MIDHUN MANIKANDAN GEETHA** 

**Laboratory Technologist** Printed on: 16/10/2023 00:32

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