



# **Laboratory Investigation Report**

Name Mr. A SANGA NANDITHA

DOB

Age / Gender 48 Y / Male

Referred by Peshawar Medical Center LLC Peshawar Medical Center LLC Centre

Ref No. 43161

Sample No. 2405412103

Collected 19/05/2024 21:00 Registered 19/05/2024 22:23

20/05/2024 07:41 Reported

Methodology

Immunoturbidimetry

### **BIOCHEMISTRY**

Result Flag Unit **Reference Range Test C-REACTIVE PROTEIN (CRP)** 

<0.6

mg/L < 5.0

Please note change.

Source: Roche IFU.

Serum Sample Type:

End of Report



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

P.O Box: 49527

Dr. Vyoma V Shah M.D (Pathology) **Clinical Pathologist** This is an electronically authenticated report

Page 1 of 3

SAGAR MURUKESAN PILLAI MOLY

**Laboratory Technologist** Printed on: 20/05/2024 09:31

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.





Dubai, UAE Tel: +971 4 398 8567 reports@biosytech.ae www.biosytech.com



Centre



20/05/2024 00:10

Reported

## **Laboratory Investigation Report**

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Peshawar Medical Center LLC

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 : 48 Y / Male
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**HEMATOLOGY** Result Test Flag Unit **Reference Range** Methodology **COMPLETE BLOOD COUNT (CBC)** HEMOGLOBIN Spectrophotometry 14.6 g/dL 13.5 - 17.5 (Oxyhemoglobin) **RBC COUNT** 5.2 10^6/μL 4.3 - 5.7 **Electrical Impedance** HEMATOCRIT % Calculation 44.8 38 - 50 MCV Calculation 86.0 82 - 98 MCH 27 - 32 Calculation 28.1 pg MCHC g/dL 32 - 37 Calculation 32.7 **RDW** 14.7 % 11.8 - 15.6 Calculation RDW-SD fL Calculation 43.3 MPV 8.1 fL 7.6 - 10.8 Calculation PLATELET COUNT 10^3/μL Electrical Impedance 243 150 - 450PCT 0.01 - 9.99Calculation 0.2 PDW Not Applicable Calculation 0.1 - 99.917.0 **NUCLEATED RBC (NRBC)^** /100 WBC Flow Cytometry 0.1 ABSOLUTE NRBC COUNT^ 10^3/uL 0.01 Calculation **EARLY GRANULOCYTE COUNT (EGC)^** Flow Cytometry 0.3 ABSOLUTE EGC^ 0.0 10^3/uL Calculation **WBC COUNT** 10^3/μL 4 - 11 **Electrical Impedance** 7.2 **DIFFERENTIAL COUNT (DC) NEUTROPHILS** 50 % 40 - 75 Flow Cytometry LYMPHOCYTES 41 20 - 45 Flow Cytometry **EOSINOPHILS** 2 0 - 6 Flow Cytometry % **MONOCYTES** Flow Cytometry 6 1 - 6 **BASOPHIIS** Flow Cytometry 1 0 - 1 **ABSOLUTE COUNT** ABSOLUTE NEUTROPHIL COUNT 3.5 10^3/uL 1.6 - 8.25 Calculation ABSOLUTE LYMPHOCYTE COUNT 10^3/uL 0.8 - 4.95 Calculation 3.0 ABSOLUTE MONOCYTE COUNT 0.6 10^3/uL 0.04 - 0.66 Calculation ABSOLUTE EOSINOPHIL COUNT 10^3/uL 0 - 0.66 Calculation 0.1

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

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P.O Box: 49527

ABSOLUTE BASOPHIL COUNT

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10^3/uL

Laboratory Technologist
Printed on: 20/05/2024 09:31

Reena Babu

Calculation

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Dubai, UAE

0.0



0 - 0.11



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**HEMATOLOGY** 

Test Result Flag Unit Reference Range Methodology

**COMPLETE BLOOD COUNT (CBC)** 

Name

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

Sample Type: EDTA Whole Blood

End of Report



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

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

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Reena Babu Laboratory Technologist Printed on: 20/05/2024 09:31

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