



Labsmart Software

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<https://www.yourlabname.in/>**Mr. Saubhik Bhaumik**

Age / Sex : 28 YRS / M
Referred by : Dr. Sachin Patil (MBBS)
Reg. no. : 1019



1019

Registered on : 29/10/2024 12:18 PM
Collected on : 29/10/2024
Received on : 29/10/2024
Reported on : 29/10/2024 12:18 PM

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**HAEMATOLOGY**

TEST	VALUE	UNIT	REFERENCE
ABSOLUTE EOSINOPHIL COUNT	267	cumm	0 - 440

Physiological basis

The Absolute Eosinophil Count (AEC) is a measure of the number of eosinophils, a type of white blood cell, in a given volume of blood. The Absolute Eosinophil Count (AEC) is calculated by multiplying the percentage of eosinophils in the total white blood cell count by the total white blood cell count.

Interpretation

Elevated AEC	Low AEC
Allergic Reactions Parasitic Infections Autoimmune Diseases Eosinophilia	Acute Infections Adrenal Insufficiency

Comments

The AEC is typically assessed as part of a complete blood count (CBC) with a differential. If your AEC is outside the normal range, it's important to consult with a healthcare provider to determine the underlying cause and appropriate treatment.

~~~ End of report ~~~

Mr. Sachin Sharma  
DMLT, Lab Incharge

Dr. A. K. Asthana  
MBBS, MD Pathologist

NOT VALID FOR MEDICO LEGAL PURPOSE

Work timings: Monday to Sunday, 8 am to 8 pm

Please correlate clinically. Although the test results are checked thoroughly, in case of any unexpected test results which could be due to machine error or typing error or any other reason please contact the lab immediately for a free evaluation.