

Client

Gurugram

Name

Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

Processed By Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

: Mr. BC244

: 35 Yrs Age Sex : Male

: P1000100012360 P. ID No.

: 10002304416 Accession No

Referring Doctor: Self

Referred By

Sample Collected on Sample Received on

10/07/2023 10:01:31 10/07/2023 11:02:13

07/07/202312:10:59

Report Released on

14/07/2023 13:01:21

Barcode No.

Billing Date

10002304416-01

Ref no.

Report Status - Final

Test Name Result Biological Ref. Interval Unit

BIOCHEMISTRY

Angiotensin Converting Enzyme (ACE)

Sample: Serum

Method: Spectrophotometry

> or=18 Yrs: 8-52 23.0

U/L Ref ranges of pediatric patients may be

upto 50% higher than adults

Angiotensin Converting Enzyme (ACE)

Interpretation:

- 1. The primary source of Angiotensin converting enzyme (ACE) is the endothelium of the lung. ACE activity is increased in sarcoidosis, a systemic granulomatous disease that commonly affects the lungs. It appears that ACE activity reflects the severity of sarcoidosis .
- 2. Other conditions such as Gaucher disease, leprosy, untreated hyperthyroidism, psoriasis, premature infants with respiratory distress syndrome, adults with amyloidosis, and histoplasmosis have been associated with increased levels of ACE.
- 3. Serum ACE is significantly reduced in patients on ACE inhibitors (eg, VASOTEC and captopril). There is a dramatic decrease in enzyme activity in some patients receiving prednisone.

** End of Report**

Dr. Aarti Khanna Nagpal

DNB (Pathology) Senior Consultant







