

## CHRONIC INFLAMMATION TEST SCORE

First Name: Specimen Collection:
Last Name: Specimen Received:
Date of Birth: Result Reported:

IML ID Number: Healthcare Practitioner:

Test Name	Test Score*	
Chronic Inflammation Test (11-Dehydro Thromboxane B <sub>2</sub> )	369	
Urine Creatinine	<b>143</b> 37-250 mg/dL females	
Reference Range	40-300 mg/dL males	

## Individuals not taking aspirin or other Thromboxane A2 inhibitors

<141	141	421	>421

Decreased Thromboxane A<sub>2</sub> production Reference range for Thromboxane A<sub>2</sub> production in apparently healthy individuals\* Increased Thromboxane A<sub>2</sub> production

## Individuals taking aspirin or other Thromboxane A2 inhibitors\*\*

<100	100 ———	150	>150
Thromboxane A₂ level reduced significantly	Thromboxane	e A₂ reduction	Thromboxane A₂level not reduced significantly

\*Test score is calculated by dividing pg 11-Dehydro Thromboxane B<sub>2</sub>/mg creatinine by 10.

\*Reference Range valid for individuals 18 years of age and older

Chronic Inflammation Test Reference range established by Inflammatory Markers Laboratory, Wichita, KS.

Creatinine Reference Intervals transferred from literature references in accordance with (CLSI) EP28-A3c

- · Scores less than 421 are consistent with apparently healthy individuals with no apparent inflammation, not taking aspirin.
- Scores greater than 421 have been observed in individuals with inflammation and/or certain chronic disease states.
   Retesting patient in two weeks and evaluating for inflammation or infection is recommended.
- · Values less than 150 are consistent with an aspirin response in a healthy population ingesting aspirin.
- Values greater than 150 in individuals on aspirin therapy may indicate non-compliance or systemic thromboxane production not associated with the cyclo-oxygenase-1 pathway.

References available upon request. Please refer to www.chronicinflammationtest.com for more information.

\*\*Urinary 11-Dehydro Thromboxane B2 has been cleared by the Food and Drug Administration to measure aspirin effect in apparently healthy individuals.

(See Reverse Side for Additional Information)