

# Interleukin 8

## General:

Interleukin-8 is a non-glycosylated protein and is produced by endothel-cells, monocyts, epithelal-cells and fibroblasts. One of the most important functions is chemoaffection for neutrophil granulocyts. The biologic half-life of IL-8 is ca. 1 hour. IL8 can be used as prognostic parameter for nearly all infectious diseases, especially with rheumatoid arthritis and psoriarsis, except sepsis with newborn.

Indication: Diagnose and prognostic marker of acute phasis reactions, especially with sepsis, trauma and heart surgery.

Material: 1 ml serum, **frozen**

TAT: 7-10 days\*

Method: EIA

Units: pg/ml

Ref.- range: < 62

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>