

# Traumeel®

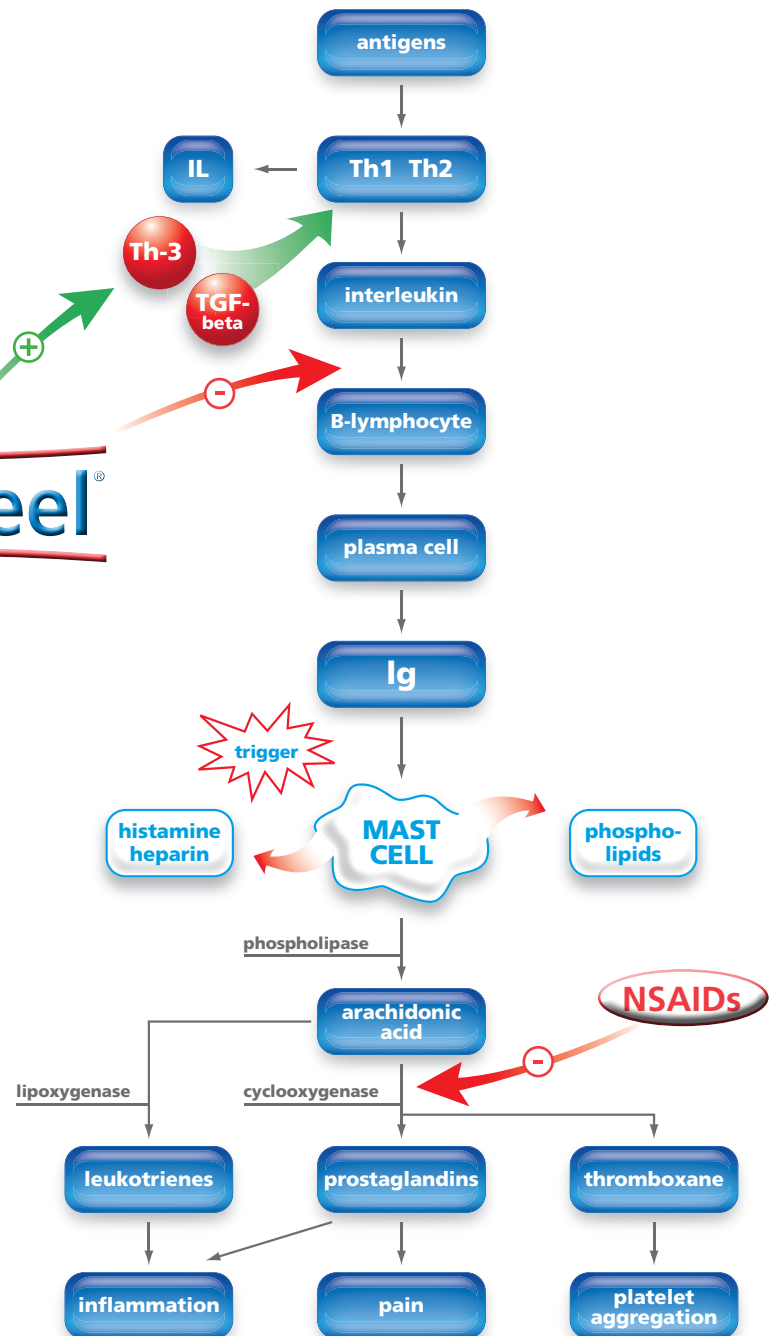
## An Inflammation Regulating Drug (IRD)

For the treatment of acute musculoskeletal injuries, including muscular pain, joint pain, sports injuries and bruising.

An in-vitro study showed that the ingredients of Traumeel® injection solution safely regulate the inflammatory process by acting at the early stages of the inflammation cascade preserving the delicate balance between Th1 and Th2 pathways. This regulative action allows the inflammatory immune response to continue its course in support of healing.<sup>1</sup>

Traumeel®

## Inflammation Cascade



## Traumeel® a different approach for relieving inflammatory symptoms

Use with all your patients, regardless of age, condition, or other medications they may be taking

### Traumeel® allows your patients to

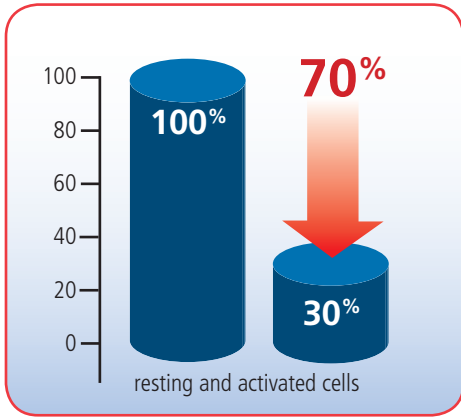
- Have a gentle yet effective therapy for mild to moderate musculoskeletal conditions
- Support the healing process, and get back to routine activities promptly
- Feel better without the risks of side effects associated with NSAIDs

1. Porozov S et al. Clin Dev Immunol 2004;11(2):143-149. Inhibition of IL-1b and TNF-a Secretion from Resting and Activated Human Immunocytes by the Homeopathic Medication Traumeel.

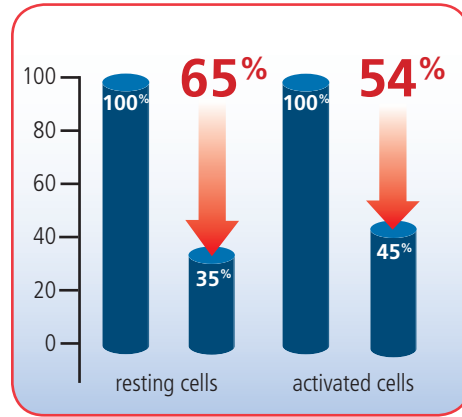
## Research Results

**Traumeel®** modulates the secretion of IL-1 $\beta$ , TNF- $\alpha$  and IL-8 in resting, as well as activated, immune cells.<sup>1</sup>  
The reduction in secretion was:

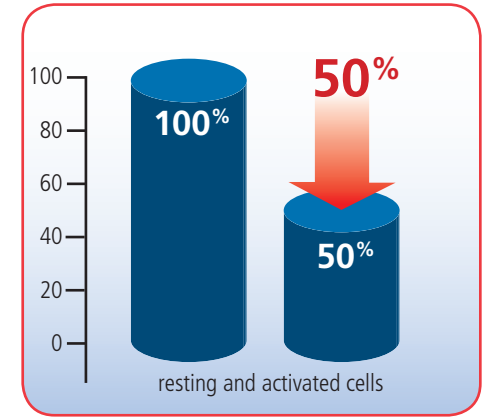
IL-1 $\beta$  by **70%** in both resting and activated cells



TNF- $\alpha$  by **65%** in resting cells and **54%** in activated cells



IL-8 by **50%** in both resting and activated cells ( $p < 0.01$  for all cells)



## Use Traumeel® to

- Reduce the symptoms of inflammation effectively
- Treat acute injuries and inflammation associated with musculoskeletal conditions
- Support the body's immune response rather than blocking the symptoms

## Multiple dosage forms available

### Systemic support

Tablets,  
Oral Drops  
Oral Vials  
Injection Solution (Rx)

### Topical support

Gel  
Ointment

# Traumeel®



## Questions?

Go to [www.traumeelpro.net](http://www.traumeelpro.net) or call **1.800.621.7644**

**-Heel**