

# Traumeel®

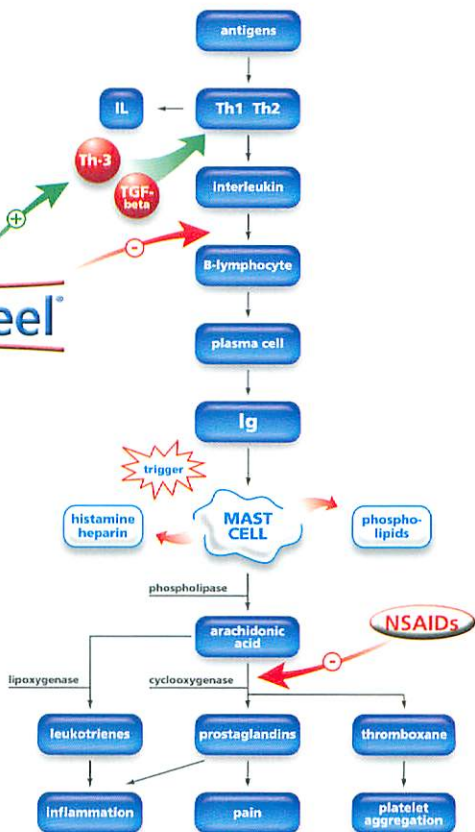
## An Inflammation Regulating Drug (IRD)

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- $\alpha$  Secretion from Resting and Activated Human Immunocytes by the Homeopathic Medication Traumeel.

# -Heel

### Adult Dosing

#### Traumeel® Tablets

Dosage: Adults 1 tablet 3x/day

#### Traumeel® Oral Drops

Dosage: Adults 10 drops orally 3x/day

#### Traumeel® Oral Vials

Dosage: Adults 1 vial 1-3x/day

#### Traumeel® Gel/Ointment

Dosage: Adults apply generously to affected areas 2 to 3x/day. Rub gently into the skin. Gel/Ointment may be applied using mild compression bandaging and/or occlusive bandaging. Sufficient gel/ointment should be applied to cover the affected area but should not be applied over large areas, over broken skin or directly into open wounds

#### Traumeel® Injection Solution (Rx)

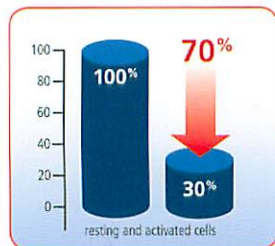
Dosage: Adults in acute disorders, 1 ampule per day, otherwise 1 ampule 1-3x/ week IM/SC/IV/ID or periarticular

## Research Results

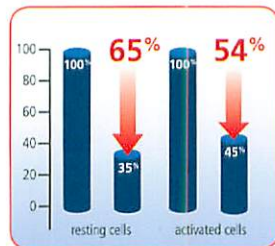
Traumeel® modulates the secretion of IL-1 $\beta$ , TNF- $\alpha$  and IL-8 in resting, as well as activated, immune cells.<sup>1</sup>

The reduction in secretion was:

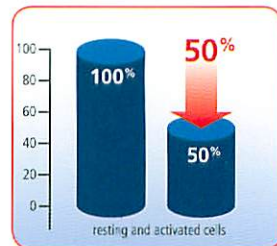
IL-1 $\beta$  by **70%** in both resting and activated cells



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**

## Children's Dosing

### Traumeel® Tablets

Dosage: Children above 6 years: 1 tablet 3x/day. Infants and children to 6 years: 1/2 tablet 3x/day

### Traumeel® Oral Drops

Dosage: Children above 11 years, 10 drops orally 3x/day. Not recommended for children under 12 years of age

### Traumeel® Oral Vials

Dosage: Children above 6 years, in general, 1 vial 1-3x/day. Children to 6 years, 1/2 vial 1-3x/day

### Traumeel® Gel/Ointment

Dosage: Children and infants, apply generously to affected areas 2-3x/day. Rub gently into the skin. Gel/Ointment may be applied using mild compression bandaging and/or occlusive bandaging. Sufficient gel/ointment should be applied to cover the affected area but should not be applied over large areas, over broken skin or directly into open wounds.

### Traumeel® Injection Solution (Rx)

Dosage: Children above 6 years, in acute disorders, 1 ampule per day, otherwise 1 ampule 1-3x/week IM/SC/IV/ID or peritarticular. Children ages 2 to 6 in acute disorders, receive 1/2 ampule 1x/day, otherwise 1/2 ampule 1-3x/week