

## Clinical Effects

- Improved tissue repair and healing
- Improved host defense to infection
- Reverse immunosuppression of chronic infection (Lyme)
- Increases antioxidant and glutathione production
- Boost NK function
- TH2-TH1 immune modulation (infections, cancer, herxheimer, autoimmune)
- Bind neuro/endotoxins
- Cardiac regeneration and protection post-MI, CHF, etc.
- Neurologic regeneration and protection post-stroke, TBI, Lyme, Alzheimer's, neuropathy, Parkinson's, etc.
- Stimulate stem cell activity and proliferation
- Increases longevity
- Almost non-existent side effects at 100-fold dose+ excess
- Excellent safety profile with large therapeutic window (over 1000 fold)