

## *FROM THE DESK OF HERMINA*

### **MAGNETIC RESONANCE STIMULATION BOOSTING THE IMMUNE SYSTEM**

*Dr. Joel P. Carmichael, DC, DACBSP (Book: Magnetic Resonance Stimulation Using the Field to Maximize your Health)*

“ At a 2008 medical conference, participants had the privilege of viewing a video from the Karolinska Institute, showing a neutrophil (white blood cell) ‘chasing’ a bacterium. Through a combination of chemotaxis and vibrational sensibility, the neutrophil identified the enemy and chased. The bacterium, perceiving the threat somehow, tried to escape. When the bacterium turned right to elude its pursuer, the neutrophil turned right as well and closed in for the kill. This was an amazing process to watch. In the words of Dr. Bruce Lipton, our cells are truly ‘sentient beings’. The neutrophil overtook the bacterium, and once fully engulfed, the neutrophil released enzymes in what appeared to be an internal explosion. The barrage of enzymes destroyed the bacterium completely. Dr. James Oschman, who presented the video footage at this medical conference, made his point very clear. This entire vignette of internal warfare - the immune system in action and the chasing down the invading infectious organisms – was intended to display the amount of energy expended by our immune cells. The entire chase, start to finish, requires a lot of ATP as fuel. The corollary truth is that anything that can stimulate the production of more ATP within the body will, therefore, most assuredly strengthen the immune system, among a host of other benefits. Happily, pulsed magnetic field therapy has shown to increase the production of ATP significantly with the mitochondria by signaling the cells and their organelles directly and in an all-encompassing fashion. The body, so energized, is able to ward off infection, with a bolstered and revitalized immune system. - - - - Incidentally, neutrophils are the most abundant of the white blood cells (WBCs) that comprise the immune system. They squeeze through the capillary walls and into infected tissue where they engulf the invaders. “

*Magnetic Resonance Stimulation has proven to benefit microcirculation due to enhanced nitric oxide production which has a dilating effect on the vessel. It is important to know how small our blood vessels are at this microcirculation level. As mentioned above, it is essential for our immune system that the micro blood vessels are open and free flowing.*

**PEMF assistance:**

<https://pemfassistance.com/herminas-blog/circulatory-system-enhanced-through-pemf>

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