



## The Aging Triad:

### Compromised Metabolism, Increased Toxicity & Decreased Immunity

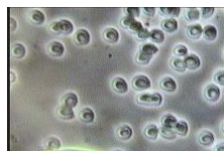
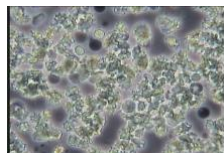
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**1. Hormonal decline compromises metabolism & leads to increased subcutaneous and visceral fat deposits.**  
**2. Increased Toxicity.** All fat stores toxins. Visceral fat invades vital organs & elevates toxicity & inflammation. Fatty liver is enlarged by fat deposits invading the liver & compromising its function.

**3. Decreased Immunity is associated with:**  
i. A steady decline in the production of fresh naïve T cells  
ii. Restricted T cell receptor repertoire (TCR)  
iii. Decreased T cell communications  
iv. Weak activation of T cells  
iv. Innate immune cells produce pro-inflammatory cytokines.

It has been well documented that the Aging Triad can be counteracted by regular exercise. Yet, obese & aged patients either avoid exercise or often injure themselves during

workouts. A London University signalling method targets this aging triad by re-energising & detoxifying the body while replenishing hormones. Signalling Compatibility & resonance between artificial & motor nerve signals simulate professional strenuous exercise, causing motor nerve excitation that spreads via the CNS leading to the release of thyroid & growth hormones. Hormones utilize adipose cells' contents to produce



energy and build muscle. There is: a) clinical evidence of measurable detoxification after 1-2 treatments; b) documented RBC's separation with 9 subjects after 6 treatments - RBCs carry oxygen and antibodies to sites of action increasing immunity; c) statistically significant visceral fat reduction & d) statistically significant increase of metabolic + growth hormones with 19 subjects after 12 treatments. Clinical Studies have revealed diabetic status improvement, absence of fatty liver in sonography reports & pain relief with 15-20 treatments.

