



ManAge™ - Men's Hormone Signaling Formula

Endorsed by practitioners as safe & effective to counters the effects of aging

Cell signaling is the language hormones, growth & neurotropic factors, cytokines and other signaling proteins use to instruct cells how to function. Dysfunctional cell-signaling underlies illness and aging. Cell Function Activators™ are formulated to guide cell-signaling from a decline in signaling and allostatic (imbalanced) state to one of more youthful and healthy homeostasis by *isoenergetic cell signaling*™ activation of relevant cell receptor sites.

ManAge™ promotes Healthy Aging

Two master hormones: GH and Leptin synergistically enhance cell-to-cell communication increasing cellular health, thereby countering the aging process. GH influences cell life, division, repair and renewal due to its influence on numerous pathways such as the HPA. Leptin reduces cravings, increases metabolism, promote bone mass, and is neuroprotective.

GH, Testosterone and Leptin in a healthy man decline at a rate of about 14% per decade after age 30. They affect the limbic system (senses, emotions and survival instincts), thus directly affects sleep and emotions such as anger, love, anxiety and sense of safety. HGH Signaling strongly modulates metabolism, sense-of-well-being and sleep quality.

Clinical Study Benefits of ManAge

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| Increased energy | Improved quality of sleep | Greater sense of vitality |
| Reduced Fat Mass | Decreased anxiety & anger | Increased lean mass |
| No adverse side effects | | No dosing issues |
| Convenient under-the-tongue spray | | Caffeine & stimulant free |
| Safe for elderly, and medication sensitive persons – adjust to 1x or 2x / day | | |

Do your patients experience signs of hGH, Leptin, and Testosterone signaling deficiency?

Many of the characteristics associated with aging can be directly related to the reduced hormonal signals in the neuro-immuno-endocrine network.

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| Decreased energy | Fatigue | Decreased strength | Increased visceral mass |
| Failure to thrive | Anxiety | Emotional Instability | Reduced vitality |
| Cold extremities | Poor sleep | Aging skin texture | Reduced cardiac performance |
| Decreased lean mass | | | Impaired sense of well-being |

ManAge™ addresses signs of lower GH, Leptin & Testosterone signaling due to aging

hGH & IGF-1 Axis – A Powerful Synergy for Wellness

The target organs of hGH in the neuroimmunoendocrine system include: heart, brain, lungs, eyes, skin, liver, lymphocytes, natural killer cells, intestines, islets of Langerhans, prostate. These are organs that also manifest the most notable and self-experienced early signs of aging. IGF-1 stimulated by GH largely carries out the actions of GH with respect to growth of tissues, bones, cartilage, muscle, skin, liver and kidney.

hGH & Leptin – An Ideal Combination for Reducing Visceral Fat and Feeling a Youthful Quality of Life

HGH signaling helps improve energy, and steer the body's primary fuel source to fat. Leptin signaling helps raise metabolism, utilize fat for energy, and reduce cravings. HGH and Leptin synergistically signal to decrease anxiety, increase energy and improve sleep.

Note: To measure reduction in fat – take your waist circumference measurement. Both hGH and leptin promote fat metabolism but also an increase in lean mass. Total weight does not reflect fat mass decrease as well as your waist circumference measurement or BMI.

For additional information, Q&As, a Self-assessment Form, Chart Your Success form, PubMed Articles go to our website www.LepticaMedical.com, or to order call 602-427-5602.

"For safe and effective science-based medicines you can trust, turn to Leptica's Cell Function Activators™ – the non-drug approach to optimizing wellness."