

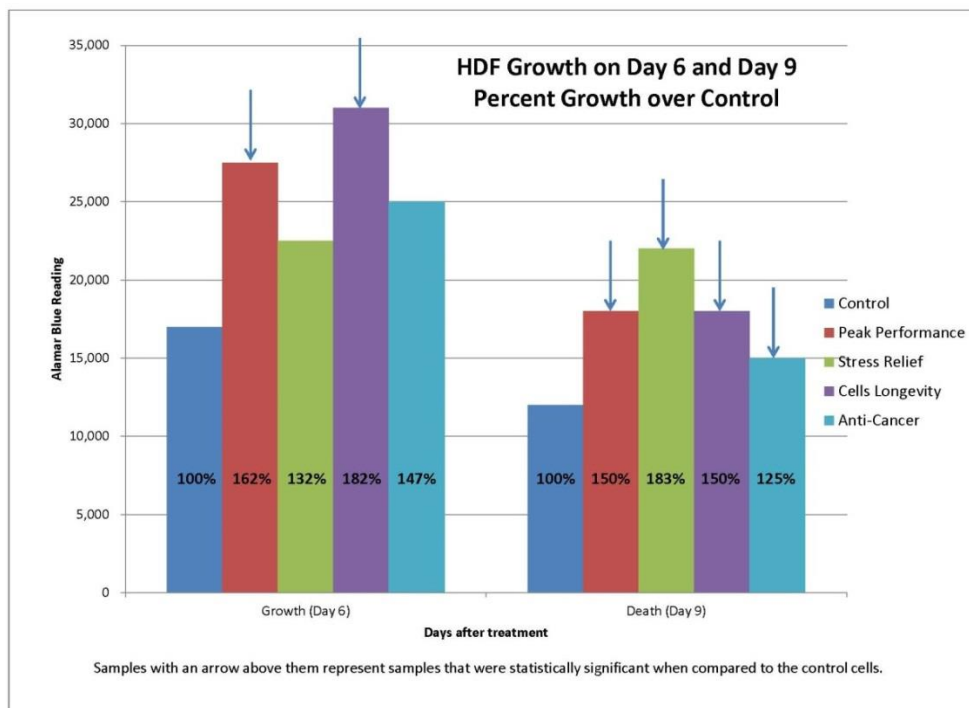


Prepared by: Energy Tools International LLC
Date: May 2014
Conducted at the Beech Tree Lab, Inc., RI.

Vital Force Formulas Increase Human Dermal Fibroblast (HDF) Cellular Growth Rates

President and CEO, Dr. John McMichael, Ph.D. of Beech Tree Labs, Inc., Providence, Rhode Island, agreed to conduct research, testing the effects of our products on gene expression, using several Vital Force Technology formulas

Using fibroblasts (cells in connective tissue that produce collagen and other fibers) from human skin, Beech Tree lab experimented with four VFT formulas: Peak Performance, Stress Relief, Cells Longevity and Formula AC. The goal of this experiment was to test the ability of VFT formulas to increase human dermal fibroblast (HDF) cellular growth rates. Cell cultures exposed to all four Vital Force formulas clearly outperformed the control group.



The cell growth was measured by exposing the cultures to Alamar blue. As the cells actively grow, Alamar blue is metabolized, and a fluorescent tag is cleaved off. The tag is then measured

by a plate reader. This allows analysis of the relative growth rate of the experimental sample compared to the control. HDF cells were measured at the time of seeding for a base reading, and every three days thereafter.

By day nine of the tests, the cell cultures had reached maximum density in the cell-growth medium, at which point their environment usually turns toxic. The Vital Force Technology formulas clearly delayed cell mortality.

While results like these highlight the potential of Vital Force Technology formulas for non-invasive, non-toxic health enhancement, this is a preliminary report and additional research is recommended.