



Organic Bioenergetic Technology from KitCore Labs.

Welcome to the Future. Welcome to You: Enhanced.

www.kitcorelabs.com

Summation of Scientifically Validated Efficacy & Safety

KitCore Labs' Organic Bioenergetic Technology is supported by FDA-Approved Lab Testing Procedures.

Full studies referenced herein can be obtained upon request.

1) Mechanical Testing

Findings: The MedX testing indicated an average strength increase of over 17% when wearing the KitCore energy infused poly blend shirt.

A MedX Medical Lumbar Flexion, Extension and Strength Testing Unit is used to provide isometric strength testing, and dynamic and variable resistance training of the muscles of the spine. The lumbar extension machine provides resistance over a full range of isolated lumbar motion (72 degrees) or over a pre-selected limited range. In exercise mode, a compound weight stack provides from 10 to 400 foot-pounds of resistance in increments of 1 foot-pound. Isometric testing can occur every three degrees within the individual's range of motion. During the test, the computer software plots a strength curve that allows a comparison of the individual's strength and range of motion to age and gender matched norms. The cervical extension machine provides isometric cervical extension strength testing and variable resistance training. Isometric testing can be performed every 3 degrees through the normal 126 degree range of motion.

2) EPI/GDV, ESD Testing

Findings:

- **EPI/GDV testing showed water exposed to the Kit Core infused fabric gave more electrons with more energy (meaning more negative ion healing potential) vs. Celiant fabric.**
- **ESD (electrostatic discharge) testing performed by Ball Aerospace Technologies showed electric field emanations are well below that of a cell phone and within safety limits.**

KitCore Labs' provisionally patented electromagnetic sound frequency technology is infused into the target material made of polyester, plastic, poly blend, cotton, natural oil, water, hemp or bamboo. The Infusion process is proprietary and has been clinically tested at the following facilities: [Psy-Tek Labs](#) at the [California Institute for Human Science](#), [Mayor Labs](#), [Ball Aerospace & Technologies](#). FDA registered and approved testing procedures measured the frequency increase in the materials that have been infused with KitCore Technology. The testing is Electro-Photonic Image/Gas Discharge Visualization EPI/GDV. (Psy-Tek), and Radiated Emissions from 10 KHz to 1GHz and an Electro-Static Discharge (ESD) sweep for revenant test level (Ball Aerospace).

3) Thermography

Findings: Comparative test results showed a 30% decrease in surface inflammation of an active working individual over a three-day interval wearing a t-shirt infused with KitCore Energy Infusion Technology.



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FDA approved Digital Infrared Thermal Imaging studies completed with [Psy-Tek Labs](#) at the [California Institute for Human Science](#), showed the transference of the KitCore Labs technology from the chosen conductive material to the human body. Digital Infrared Thermal Imaging is used to show Inflammation, Neovascular and Neurological changes. The first test is dated 08/04/15 and the second one 08/07/15.

[See the study here and note the color differences.](#)

The 08/07/15 series (day 3 of wearing the KitCore infused shirt) **shows the white color in the lower back is gone**, replaced by the cooler green. The white areas of the upper shoulders/neck did not change, as they were not covered by the conducting t-shirt material.

4) **SpO2/ Photoelectrical Plethysmograph Testing:**

Findings: These studies showed improved vascularity flexibility that demonstrates better blood flow throughout the body.

Studies completed with [Psy-Tek Labs](#) at the [California Institute for Human Science](#), were used to observe Patient Cardiac Index Evaluations, which included a Vaso-dynamic indicator that relates the cardiac output (CO) to body surface area (BSA). Systemic Vascular Resistance, Systolic and Diastolic bilateral pressures, Arterial Stiffness and Reflection studies of large, medium and small blood vessels were documented, as was Left Ventricular ejection power. The SpO2%: Hemoglobin oxygen saturation in percent corresponding to arterial oxygen pressure was recorded.

Type 2 Kinesiological Testing: KitCore Labs has conducted numerous type 2 kinesiological testing on wide-range of subjects to demonstrate the many benefits of their patent pending Wearable Organic Technology Energy Infusion: including flexibility, strength, reduction of pain, and more. Videos of these tests can be viewed online:

[KitCore Labs' Infused Shirt Demo](#)

[KitCore Labs' Infused Socks](#)

[KitCore Labs' Infused Helmet](#)

<https://vimeo.com/193608994>

5) **Scientific articles supporting the KitCore Labs technology.**

Quality Control Unit: We measure oxidation/reduction potential (ORP) with proven and reliable [handheld ORP measuring devices](#). The greater the negative value on the ORP device the greater the redox potential is of the product being tested. KitCore Labs infused products showed an ORP reading up to -700. ORP reading is an indicator of micro-organism inactivation, purification, anti-inflammatory potential and oxidative stress reducing potential (anti-oxidants). <https://www.health.nsw.gov.au/environment/factsheets/Pages/orp.aspx>

Inflammation Color Scale
(White is highest, blue is lowest.)

