



**AVACEN** is an acronym for **A**dvanced **V**ascular **C**irculation **E**nhancement. The concept grew out of research to help those suffering from chronic migraines.

We found a thyroid treatment protocol that was raising core body temperature using T3 hormones which produced the unexpected benefit of migraine relief.

Thus began the quest to understand core body temperature manipulation. This led to published research describing a process of how putting the hand in a slight vacuum while applying heat to the palm could transfer that heat into the circulatory system, influencing core body temperature.

We later discovered that continuing to infuse heat into the circulatory system after the body reached normothermia (normal body temperature) produces some widespread and exciting results, which we patented.

### ADVANCED HEAT THERAPY:

Trying to understand why no one had previously made a similar discovery, we came to realize that except for the intentional creation of hyperthermia to treat cancer, the primary purpose for infuse heat into the circulatory system was to move hypothermic people to normothermia. Therefore, when the body reached normothermia, the job was done and there was no need for further warming.

Our patented AVACEN Treatment Method (ATM) continues infusing heat into the circulatory system at normothermia. The result is: the body works to dissipate this unwanted infuse of heat by pumping warmed blood through deep tissue (oxygenating down to 4 microns in size) to the heat exchange capillary network throughout the body thus reducing inflammation. This increase in microvascular circulation results in significant benefits for arthritis and muscular relaxation.

Our AVACEN device is a safe patented, FDA-Cleared Class II Medical Device that noninvasively uses clinically proven ATM.

The AVACEN device is currently FDA-CLEARED Class II as a heat therapy device for the temporary relief of minor muscle and joint pain and stiffness; the temporary relief of joint pain associated with arthritis; muscle spasms, minor strains and sprains; muscular relaxation; and the temporary increase in "head to toe" overall microcirculation.

Simply place your hand in the AVACEN device for a comfortable treatment session. Usually 30 minutes, except for migraines where the sweet spot is 15 minutes.

It's the patented drug-free alternative for temporary relief of pain.

Both the AVACEN device and the AVACEN Treatment Method are protected by 17 patents (5 U.S. & 12 International)... with more patents pending