PEMF Comparison

AVACEN medical

	AVACEN Thermo-Therapy	PEMF Therapy
Mechanism of Action	Increased capillary function elicited by noninvasively warming the blood	Bursts of low-level electromagnetic radiation
FDA-Clearance	A heat therapy system indicated for the temporary relief of minor muscle, joint pain, and stiffness; the temporary relief of joint pain associated with arthritis; muscle spasms, minor strains, and minor sprains; and muscular relaxation	•
Whole Body Microcirculation	Independently verified by multiple organizations.	Not independently verified
Whole Body Device Price	\$3995	\$1500 to \$5990+
Treatment Session	15 - 20 minutes	16 – 20 minutes
Ease of Use	One Button	Some set up required
Chronic Issue Response	One Week or More	One Month or More
Low Body Temperature	Rapid Normalization	Minimum Effect
Hormone and Enzyme Function	Increased resulting from rapid body warming.	Minimum Effect
Convenience	Watch TV, use computer, easy to travel with, optional battery operation	Difficult to Multi-task
Side Effects	None	Some people may experience pain, nausea, dizziness and pacemaker interference if used incorrectly.
Technology Competition	No Other AVACEN Treatment Method devices exist.	Many PEMF products are being marketed.