

Which medical conditions can be treated with whole- body hyperthermia?

fatigue
fibromyalgia
arterial hypertension
chronic back pain
chronic inflammation
depressive disorder
detoxification
muscle tension
regeneration / rehabilitation
rheumatic diseases
adjuvant cancer treatment

**Please consult your
medical doctor to verify
whether hyperthermia
therapies are suitable
for you.**

No. 1

in **Whole-Body Hyperthermia
with water-filtered
Infrared-A Radiation
(wIRA)**

Von Ardenne Institute

We have more than 60 years of experience in medical research and development. Whole-body hyperthermia with IRATHERM® applies skin-tolerable radiation with a deep penetrating effect. Therapies are gentle to human tissue due to the sole application of water-filtered infrared-A radiation.



www.iratherm.com

HYPERTHERMIA

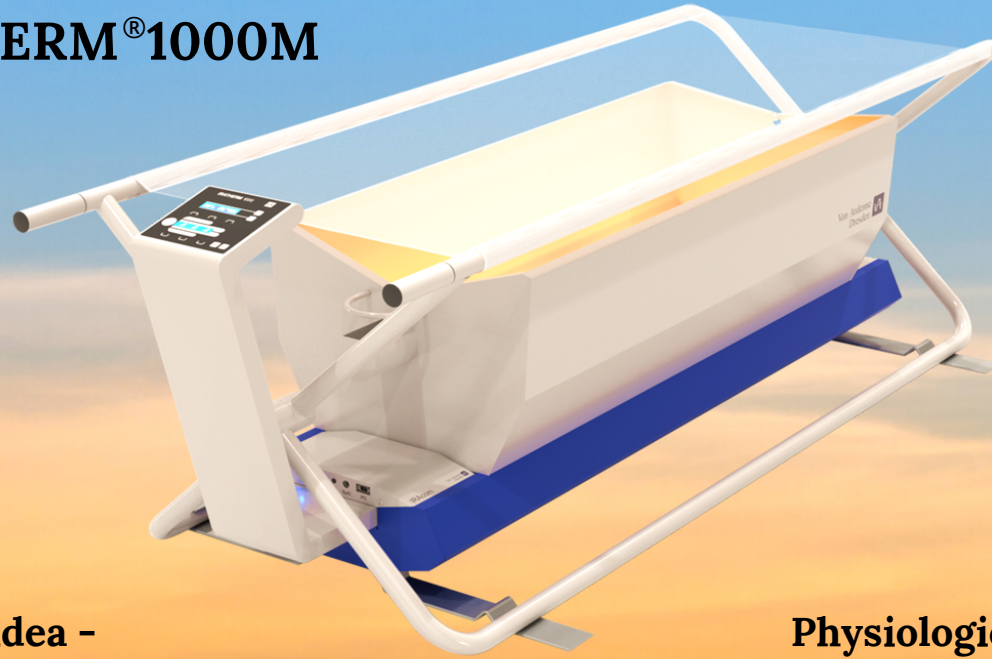
Artificial fever
to boost your
self-healing powers



VON ARDENNE 
APPLIED BIOMEDICAL TECHNOLOGIES

Science in Alliance with Nature

IRATHERM®1000M



Simple idea - Brilliant invention

A halogen lamp is entirely surrounded by a water film, which works as an optical filter and absorbs infrared-B and -C radiation. Thus, only well-tolerable infrared-A heat radiation deeply penetrates into the skin. Therefore, the risk of healthy tissue damage is reduced during the treatment.



Physiological effects of whole-body hyperthermia

perfusion increase in organs and tissue - improved supply of oxygen and nutrients
stimulation of the immune system and boosting of the hormone system - improved response to inflammatory reactions of the body
metabolic acceleration - optimised energy metabolism and accelerated detoxification
reduction of muscle tone and muscular pain - relaxation due to better perfusion

History of hyperthermia

The healing effect of heat was first mentioned in ancient Egypt civilizations (2400 BC). But not until the ancient Greek the therapeutic effect was used consequently and acknowledged by scientists. It was named by the scientists "υπερθερμία" - the greek word for hyperthermia.

Professor Manfred von Ardenne, the founder of today's Von Ardenne Institute was convinced by the improvement of the state of health due to an increase in body temperature. Already in the 1960's, he invented a two-chamber bathtub for whole-body hyperthermia. ®

Based on continuous improvement and medical research IRATHERM 1000M was developed. Nowadays the medical device is already used successfully worldwide in more than 250 medical centers and clinics for the treatment of various diseases with whole - body hyperthermia.

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These are treatment recommendations only.
All therapies have to be supervised by a certified medical professional.

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