

# New Ice Power study published in Miami

# ICE<sup>®</sup> POWER



The 6th World Congress

## WORLD INSTITUTE OF PAIN

Miami Beach, Florida, USA  
February 4-6, 2012



The subjective effectiveness of Ice Power Cold Gel has been well documented earlier with clinical studies. Now in Miami it was time to present the **objective effectiveness of Ice Power**. The new study was presented by worldwide known pain specialists Dr. Airaksinen and Dr. Karhu.

The effect of Ice Power Cold Gel was verified by both thermal skin sensors and simultaneous dynamic thermography.

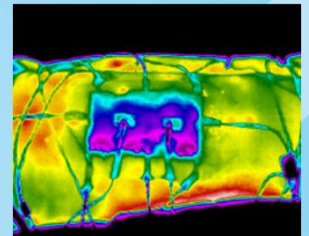
Ice Power Cold gel was applied to 6 healthy adults to 12x6 cm area on their right lateral thigh. The thermal camera was taking pictures of the treated area and also 16 thermal sensors were taped on and around the testing area.

**Highly significant cooling** of gel area was evident with all subjects.

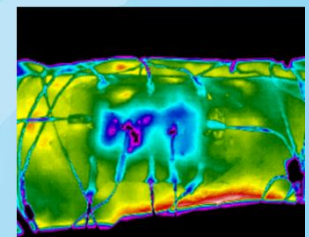
**Maximal effect** appeared after 10-15 min from application and duration of measurable cooling effect was individual varying between 60-90 minutes.

**The effect of Ice Power Cold Gel** as verified by two independent methods is highly local and prominent up to several degrees of Celsius

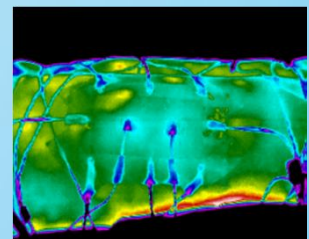
See more about this study at: [www.icepower.fi](http://www.icepower.fi)



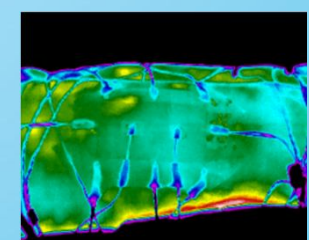
After 1 min



After 10min



After 20min



After 30min

**Airaksinen O.** - Department of Physical and Rehabilitation Medicine, Kuopio University Hospital, Kuopio, Finland  
**Kaarre M.** - VTT, Kuopio, Finland  
**Lasanen R.** - Department of Applied Physics, University of Eastern Finland, Kuopio, Finland  
**Karhu J.** - Department of Physiology, Faculty of Health Sciences, University of Eastern Finland, Kuopio, Finland