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Winter swimming

Is a popular health exercise, which can be practiced in especially dedicated winter swimming places or in any safe wild waters familiar to you.

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Low-threshold excersise

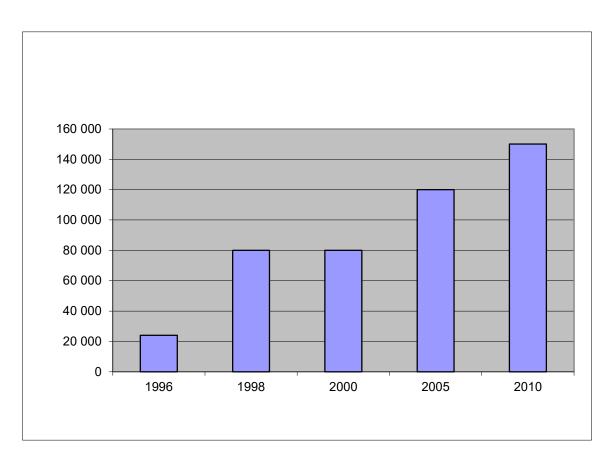


Kuva: Antero Aaltonen

- Easy to start
- Affordable
- It does not take a lot of time
- You can go swimming at any time



Numbers of Winter Swimming enthusiasts



TNS -gallup 2010



Winter Swimming suits:



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- Young people
- Students
- Adults
- Seniors

Winter swimming is suitable for almost everyone!

If in doubt, consult your doctor first.

Also children may experience winter swimming accompanied by an adult



Equipment



Kuva: Antero Aaltonen

- Swimwear
- Winter swimming shoes and gloves
- Warm hat
- A warm drink after swimming



Cold is good for ...

- Producing pleasure when the pituitary gland releases betaendorphin
- Improving sleep as the blood vessels release serotonin
- Increasing resistance as the immune system is activated
- Improving tolerance to stress and enhancing muscle recovery (cortisol)
- Making your body to burn fat more efficiently





Both for the body and the mind ...



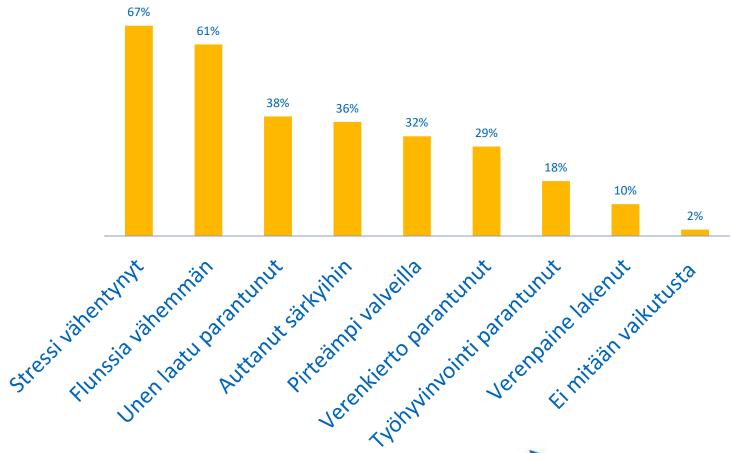
Kuva: Antero Aaltonen

- It relieves arthritis and asthma symptoms when the pituitary gland releases a hormone called ACTH
- It eases muscle and joint inflammation by increasing blood circulation in them
- Strengthens the heart muscle and blood circulation in general
- Decreases blood pressure? (Pirkko Huttunen research)
- Stimulates the metabolism:
 - Adrenal gland excretes adrenaline and cortisol
 - Blood circulation is strengthened



Winter Swimming health effects

Suomen Latu winter swimming Research 2010 968 Questionnaires answered





Reduced stress
Less colds
Improved sleep quality
Reduced aches
Feeling more vibrant and alive while awake
Improved cardiovascular circulation
Improved occupational fitness
Decreased blood pressure
No health effects



But why a cold bath?

For young and working age people

- more strength to everyday life
 For people with menopause
- eases feelings of hot flushesFor people suffering rheumatism
- reduces painFor mood swings when feelingmelancholic and depressed
- improves your mood
 For athletes
- facilitates recovery after hard performances



Kuva: Seppo Arvio





Regularity is important

Kuva: Antero Aaltonen

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To retain the positive health effects regularity is required.

You need to swim 2-3 times a week!

Winter Swimming Places

- Winter Swimming Places are maintained by municipalities or associations
- Ice holes are held open generally by creating a current
- Piers and access routes to the hole in the ice are often covered with heat mats and safety is a subject of special attention
- See your nearest winter swimming places on our website:
- www.suomenlatu.fi/talviuinti



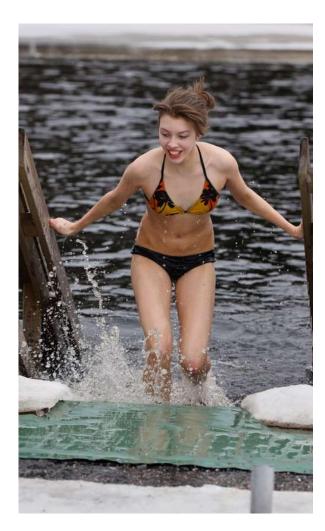


Winter Swimmer's instructions

- 1. Warm up your muscles well before entering the water
- 2. If you go to the sauna before your swim, let your body cool down before swimming
- 3. Move calmly as walkways and stairs can be slippery
- 4. Do not jump head first into the cold water
- 5. Breathe calmly when entering the water
- 6. Cold water can cause you to be out of breath for a short while, this is normal
- 7. Start with just a dip, then extend the time of bathing according to your own feeling
- 8. Keep your body warm after swimming, and drink plenty of warm drinks (not hot)
- 9. Do not swim under the influence of alcohol, or while ill
- 10. Bring a friend along
- 11. Bring along also swimming shoes and a warm swim hat
- 12. If in doubt about effects on your health, talk to your doctor



Do not be alarmed if



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- The water is cold
- Your heart rate accelerates
- Your fingers tingle
- If you feel dizzy
- Red patches appear on your skin

Because ...

it is quite normal!



Listen to your body



Kuva: Ville Sihvonen

Individual choices:

- Duration of the plunge
- Number of swims
- With or without sauna

You will feel a sense of pleasure already with a quick dip in the cold water!



Winter Swimming as a hobby

- About 150 000 Finns practise winter swimming
- Local clubs organize a variety of activities such as winter swimming season opening ceremonies on the third Saturday of October.
- Winter Swimming enthusiasts and competitors gather to Finnish Championships annually and to World Championships biannually.
- There are winter swimmers also in different parts of Europe such as in Russia, England, Latvia, and Slovakia.



Kuva: Mariia Yrjö-Koskinen



Finnish Winter Swimming Championships



Kuva: Mariia Yrjö-Koskinen

- Carnival atmosphere in good company
- Racing Series by age
 - ✓ 25 m breaststroke
 - √ 4 x 25 m relay
- Hobby Swimming Series
 - √ 25 m without timing
 - √ dips by beginners



Training and Events



Kuva: Antero Aaltonen

- Health by winter swimming Lecture (1-2 h)
- Winter Swimming instructor course (8 hours)
- Winter swimming season opening in October
- Kiilopää winter swimming week in November



Regular physical activity

- Reduces disease
- Improves the ability to work
- Better quality for longer life
- Helps to manage workrelated stress
- Increases relaxation
- Reduces insomnia and contributes to restful sleep
- Improves self-esteem and life management



Kuva: Antero Aaltonen



" Confederation of outdoor activities associations"

- Acting locally and nationally
- 185 member associations with 88 000 members
- Member Associations from Hanko to Muonio
- Established 1938
- Head office in Helsinki
- 50 employees



Health by Winter Swimming

www.suomenlatu.fi/talviuinti

