

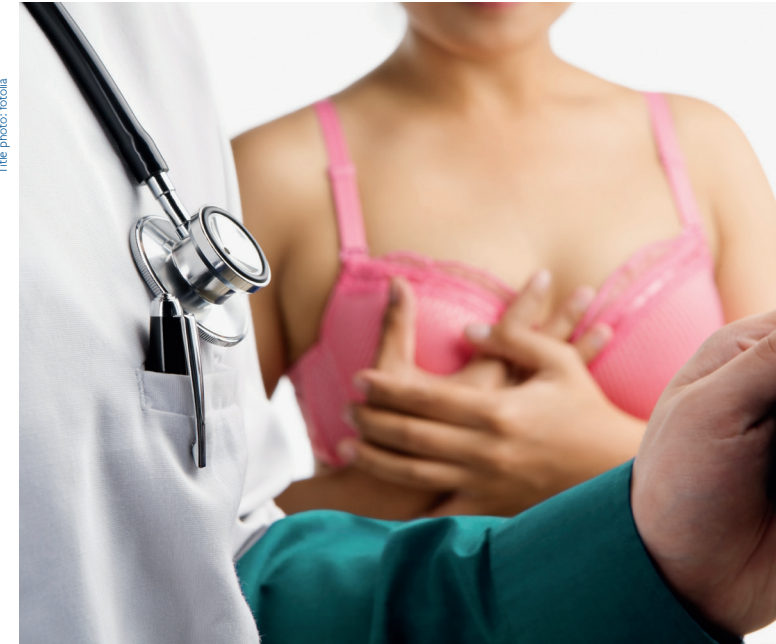
Your health is at stake!

Benefits of HILOTHERAPY

Local heat application for body tightening interventions and tissue transfers leads to

1. Lasting maintenance of blood flow, especially in tissue that is potentially at risk
2. Better survival of the tissue, despite poorer tissue blood flow
3. Faster healing of surgical wounds
4. Significant reduction in wound-healing disorders
5. Shortening of the hospital stay
6. Reduction in possible subsequent interventions

HILOTHERAPY is recommended to you by:



Title photo: fatolia

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Information about
heat therapy for your
upcoming operation

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What happens alongside your operation?

Your doctor will perform an operation on you that involves an extensive tissue dissection (tissue detachment) or a tissue transfer (skin transplant).

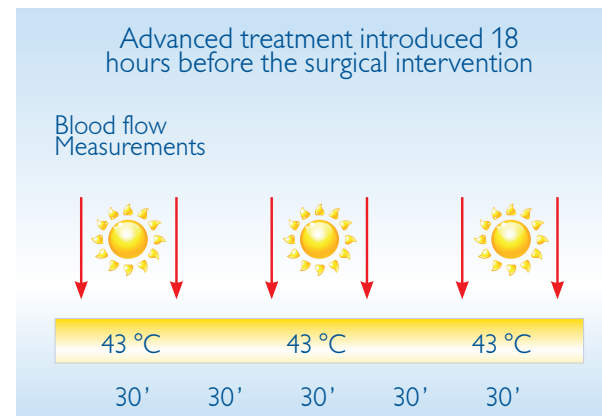
This is an intervention about which you are sure to have many questions, such as in relation to the associated pain, duration and course of the healing process. However, you should not be too concerned about this, as these days such factors can be positively influenced. With HILOTHERAPY.

In medical terms, a surgical intervention like yours comes with the possibility that certain tissue is subject to ischemia (blood flow disorder).

This can disrupt wound healing and lead to a partial dying of skin, adipose or muscle tissue. It is precisely this that HILOTHERAPY acts against. So, rest assured you will be well looked-after, as you will be treated with the latest medical methods.

How does HILOTHERAPY act?

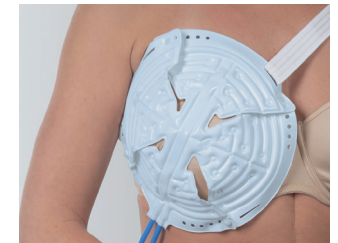
With HILOTHERAPY, we condition the tissue even before the operation in order to protect it. Around 18 hours before the operation, a local heat pack is applied to you. This means three heat cycles of 30 minutes each at a temperature of 43 °C, each interrupted by a passive cooling phase at room temperature, lead to vascular dilatation of the affected tissue. And thus to a maintenance of the blood flow in areas that could be subjected to lasting reduced blood flow or a complete lack of blood flow.



How does HILOTHERAPY 'work'?

HILOTHERAPY is a thermo-healing technique that acts on the affected areas of the body with various temperatures, which can be selected to the precise degree between + 35 °C and + 43 °C.

The thermal effect is applied using water as a medium. This is set to the desired temperature and kept constantly at this level.



In a closed circulation system, the medium flows through the anatomically shaped cuffs, which are placed on the area of the body.