

Can it be tested which immune preparations work best for me

Yes. However, this only makes sense if the **LTT immune function** has shown a reduced immune function in need of treatment and an effective immunostimulatory therapy is indicated.

In this case it is possible to send the laboratory selected immune preparations as well as your blood. There your immune cells are "confronted" with the preparations. The resulting immune activation is determined by measuring the cytokines (Interferon- γ , Interleukin-10).

The result shows which immune preparation has an efficient immune-activating effect on your cells and which preparations may even have the opposite effect.

Presented by:

practice stamps

LTT Immune Function 156.19 €

For the selection of an individual and efficient immunostimulatory therapy:

IFN- γ / IL-10 modulation

per preparation 40.80 €
additional one-off fee 23.31 €

For those with private insurance, billing is according to the currently valid statutory scale of fees for physicians.

The blood collection set for these tests is made available free of charge by the laboratory.

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The blood must arrive at the laboratory within 24 hours. Use our nationwide, free courier service.

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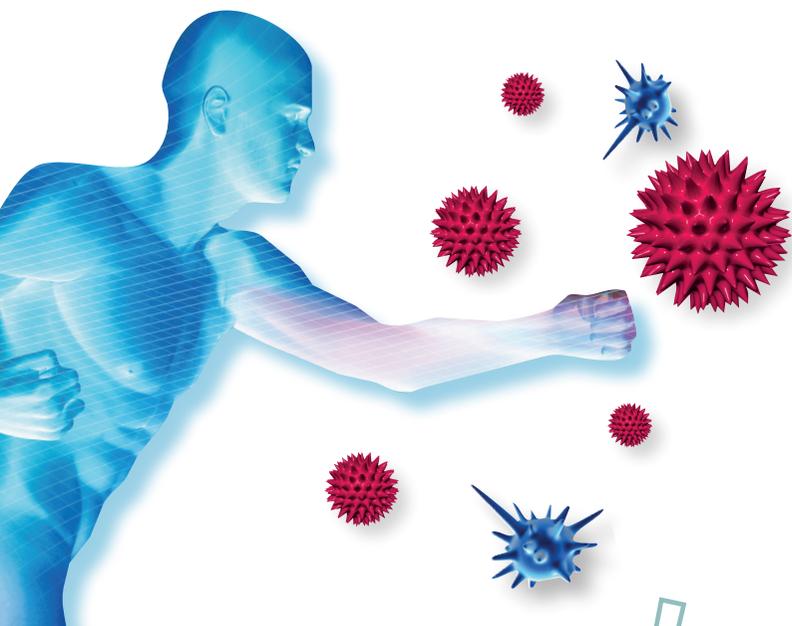
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What does my immune system do...

... and how can I improve my immune competence?





It is a reassuring feeling to have an intact immune defence!

The immune system protects

The immune system serves to protect our body not only from viruses and bacteria, but also from fungi, parasites and degenerated cells.

An intact immune defence is based on a complicated interaction between different immune cells, antibodies, trace elements and hormones.

Is the defence disturbed?

Frequent and particularly prolonged infections, allergies, wound healing disorders or some autoimmune and tumour diseases are an expression of malfunctions of the immune system.

Causes of a defence disturbance can be infections, environmental pollution, malnutrition or continuous stress.

Is the immune function measurable?

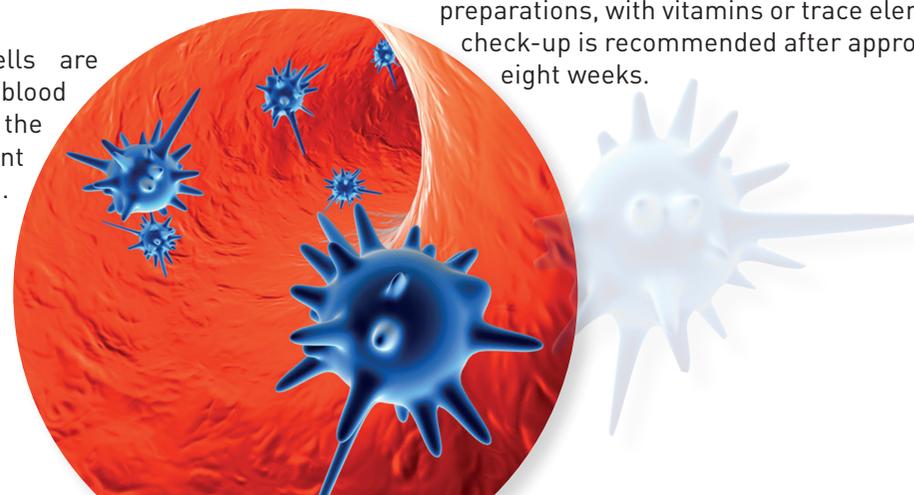
Yes. With modern functional immune tests the current capacity of your immune system can be examined.

The so-called secondarily acquired immune defects can occur at any age. Without laboratory diagnostics they often go undetected for a long time.

The **LTT immune function** tests overall lymphocyte function as well as the immunological memory function.

In addition, immune cells are obtained from your blood sample and confronted in the laboratory with different bacteria, viruses and fungi.

This test gives you information about how effectively your immune cells deal with the pathogens.



Can the immune function be strengthened?

Yes. Depending on the test result (severity of the immune disturbance) and any conditions you may have, your clinician may not only arrange further diagnostics if necessary, but also suggest targeted immunostimulatory therapy based on your needs.



Can I measure the success of the therapy?

Yes. With the **LTT immune function** you and your doctor will have the opportunity to monitor the success of an immunostimulatory therapy.

Regardless of how the immune stimulation is administered (e.g. with mistletoe or organ preparations, with vitamins or trace elements), a check-up is recommended after approximately eight weeks.