

Corona Prevent

Our Offer

With the scientifically and medically based CORONA PREVENT program and the resulting improvement in your health, you can become significantly more resistant to a severe course of infection.

The aim of the CORONA PREVENT programme is to strengthen the body against infection by Covid-19 and other viruses, to improve the immune system and to promote long-term health. For this purpose we offer you a series of medical tests and health coaching with our experts.

Biovis Diagnostics

Our medical tests are implemented by the Biovis laboratory in Germany. Biovis Diagnostics offers a comprehensive range of laboratory analyses with a focus on immunology, naturopathic laboratory diagnostics, etc. The laboratory, located in Limburg, Germany, is a proven cooperation partner of the Institute for ChronoPsychology and ChronoMedicine.

Instructions

1. Order your test set and health advice via icpm@sfu.ac.at.
2. You will receive the test package delivered to your home.
3. You can carry out all samples independently at home.
4. The filled samples are sent back to the Biovis laboratory.
5. You will receive the findings by e-mail within 3-4 weeks.
6. Book your consultation with your health coach via icpm@sfu.ac.at.

Detection of SARS-CoV-2

CORONA PREVENT Proof PCR

Direct detection of an acute infection

Patients with Covid-19 infections are infectious 1-2 days before the onset of symptoms. Positive direct detection of SARS-CoV-2 from nasal or throat swabs is possible within the first 5 days of illness. Thus, COVID-19 disease can be detected early and appropriate measures can be taken quickly.

Test method: Nasal and throat swab

Price: € 150,-

CORONA PREVENT Proof Antibodies

Evidence of a past infection

The detection test of IgM or IgG antibodies makes it possible to determine whether or not people have experienced a SARS-CoV-2 infection. If an immune reaction to the pathogen has already taken place, antibody evidence indicates that immunity is present and thus a low risk of re-infection. This statement is very important for many areas of professional and social life, such as employees in hospitals, medical practices or nursing homes.

IgM antibodies are the first immune response of the body to a viral infection and are produced in response to the viral antigen. IgM antibodies are primarily present during the early course of the disease and serve as evidence of infection with SARS-CoV-2 or COVID-19 disease. Positive IgM antibody detection is expected on average within 5-6 days after infection.

IgG antibodies are also produced in response to the viral antigen and serve as long-term proof of infection with SARS-CoV-2, usually after 6-14 days. IgG-AK detection indicates a past SARS-CoV-2 infection and, according to current understanding, is associated with an immunity of several years.

Test method: Capillary Blood Tubes

Price: € 60,-

Preventive Diagnostics

CORONA PREVENT Set large

EliSpot Virus Defense

With the EliSpot the functionality of the adaptive immune system for virus defence can be assessed. The interplay of innate and acquired immune responses is of great importance in virus defence. NK cells represent a first important line of defence. However, if the viruses cannot be brought under control by the innate immune defence, an adaptive immune reaction is triggered.

Besides the formation of antibodies by B-lymphocytes, cytotoxic T-cells also play a decisive role. This special importance of cytotoxic T lymphocytes in the defence against respiratory viral infections is underlined in numerous studies.

The EliSpot Virus Defense Test stimulates immune cells with antigens (recall antigens) of viruses and then evaluates the response of cytotoxic T lymphocytes by IFN-gamma secretion. If deficits are observed, the adaptive immune system can be strengthened preventively through targeted measures.

Test method: Citrate-Transportmed. This requires a blood sample to be taken by a doctor. Shipping by Biovis courier service or express.

Baseprofil OM

With the basic OM profile, the body's resistance can be assessed.

Clinical chemistry: Crea, HS, Amylase, GGT, GOT, GPT, AP, Chol, TG, LDL, HDL

Silent Inflammation: hsCRP

Thyroid gland: TSH

Vitamins, vitaminoids: folic acid, vitamin B12, vitamin D3 (250H), vitamin E, coenzyme Q10

Iron metabolism: ferritin

Minerals: selenium, copper

Test Method: Capillary Blood Tubes

Price: € 288,-

CORONA PREVENT Set small

EliSpot Virus Defence

With the EliSpot the functionality of the adaptive immune system for virus defence can be assessed. The interplay of innate and acquired immune responses is of great importance in virus defence. NK cells represent a first important line of defence. However, if the viruses cannot be brought under control by the innate immune defence, an adaptive immune reaction is triggered.

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The EliSpot Virus Defense Test stimulates immune cells with antigens (recall antigens) of viruses and then evaluates the response of cytotoxic T lymphocytes by IFN-gamma secretion. If deficits are observed, the adaptive immune system can be strengthened preventively through targeted measures.

Test method: Citrate-Transportmed. This requires a blood sample to be taken by a doctor.
Shipping by Biovis courier service or express.

Base Profil General

With the basic OM profile, the body's resistance can be assessed.

- Clinical chemistry: Crea, HS, Amylase, GGT, GOT, GPT, AP, Chol, TG, LDL, HDL
- Silent Inflammation: hsCRP
- Thyroid gland: TSH
- Iron metabolism: ferritin

Test Method: Capillary Blood Tubes

Preis: € 180,-

Detection and prevention

CORONA PREVENT Set Premium

CORONA PREVENT Proof PCR

The PCR is a direct detection of an acute infection. Patients with Covid-19 infections are infectious 1-2 days before the onset of symptoms. Positive direct detection of SARS-CoV-2 from nasal or throat swabs is possible within the first 5 days of illness. Thus, COVID-19 disease can be detected early and appropriate measures can be taken quickly.

Test method: Nasal and throat swab

CORONA PREVENT Proof Antikörper

The detection test of IgM or IgG antibodies makes it possible to make a statement about a past infection with SARS-CoV-2. If an immune reaction to the pathogen has already taken place, antibody detection indicates an existing immunity and thus a low risk of a new infection. This statement is very important for many areas of professional and social life, such as employees in hospitals, medical practices or nursing homes.

IgM antibodies are the first immune response of the body to a viral infection and are produced in response to the viral antigen. IgM antibodies are primarily present during the early course of the disease and serve as evidence of infection with SARS-CoV-2 or COVID-19 disease. Positive IgM antibody detection is expected on average within 5-6 days after infection.

IgG antibodies are also produced in response to the viral antigen and serve as long-term proof of infection with SARS-CoV-2, usually after 6-14 days. IgG-AK detection indicates a past SARS-CoV-2 infection and, according to current understanding, is associated with an immunity of several years.

Test Method: Capillary Blood Tubes

Base Profile M

With the basic OM profile, the body's resistance can be assessed.

- Clinical chemistry: Crea, HS, Amylase, GGT, GOT, GPT, AP, Chol, TG, LDL, HDL
- Silent Inflammation: hsCRP
- Thyroid gland: TSH
- Vitamins, vitaminoids: folic acid, vitamin B12, vitamin D3 (25OH), vitamin E, coenzyme Q10
- Iron metabolism: ferritin
- Minerals: selenium, copper

Test Method: Capillary Blood Tubes

Review of orthomolecular protection factors**Melatonin**

Melatonin is able to control the pro-inflammatory cytokine storms caused by the Activation of the NLRP3 inflammasomes.

In animal models of acute lung injury (ALI), melatonin led to a significant decrease in infiltration of macrophages and neutrophils into the lung. It protected against acute lung damage by inhibiting the activation of NLRP3 inflammasomes. Another study showed that low doses of melatonin can counteract inflammation, oxidative stress and mitochondrial impairment over a longer period of time.

Test method: Saliva test

Ascorbic Acid/Vitamin C

Ascorbic acid can act on several levels by reducing oxidative stress, regulating mitochondrial membrane potential, furin expression and immune defence to curb the progression of cytokine storms. Ascorbic acid can inhibit NLRP3 inflammasomes in a dose-dependent manner and reduce IL-1 β secretion without causing cytotoxic effects or cell death.

Therefore, the combined use of melatonin and ascorbic acid may prove to be effective in the treatment of COVID-19 patients. This is particularly true for patients with cardiovascular and hypertension-related diseases, since ascorbic acid also leads to increased nitric oxide formation.

Test method: Heparin whole blood

Glutathione metabolism

Glutathione ensures the maintenance of reducing conditions in the body's cells, i.e. it reduces reactive oxygen compounds and thus protects the cell from damage caused by radicals.

Test method: Citrate-Transportmed. This requires a blood sample required by the doctor.

Shipping by Biovis courier service or express.

Examination of the intestinal mucosal immunity, barrier

Secretory IgA, β -densen 2.

Test method: stool

Microbiom Mlni with Bacteriocin and Enterocin bacteria

Test method: stool

Price: € 696,-

CORONA PREVENT Health Consulting

Medical Science

Health consultation by telephone, online video conference or in the practice with our F.X.Mayr doctors.

Based on the diagnosis and therapy according to F. X. Mayr, the MayrPrevent® concept meets these requirements. The Austrian researcher and doctor Dr. Franz Xaver Mayr recognized the intestine as the "root system" of the human being. He developed sensitive diagnostics that take into account deviations from the optimal state of health long before the manifestation of diseases. His therapy method is based on the protection, cleansing and training of the digestive system and aims to keep the body healthy in a preventive way.

The medical health consultation can be submitted to a private insurance company or to the health insurance fund (if the services are covered).

Price: € 250,- / hour

We wish you the best possible health!



Dr. Peter Hauschild
Deputy Director of the Institute

Data Protection

In accordance with § 54 of the Austrian Medical Act, all data is handled in accordance with the laws of confidentiality.

The findings of Biovis are exclusively viewed by the team of doctors of the Institute for ChronoPsychology and ChronoMedicine, consisting of Dr. Nadine Wimmer, and are not passed on to third parties.

Each finding is reviewed by the team of doctors of the Institute for ChronoPsychology and ChronoMedicine. In the event of negative abnormalities, the attending physician reports back to the patient.

When accepting the order confirmation, we ask for a written confirmation of the declaration of consent of the data protection guidelines with the sentence "I agree with the data protection guidelines of the Institute for ChronoPsychology and ChronoMedicine". This means that we presuppose the agreement with the data protection guidelines of the Institute for ChronoPsychology and ChronoMedicine.

For further information on our data protection regulations, please follow this link:

<https://chronopsychologie.org/datenschutzrichtlinie>