



MedSelect[®] – Personalized medicine redefined through connected expertise

At **MedSelect[®]**, you are at the **center of everything** we do. Together with our partners, **we go beyond treating symptoms – we identify the root causes of diseases and provide tailored therapies** that significantly improve quality of life.

Our approach is fundamentally different: we don't see people as data points or sources of revenue, but as individuals with unique health needs. **MedSelect[®] serves as a central network** that enables knowledge exchange between leading specialists, medical experts, and laboratories.

We carefully select our partners based on their **expertise, dedication, and innovative** strength. Through continuous training in the latest diagnostic and therapeutic methods, they remain at the forefront of medical progress. This open, interdisciplinary collaboration is the foundation of our success.

By building strategic partnerships with private practices, therapy centers, clinics, and medical device manufacturers, we are setting new standards in effective disease management. Our expansion beyond Europe is already under way.

The future of healthcare goes beyond treatment – it's about optimization.



MedSelect® – Treating causes, not just symptoms

At MedSelect®, we focus on identifying and treating the **root causes of disease – not just managing the symptoms.**

Chronic illnesses are on the rise, affecting not only older generations but increasingly younger people as well. The key question is: **what are the driving factors behind these health problems?** In many cases, toxic burdens play a decisive role – solvents, fat-soluble toxins, heavy metals such as lead and mercury, as well as fungal infections and parasites. In addition, pathogens once thought to be eliminated often remain unnoticed in the body, triggering persistent inflammation. Over time, this **hidden burden weakens the immune system** and ultimately leads to disease.

Instead of merely suppressing symptoms, we take a proactive approach: we identify and address the underlying triggers to create sustainable, long-term health solutions.

One of the key technologies we integrate is **Toxopheresis** – an advanced **filtration method that removes toxic** substances and inflammatory agents from the bloodstream. By combining this innovative treatment with state-of-the-art diagnostics and targeted therapies, we offer a holistic and highly effective approach to restoring health.

Together, we are reshaping the future of medicine – with restoration that starts at the source.

Benefits for Clinics and Practices

Integrating Toxopheresis into your holistic treatment approach is a new and innovative method that **perfectly complements detoxification** and seamlessly fits into your existing medical practice. And the best part? You are not alone – **we support you every step of the way.**

Our **comprehensive support offering** includes specialized training, hands-on observation opportunities, technical guidance, and targeted marketing strategies to **maximize the success of your therapeutic** services. By leveraging our expertise, we can work together to develop the **best solutions for both your patients and your practice.**

We seamlessly **integrate Toxopheresis** into your existing medical framework. In addition, we offer you the opportunity to establish a completely new environmental medicine department within your clinic or practice, enhancing your treatment capabilities and setting new standards in patient care. To strengthen our growing community, **we provide:**

Offer:

Trainings:

Benefit from hands-on Toxopheresis training conducted by our experienced medical coordinator, Dr. Harald Burgard. This specialized education ensures that your team is fully equipped with the skills and knowledge needed to effectively implement this innovative therapy in your practice.

Observerships:

Learn the therapy process firsthand.

Laboratory:

Benefit from our partnership with IMD Laboratory and Labor Bremen, guaranteeing the highest standards in diagnostics.

Technical Support:

A dedicated technician will guide you through the first treatments and provide hands-on support. Your team will receive thorough equipment training.

Marketing:

We support you with comprehensive social media training to increase the visibility of your services. Our team visits your practice to create interviews and high-quality reels for your promotional campaigns.

Offer:

Contact the ASF Foundation:

A foundation has been created to support people with chronic illnesses by making apheresis more accessible. It provides financial assistance to those in need and advocates for Toxopheresis as a proven treatment option.

Administrative Forms:

Simplify your daily practice operations with professionally prepared administrative templates.

Clinical Studies:

We support you in conducting new and innovative studies focused on Toxopheresis.

Jour Fixe:

Stay up to date! Our regular meetings cover topics such as Toxopheresis procedures, complementary therapies (e.g., autologous serum therapy and frequency chips), marketing strategies, and much more.

TV Presence:

Take the opportunity to give an interview on Toxopheresis via the TV channel QS24 and showcase your practice and expertise to a wide audience.

Offer:

Sales:

We actively work to acquire and refer patients. With innovative strategies, we ensure that new patients gain access to our specialized treatments.

Presentations:

Share your knowledge and expertise with peers through inspiring presentations at trade fairs and conferences.

Trade Fairs & Conferences:

We showcase Toxopheresis at renowned industry events, raising awareness among a broader audience.

Products:

Cutting-edge technology & premium materials – for patient-centered care. With AFERsmart, physicians retain full decision-making freedom while benefiting from innovative treatment options.

Anonymous Data Transfer:

Use secure, anonymized data exchange to gain valuable insights and grow together with other practitioners.



Toxopheresis is not only an innovative detoxification method – it is also an opportunity to advance your practice. Together, we are shaping the future of therapy – **both for your patients and for the growth of your practice.**

Toxopheresis® is an innovative medical procedure.

- For the efficient removal of toxins, inflammatory chemicals, and autoantibodies from the blood, as well as secondarily from the lymphatic system, connective tissue, intracellular space, and the brain.
- For the modulation of metabolism and the immune system in chronic and acute diseases, as well as for the treatment of autoimmune disorders.
- For addressing health issues caused by environmental pollution (e.g., heavy metals in fish, microplastics in drinking water, vehicle emissions, etc.).
- For improving blood rheology through the removal of harmful proteins from the bloodstream.
- For the effective treatment of existing diseases and as a preventive measure.

The field of environmentally induced diseases is gaining increasing importance.

Plasmart 60

Hollow fiber in Polyethersulfone MicroPE
MicroPES® is a Trademark of 3M

EDICA

Product Overview

Plasma Filter Versatile-PES®

Versatile-PES® is a high-performance hollow fiber membrane specifically designed for plasma separation. Made from polyethersulfone (PES), it is commonly used in plasmapheresis and blood donation procedures. The asymmetric structure of Versatile-PES® ensures outstanding filtration properties, enabling highly effective removal of targeted substances while maintaining plasma integrity.



AFERsmart Plus

The AFERsmart Plus is an advanced therapeutic apheresis device that enables a wide range of treatments, including:

- Plasmapheresis
- Double cascade filtration
- Double-adsorption plasma filtration
- Hemoperfusion

This versatile device supports both heparin and citrate treatments, provides inline plasma flow monitoring, and can be integrated with an external warmer (Kalos) for optimized performance.

Therapeutic Apheresis

Toxopheresis treatment is a highly effective method for removing various molecules from the bloodstream, including:

- Antibodies
- Pathogenic substances
- Metabolic factors (e.g., LDL)
- Inflammatory mediators
- Environmental toxins

This versatile treatment allows for the targeted removal of harmful components, enhances overall health, and supports effective therapeutic outcomes.

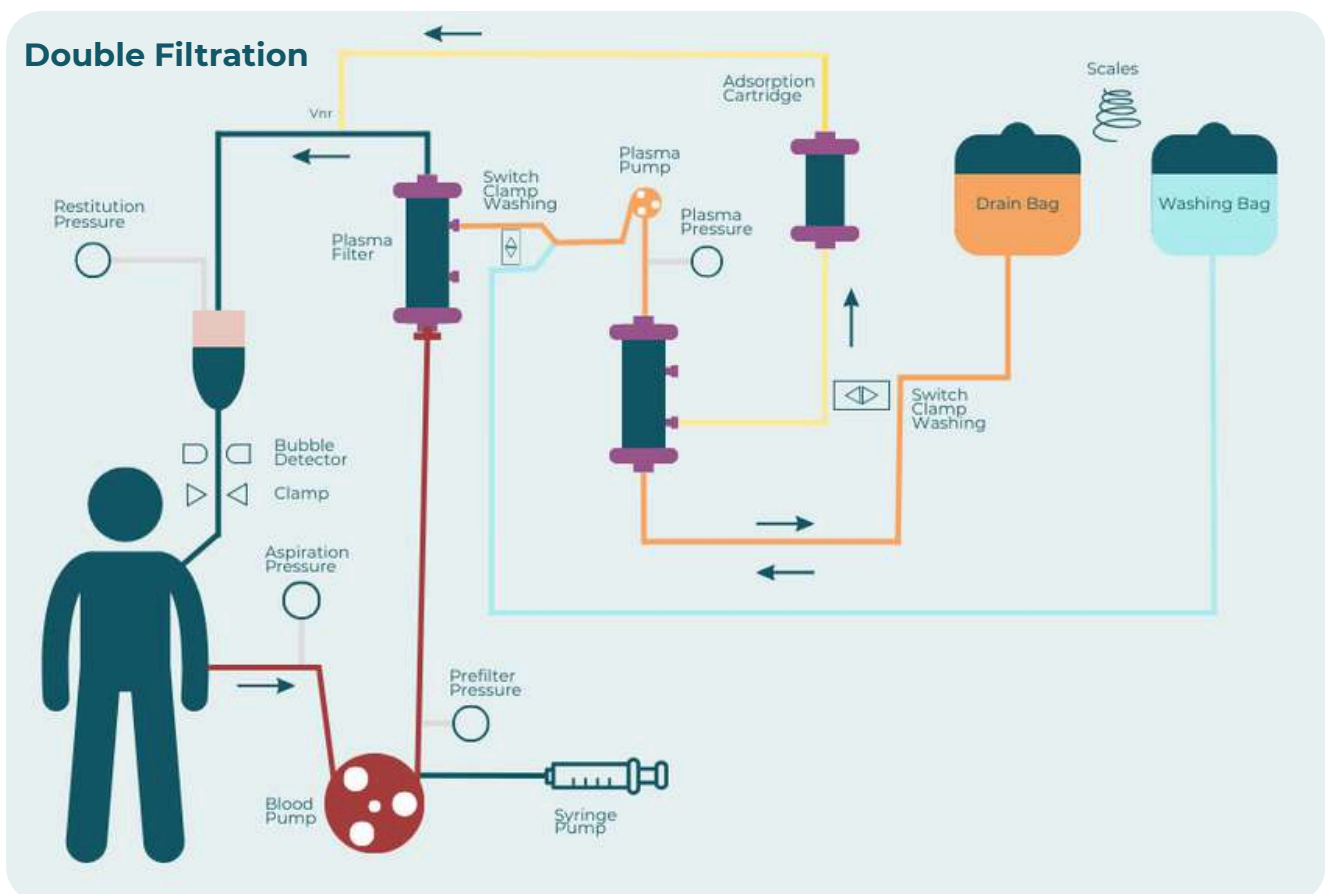
Quality & Development from a Single Source!

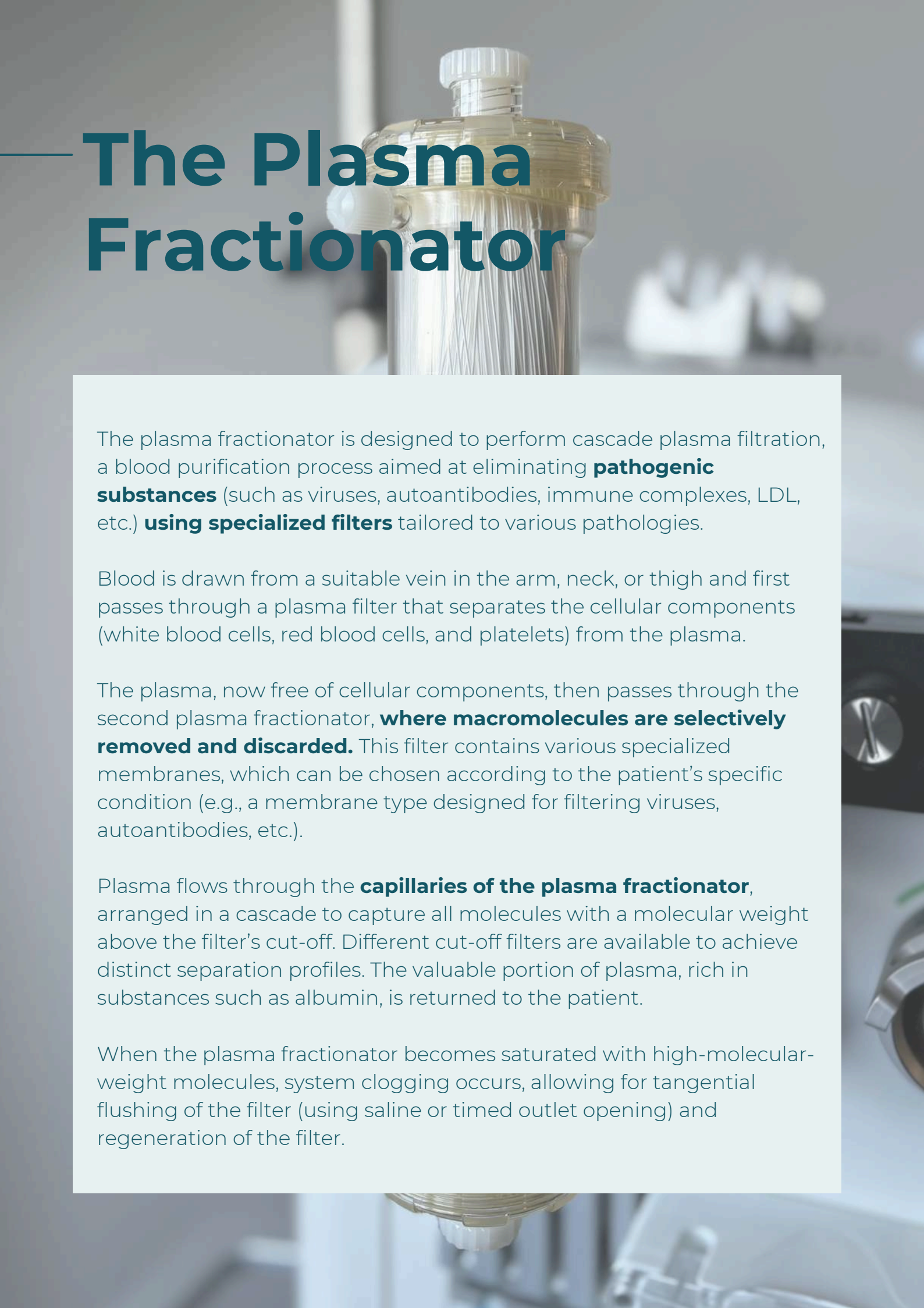
Technology

Toxopheresis – The New Standard in Therapeutic Apheresis

Our innovative technology places the patient at the center of care. With AferSmart, physicians retain full medical decision-making freedom while gaining access to a wide range of advanced therapeutic options. By seamlessly integrating worldwide consumables into a unified system, we offer a highly effective and innovative treatment solution with minimal investment costs for clinics and practices. This groundbreaking approach maximizes treatment potential for patients while optimizing efficiency for healthcare professionals.

Experience the future of apheresis – **with Toxopheresis.**





The Plasma Fractionator

The plasma fractionator is designed to perform cascade plasma filtration, a blood purification process aimed at eliminating **pathogenic substances** (such as viruses, autoantibodies, immune complexes, LDL, etc.) **using specialized filters** tailored to various pathologies.

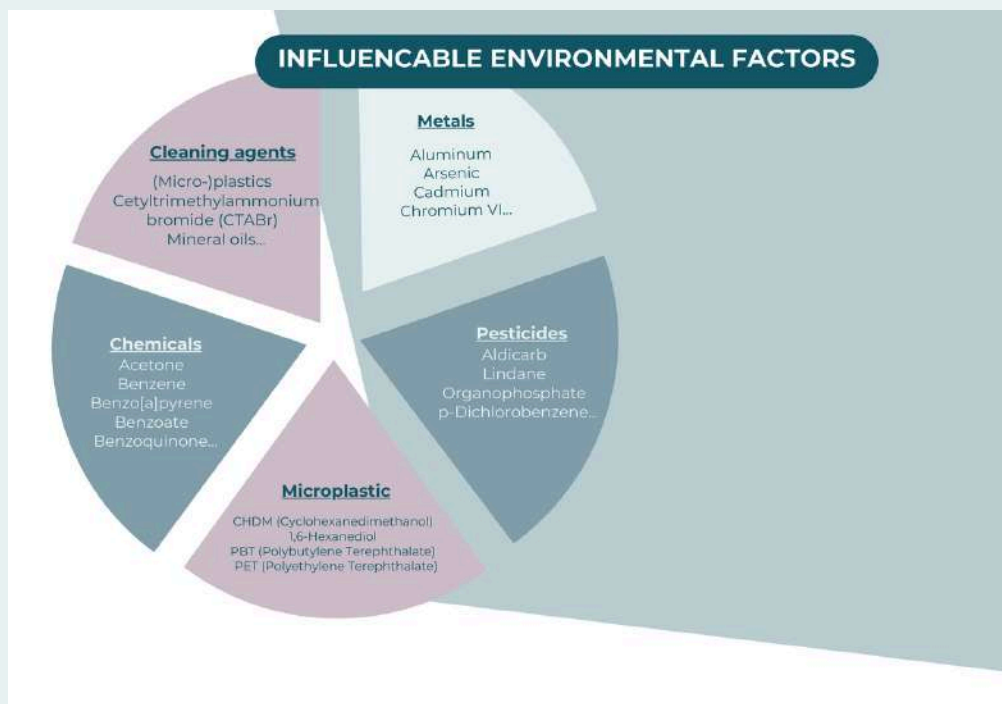
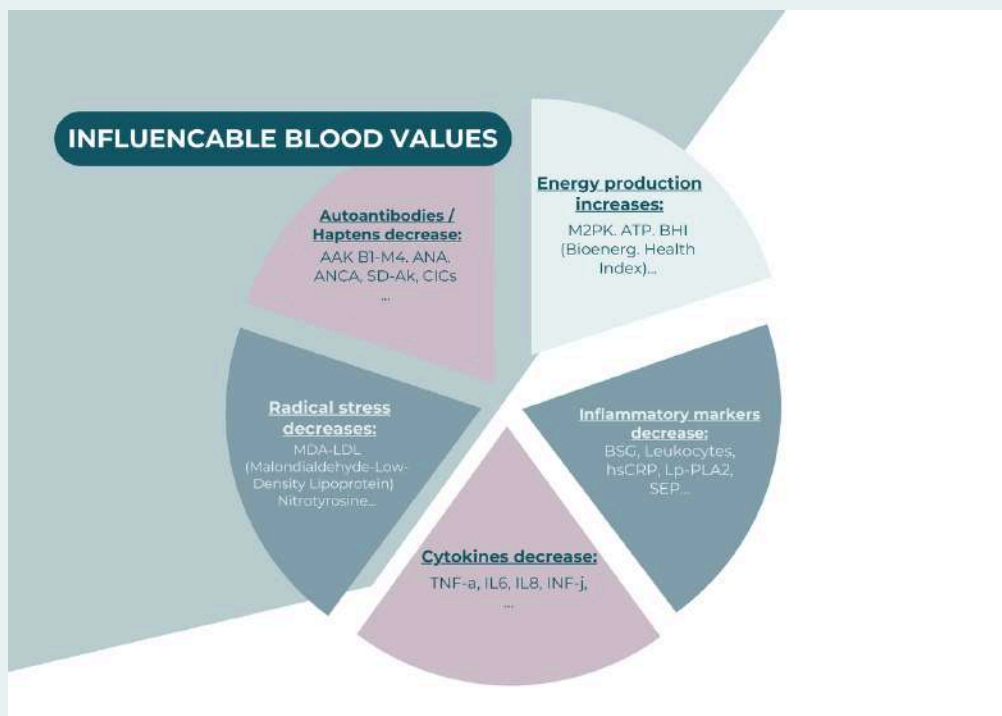
Blood is drawn from a suitable vein in the arm, neck, or thigh and first passes through a plasma filter that separates the cellular components (white blood cells, red blood cells, and platelets) from the plasma.

The plasma, now free of cellular components, then passes through the second plasma fractionator, **where macromolecules are selectively removed and discarded**. This filter contains various specialized membranes, which can be chosen according to the patient's specific condition (e.g., a membrane type designed for filtering viruses, autoantibodies, etc.).

Plasma flows through the **capillaries of the plasma fractionator**, arranged in a cascade to capture all molecules with a molecular weight above the filter's cut-off. Different cut-off filters are available to achieve distinct separation profiles. The valuable portion of plasma, rich in substances such as albumin, is returned to the patient.

When the plasma fractionator becomes saturated with high-molecular-weight molecules, system clogging occurs, allowing for tangential flushing of the filter (using saline or timed outlet opening) and regeneration of the filter.

Modifiable Environmental Factors & Blood Parameters



Valuable Data – 20 Years of Experience

In healthcare, we collect vast amounts of data – but the most valuable insights come not only from healthy patients, but especially from those who are ill. By analyzing disease progression, symptoms, and treatments, we gain deep understanding of the causes of illnesses and learn how to prevent them. Our mission is to improve healthcare through these learning processes and pave the way for prevention.

MedSelect has 20 years of experience in regular, anonymized data analysis. This wealth of data provides valuable insights that enable:

- More precise diagnoses and treatments through data-driven decision-making
- Optimization of therapeutic approaches for sustainable and effective patient care
- A strong foundation for medical and preventive innovations



Challenge

Growing Environmental Burden and Chronic Diseases

Increasing environmental stressors are a key driver of chronic diseases. Factors such as air pollution, extreme heat, and urbanization are contributing to a rising number of health issues. Many of these illnesses result from an overload of toxins in the body, leading to serious long-term health consequences.

Key Question:

How can we prevent these diseases and effectively treat their symptoms?

Limited Access to Therapeutic Apheresis

Currently, access to therapeutic apheresis - a proven method for removing harmful substances from the bloodstream - is limited.

Therapeutic apheresis is particularly relevant for patients with:

- Chronic inflammation and autoimmune disorders
- Toxic burden from air pollution and heavy metals
- Cardiovascular diseases related to environmental stressors

Opportunity:

The introduction of therapeutic apheresis offers the chance to take a leading role in the prevention and treatment of environmentally induced diseases. This innovative approach can significantly improve patient care and contribute to overall health promotion in the region.

Solution

Clinical Environmental Medicine

We are establishing a new clinical specialty focused on environmental medical prevention and the treatment of diseases caused by environmental exposures.

- **Innovative diagnostic methods aimed** at detecting environmental damage early and providing targeted treatment.
- **Preventive measures** that strengthen the body's natural defenses against harmful environmental influences.
- **Therapeutic apheresis** for detoxification and targeted removal of harmful substances from the body (e.g., fine dust, environmental toxins).

Your advantage:

Prevention and regeneration through individually tailored environmental medical treatments - customized to address the health challenges arising from modern environmental burdens.

Market



Growing Demand

The number of ME/CFS, Long-Covid cases, respiratory diseases, and other health problems linked to environmental factors is increasing significantly.

Interest in forward-looking healthcare concepts with a focus on medical innovation and prevention is steadily growing.

In clinical environmental medicine and apheresis, there is currently a gap in care - representing a significant growth opportunity.

Opportunities

There is a chance to take a leading role in the application of clinical environmental medicine procedures - advancing medical innovation and sustainably improving healthcare in the region.

Longevity

Longevity as a new trend –
and how toxopheresis can
help

The Challenge – Environmental Toxins Affect Longevity



Although longevity is a central goal, this aim is increasingly hindered by environmental stressors. Pollutants, environmental toxins, and oxidative stress accelerate the aging process and promote chronic diseases. Conventional detoxification methods often address only localized issues and fail to capture the full spectrum of modern toxin exposure - particularly at the cellular level.

Focus on Longevity



In recent years, longevity - that is, healthy aging - has become a central trend. People not only want to live longer but also aim to maintain or even improve their quality of life. This desire is driven by growing health awareness, high living standards, and medical innovations, leading to an increasing demand for advanced healthcare solutions.

The Solution: Toxopheresis



Toxopheresis offers an innovative, systemic approach to cellular-level detoxification. It selectively removes heavy metals, environmental toxins, and pro-inflammatory substances from the blood. This reduces oxidative stress and silent inflammation, promotes cellular regeneration, and slows the biological aging process.

The result: healthier aging and an increased healthspan.

Longevity

Longevity as a new trend –
and how toxopheresis can
help

The Opportunity: Toxopheresis as Part of Longevity Offerings



The growing market for longevity medicine presents a unique opportunity for private healthcare providers. Integrating toxopheresis into modern longevity programs allows them to offer patients an effective method for sustainable health promotion and prevention.

Conclusion: Toxopheresis – The Future of Longevity



Toxopheresis targets the root causes of aging and offers an innovative method to preserve health and transform lifespan into quality of life. In the growing longevity market, it represents a forward-looking and valuable investment for healthcare providers.

Chelation- Therapy



Chelation Therapy – Detoxification for the Body

Chelation therapy has been successfully used worldwide for over 60 years. It makes use of so-called chelating agents – substances that bind harmful metals in the body and allow them to be excreted via the kidneys.

How Chelation Therapy Works

Chelating agents act like “crab claws” (from the Greek *chelē* = crab claw):

They seize the metals, bind them tightly, and thus enable their excretion through the kidneys.

Commonly used chelating agents include:

- EDTA
- DMSA
- DMPS
- Zinc-DTPA

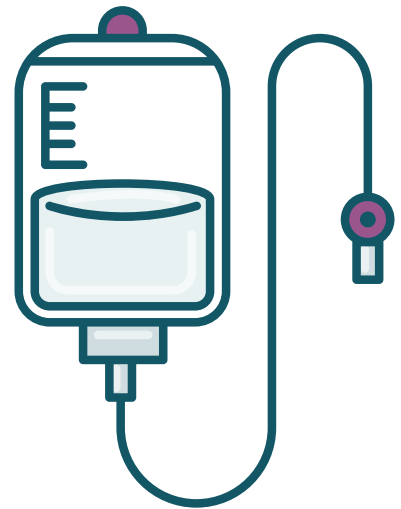
The infusions can be supplemented with individually tailored additives to support detoxification.

Chelation-Therapy

Possible Applications of Chelation Therapy

Chelation therapy can be used as a supportive treatment for many chronic conditions and complaints, for example:

- CFS (Chronic Fatigue Syndrome)
- Mitochondrial disorders
- Burnout
- Adrenal fatigue
- Hashimoto's thyroiditis
- Chronic susceptibility to infections
- Pain syndromes (e.g., fibromyalgia)
- Rheumatic complaints
- Arteriosclerosis
- Wilson's disease
- Alzheimer's disease
- ALS (Amyotrophic Lateral Sclerosis)
- Multiple sclerosis
- Cardiovascular diseases
- Type 2 diabetes



Individual Diagnosis & Therapy

At the start, laboratory testing is performed to determine which toxic metals are present in your body. Based on these results, an individually tailored infusion therapy plan is created.

- **Infusions:** Administered very slowly over 2–4 hours
- **Additives:** May be combined with minerals, vitamins, or trace elements as needed
- **Frequency:** 1–3 sessions per week, depending on the condition and progress

Autologous Blood & Cell Therapy

Characteristics of Regenerative Medicine

- Effects increase over time
- Effects are long-lasting
- Utilizes the body's own regenerative mechanisms
- Versatile and applicable to a wide range of patient groups

Paradigm Shift in Patient Treatment

- Regenerative medicine targets the underlying causes of diseases
- Moves away from symptomatic treatment toward causal therapy
- Fewer treatments needed over a longer period

Regenerative, autologous therapy concept

When the body's balance (**homeostasis**) is disrupted and tissue breakdown predominates - due to injury, infection, wear and tear, or aging processes - degenerative changes can occur, such as osteoarthritis or the deterioration of bone and cartilage. The body's own regenerative mechanisms may no longer be able to restore biological balance over time. As a result, tissues (e.g., synovial membrane, cartilage, tendons) can remain permanently damaged and lose their original function.

Regenerative medicine focuses on restoring the function of impaired cells and tissues. It specifically stimulates the body's regeneration and healing mechanisms. In this way, the body's natural biological processes of healing are activated.

What is SelectPURE Serum (SPS)?

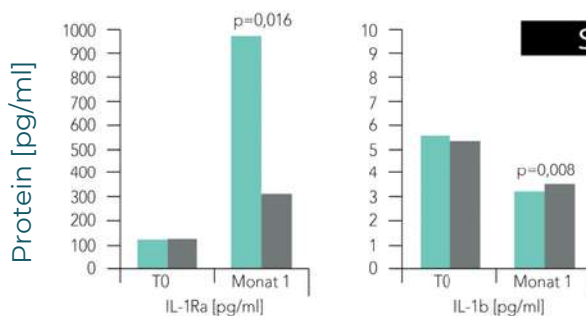
During coagulation (the first phase of wound healing), regenerative substances are released from blood cells into the liquid phase of the blood. The totality of these substances constitutes SPS.

How is SPS produced in the SelectPURE concept?

After venous blood is drawn, it is allowed to clot under controlled conditions. By increasing the surface area, a wound is simulated, and the desired proteins are released into the liquid phase.

SPS is then obtained through filtration using the SelectPURE device and can be applied immediately or stored for up to 12 months at -18°C or colder.

Protein Quantification in Synovial Fluid in Knee Osteoarthritis

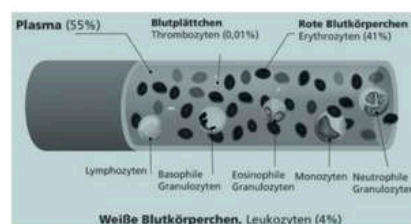


SelectPURE-Serum

- Cell-free, protein-rich (signal protein) serum
- **Serum:** liquid phase of blood after coagulation → contains no fibrinogen, etc.
- Stimulation of white blood cells → cytokines
- 100% autologous
- No centrifugation required
- **Incubation:** 6–24 hours
- Single blood draw
- Filtered through the SelectPURE device ($0.2\mu\text{m}$) → sterile
- **Storable:** -18°C

Classical PRP

- Contains cellular material
- **Plasma:** liquid phase of the blood before coagulation → contains fibrinogen
- Few or no white blood cells → few cytokines
- **Additive:** anticoagulant (ACDA)
- Blood must be drawn each time
- Centrifuged
- Not filterable (not 100% sterile)
- Cells die when frozen, not storable



Cells

make up approximately 45% of the volume

Serum

Plasma ca. 55%

- Proteins
- Hormones
- Nutrients



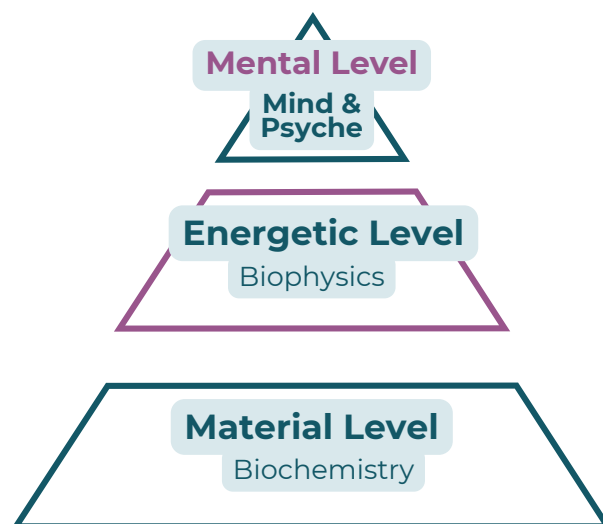
KOAGULATION

- Proteins
- Hormones
- Nutrients

Frequenz-Chip Therapy

Biochemical Processes and Electromagnetic Fields

- The transmission of information via biochemical pathways would be too slow to control all these processes (a few m/sec).
- Most vital processes are regulated by electromagnetic impulses (300,000 km/sec).
- Biochemical processes are therefore governed by a high level of electromagnetic fields and signals. This is where the MedSelect frequency chip brings its many advantages into play.



***“THE MEDICINE OF THE FUTURE WILL BE THE
MEDICINE OF FREQUENCIES.”***

Albert Einstein, Physicist

Frequenz-Chip Therapy

The frequency chip is applied precisely at the location of the physical issue or at selected systemic points. This holistic technology requires no chemicals and has no side effects.

Thus, frequency chip therapy offers a highly flexible treatment option that can be used independently or in combination with other therapies. Thanks to its simple handling, it can be easily integrated into everyday life - whether during sports, at the office, in leisure activities, or while traveling.

Examples:



PainFriend



InflammationFriend



BackFriend



HeadFriend



CycleFriend



EnergyFriend



PollenFriend



StomachFriend



ImmuneFriend



SleepFriend

A Practical Example:

In the case of an injured knee, the cells in the affected area do not have the frequency they normally should. When the frequency chip is applied to the affected site, the energy field of the cells in that area is stimulated and restored to the correct frequency. In this way, the body's natural self-healing abilities are supported and enhanced.

How do we protect the technology?

Medica: Strategic Partnership for Seamless Operations

MedSelect is pleased to announce its collaboration with Medica.

Michael Husung serves as both Managing Director of Medica and owner of MedSelect. This strategic partnership offers significant advantages - particularly in logistics, supply chain management, and technical service.

Through close cooperation with Medica, MedSelect benefits from direct access to Medica's suppliers. This ensures smooth and efficient logistics processes, reliable product deliveries, and access to experienced technicians. The partnership enables MedSelect to optimize operations, minimize delays, and provide first-class services to our clients and partners - for maximum efficiency and cost-effectiveness.

With Medica's established infrastructure and MedSelect's innovative medical solutions, we are ideally positioned to deliver seamless and effective healthcare services.



MEDICA
Global solution provider for healthcare

Michael Husung
CEO, Medica GmbH

Preserving and Passing on Knowledge:



Medical Director
Dr. Harald
Burgard –
Leading
Expertise in
Toxopheresis

At the helm of MedSelect is Dr. Harald Burgard, a highly experienced specialist in Internal Medicine, Emergency Medicine, Naturopathy, Chiropractic, and Nutritional Medicine. As the Medical Director of the European network and owner of MedSelect, **Dr. Burgard is the central contact for all medical questions and plays a key role in the development of innovative treatment methods.**

Dr. Burgard is recognized as a leading expert in Toxopheresis and delivers insightful lectures at the JourFixe events, sharing his expertise and vision for the future of therapy.

Physicians who integrate Toxopheresis into their practice have the opportunity to work alongside Dr. Burgard and gain valuable hands-on experience under his guidance. As a pioneer in Toxopheresis treatment, Dr. Burgard ensures that all participating medical professionals have direct access to the latest findings and best practices, positioning MedSelect as a leading company in this forward-looking therapeutic approach.

This mentorship and leadership provide invaluable support and highlight MedSelect as a provider of expert-based, high-quality healthcare.

MedSelect GmbH

“A Community That Is Here for You”

My name is Wiebke Husung, and I bring 20 years of experience in the commercial sector - both nationally and internationally. My professional journey began with a focus on purchasing, import, and export. Over the years, additional responsibilities followed, including toxic substance management, an increasingly important field. This involves setting limits, conducting analyses, and ensuring that consumers receive only products free from harmful substances. The growing awareness of health and environmental issues among people strengthens my commitment to this work.

Out of a deep desire to help people and initiate positive change, I founded MedSelect® GmbH. For me, it is much more than a company - it is a matter of the heart.

The philosophy of MedSelect® GmbH: Your health at the center.

MedSelect® GmbH stands for quality and a strong commitment to supporting people in different life situations. Our philosophy is based on the idea of a community that puts you first. We are your partner in providing products and services that promote health and well-being.

With MedSelect® GmbH, we aim to create genuine added value for people: a community that helps, supports, and connects. Our work is guided by the individual needs of people and the goal of enabling better quality of life through prevention, identifying root causes, and sustainable solutions.

We are proud to be part of a transformation that views health not in isolation but as a harmonious interplay of different aspects of life.

“My wish is to effect change over the long term.” Of course, this change cannot happen overnight. “Every chronically ill patient knows that the road to improvement is not a sprint but a marathon. We want to help open the right doors for patients with long-standing and unclear conditions, providing them with suitable partners for holistic therapies.”



Wiebke Husung
CEO, MedSelect GmbH



The Best:

Everything you need is already in place:

- Logistics
- Suppliers
- Certifications
- Services

Our network encompasses over 20 years of medically relevant data.

Trademark rights:

- MedSelect[®]
- Toxopheresis[®]
- Holobiom Concept[®]

This structure provides significant growth opportunities for MedSelect while simultaneously strengthening our market influence.

Note

[illegible]

HEALTH *reimagined*



FIND MORE INFORMATION HERE:

