Vitalia24
INNOVATIVE HEALTHCARE

MESENCHYMAL STEM CELL THERAPY

For Autism

Advanced Stem Cell and Exosome Therapy, addressing the neurological and developmental challenges associated with Autism Spectrum Disorder (ASD)

Autism

Autism, or **Autism Spectrum Disorder (ASD)**, is a complex neurodevelopmental condition characterized by differences in social communication and the presence of repetitive behaviors or restricted interests. The term “spectrum” reflects the wide variation in challenges and strengths possessed by individuals with autism.

Vitalia24 offers advanced Stem Cell and Exosome Therapy aimed at addressing the neurological and developmental challenges associated with Autism Spectrum Disorder (ASD).

Social Communication Challenges of Autism

- **Difficulty with Social Interactions:** Understanding social cues like facial expressions, body language, and tone of voice can be challenging for individuals with autism.
- **Communication Difficulties:** These can range from being non-verbal to struggling with the pragmatic aspects of language, such as understanding jokes or engaging in turn-taking during conversations.

1911
First use of the term “autism”

Today
MSC and Exosome Therapy at Vitalia24

Treating Autism Spectrum Disorder (ASD) with Stem Cells and Exosomes

Clinical trials investigating the use of stem cells and their exosomes for autism treatment are grounded in their potential to address underlying biological abnormalities associated with Autism Spectrum Disorder (ASD). The scientific basis for these trials revolves around the regenerative, anti-inflammatory, and immunomodulatory properties of stem cells and their exosomes.

Stem Cell Therapy

At Vitalia24 Stem Cell Therapy for ASD involves the use of Mesenchymal stem cells (MSCs) from the Umbilical Cord. The proposed idea is that stem cells can potentially repair or replace damaged neural tissues, modulate the immune system, and reduce inflammation in the brain, which are thought to contribute to the symptoms of autism.

Exosome Therapy

Exosomes, small vesicles secreted by cells, including stem cells, play a vital role in cell communication and influence biological processes. Stem cell-derived exosomes carry therapeutic molecules that can reduce inflammation, promote neurogenesis, and modulate the immune response, potentially improving neurological function and behavior in autism. This approach is only minimally invasive, and combined with Stem Cell Therapy it enhances the positive results.

Our Mission

Vitalia24 is a dedicated team of professionals with extensive experience in **Stem Cell and Exosome Therapies.**

Our mission is to provide cutting-edge treatments for patients seeking innovative solutions to complex health challenges, particularly focusing on conditions such as autism, neurodegenerative diseases, and chronic illnesses.

- **Professional Health Care Provider**
- **Multilingual Supporting Staff**
- **Smooth Administrative Processes**
- **Community and Education**

Pre-Treatment

Our patients undertake several actions before traveling for treatment to ensure a safe and successful experience. Here is a detailed outline of the steps typically involved:

Online-Consultation with our Head Doctor

The consultation takes place after the family has provided all medical records and our Head Doctor finds the patient eligible. During the call, the family has the opportunity to ask whatever questions they might have.

Treatment Protocol and Estimate

After the Zoom-Call and in agreement with the family a treatment protocol will be established, the consent form signed and a cost estimate will be sent.

Treatment Date & Travel Arrangements

In agreement with patient, doctor and clinic we fix a specific date for the treatment. We support the family with travel arrangements such as hotel selection, airport transfer, visa, etc.

Therapy and Post-Treatment

The treatment usually takes 3 days and arrivals take place the day before.

Arrival, Pick-up and Treatment Plan

The patient will be picked up at the hotel and brought to the clinic for the evaluation. At the clinic the patient has a private room and receives an individual treatment plan.

Treatment Completion and Evaluation

After the treatment is completed the patient and the family will be brought back to the hotel. Before discharging the patient, the medical staff carries out the final evaluation.

Treatment Date & Travel Arrangements

After 4-6 weeks an online-consultation will be organized to discuss the patient's condition. The patient and family have permanent access to medical staff to discuss open questions.

Treatment Location

The **Emsey Hospital** is based in a convenient central location in the distinguished district of Pendik in **Istanbul, Turkey**. The clinic is a premier healthcare institution known for its comprehensive medical services and state-of-the-art facilities.

The Emsey Hospital in Turkiye is a world-class medical facility that offers a wide range of services to patients from all over the world.

One of the main reasons why patients choose Emsey Hospital is its modern facilities and innovative equipment. The hospital is equipped with the latest medical technology and staffed by highly trained and experienced medical professionals. This ensures that patients receive the best possible care and treatment.

Meet the Team

Medical Team

Multilingual Experts
of Vitalia24

Frank Rothmaier

Founder & Director
of Vitalia24

Jenny De Bonis

Patient Coordinator
at Vitalia24

FAQs

What is the success rate?

Stem Cell and Exosome Therapies for Autism Spectrum Disorder (ASD) have shown promising potential, with many participants experiencing enhanced social behavior, communication skills, and cognitive function. At Vitalia24, we apply a rigorous evaluation process when assessing and selecting patients for treatment. Only cases with a high likelihood of improvement are accepted, ensuring an exceptionally high success rate.

Which results can be expected?

Potential Benefits are:

- **Improved Neural Function**
- **Reduced Neuroinflammation**
- **Enhanced Communication and Social Skills**
- **Individualized Treatment**

What is the cost?

This treatment is usually not covered by national health insurance programs. Reach out to our skilled and multilingual team to request a personalized evaluation and proposal.

Testimonials

Mark Stewart

After trying various therapies for our son, we decided to go for stem cell and exosome treatment. Within a few months, we noticed significant improvements in his communication skills and social interactions. His therapists have also observed a marked reduction in repetitive behaviors. We are incredibly grateful for the positive changes this treatment has brought to our family.

Family of Tina

Our daughter struggled with severe speech delays and social engagement issues. Following stem cell and exosome therapy, we have seen remarkable progress. She is now initiating conversations and is much more engaged during playtime. The improvement in her eye contact and response to social cues has been heartwarming. This treatment has given us hope and a brighter future for our daughter.

Parents of David

Stem cell and exosome therapy have been life-changing for our son. Before the treatment, he had difficulty focusing and would often have meltdowns.

Now, his attention span has improved, and he is much calmer. We are seeing a more connected and happier child, which is something we had longed for. We are thrilled with the progress he has made.

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Get In Touch

Get in touch today with our specialized medical practice and dedicated team of professionals with extensive experience in Stem cell and Exosome Therapies.

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