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Creating The Second Life

First-class Anti-aging Technology

In 1994, under the approval and legal protection of the Ministry of Health of Ukraine, the world's first ever human embryonic stem cell research center was officially established. Dr. Alexander Smikodub and his top medical team performed “embryonic stem cell transplantation” therapy for patients from all over the world, achieving both the effects of treating disease and anti-aging.

Although this innovative medical therapy was increasingly recognized by the Western society at that time, it is still a very foreign in Asia. In 2004, Ukraine Stem Cell Center commissioned HesCell Clinic in Malaysia as its only medical representative in Asia, with the goal of communicating the proper information on “embryonic stem cell transplantation” therapy to Asian people who require medical assistance.

“Icon” was fortunate to be invited by HesCell Clinic as Asia’s first Chinese media to go to Kiev, Ukraine for an exclusive interview with Ukraine Stem Cell Center.

Ever since I completed the interview on “embryonic stem cells transplantation” (ESCT), I have been asked numerous times regarding the differences between ESCT and Swiss Medical Cosmetic.

The fact is, the Swiss Medical Cosmetic is more focused towards external appearance, whereas Ukraine’s ESCT focuses on treating the causes of diseases. For an advanced medical therapy that is capable of treating various chronic diseases, no doubt it can also be used effectively for anti-aging. As both therapy methods have different objectives and appeals, they are not really comparable to each other.

After my interview with Ukraine Stem Cell Center’s physician-in-charge, I have obtained a deeper understanding of anti-aging. To many people, anti-aging is about maintaining a youthful appearance. However, have we ever thought that the real meaning of anti-aging is actually far beyond that? The preservation of youth should be from the inside to the outside. Some people might think this is too much to ask; it is already a great blessing to be able to maintain a youthful appearance. Thanks to a group of medical experts who put in so much hard work into their clinical research, it is now possible for people to maintain both physical and psychological youth.

“Embryonic stem cell transplantation has very excellent effects on anti-aging. After being injected into the recipient’s body, the embryonic stem cells will differentiate into new cells of various parts in the body, which helps to restore the physiological function and activity. As a result, a person is able to regain the spirit and vitality of a young person, mental agility and a



youthful appearance,” said Dr. Alexander Smikodub Junior, who currently manages Ukraine Stem Cell Center. “We have received many patients who are healthy people, they came here simply for the purpose of anti-aging. Some of these people are leaders or top executives in their companies. They have huge responsibilities and often have to make important judgments and decisions. Working under such high pressure for a long period of time will definitely accelerate the aging process. Our therapy can quickly and effectively improve their mental aging process, and off course, the aging of appearance can also be delayed and restored.”

Among all current anti-aging technologies, the “embryonic stem cell transplantation”, which stresses on the concept of “treating the root cause”, is indeed a very ideal way to help maintain the vitality of life.



At the Forefront of Medical Treatment

Among the States of former Soviet Union, Ukraine’s development capacity is only second to Russia’s. Ukraine is deeply influenced by the Russian social and cultural system; hence, its development in the medical field has always been comparable to Russia’s. Ukraine has retained a good healthcare system and strong medical research institutions, which laid a strong foundation for Ukraine’s great achievements in the medical field today.

In terms of academic exchange, Ukraine's medical profession has extensive contacts in Europe and America which play an important role in raising the level of the local medical practice. The National Medical University of Ukraine is the country's top medical unit; its subsidiary, Stem Cell Center in Ukraine, has conducted more than 210 clinical researches involving the application of embryonic stem cells since its inception; it has also received the Most Innovative Work Award granted by the Scientific Committee of the Annual Meeting of the Society of Medical Innovations and Technology (SMIT) held in Oslo, Norway. Ukraine Stem Cell Center is currently the world's only specialized hospital in embryonic stem cell transplantation. The therapy developed by Dr. Alexander Smikodub has brought modern medicine beyond the traditional boundaries of medical treatments, creating a solution which is far more effective.

Medical Professionalism

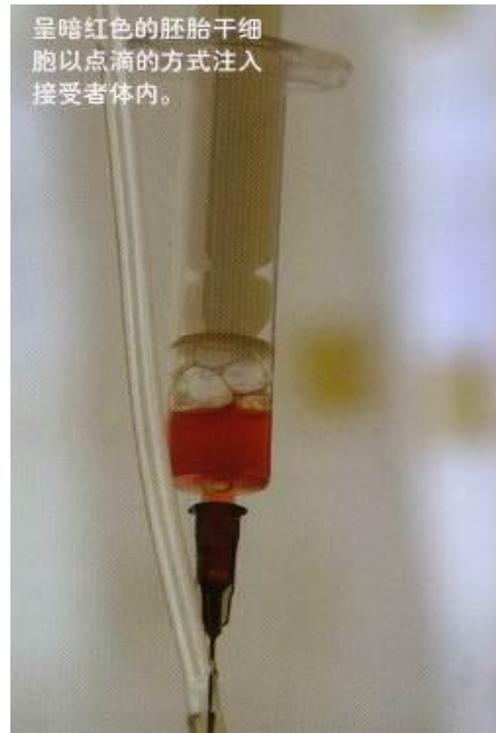


Within 18 years, Ukraine Stem Cell Center had treated more than 6000 people who are from different countries such as the United States, Italy, German, China, Poland, Russia, Taiwan and Malaysia. Some of these people had chronic diseases such as diabetes, Parkinson's disease, cancer and blood disorders, while some other seek for anti-aging treatment. Overall, after receiving the treatment, these people would experience significant improvement in terms of physical function, mental state, medical condition or appearance.

It is inevitable for the outside world to be skeptical about the source of the human embryonic stem cell used in the transplantation. During the interview, I have also expressed my concern with the issue.

“In fact, all of the human embryos that we use were donated by the obstetrics and gynecology department of the National Hospital. These human embryos were legitimately and ethically obtained.

At the same time, before using them on a human body, we will conduct a series of rigorous screening procedures, for example we only choose embryos donated by healthy donors, all embryos must go through chromosome test to avoid causing potential infection or genetic disease. Based on our many years of clinical experience, embryonic stem cells will only have medical effect on the recipient at a cell-level, and will not affect an individual's gene structure." Dr. Maria, a senior doctor who has worked at Stem Cell Center since its inception, responded positively to my question which I thought would be too sensitive to mention.



Among the medical trend of the 21st century, the “embryonic stem cell transplantation” therapy is regarded as a therapy with infinite potential, which seeks health benefits for mankind within the standards of ethics and sciences. Although it is not panacea for all diseases and it cannot revive the dead, it can certainly offer us life extension, and give us enduring good looks, which is a glorious achievement in the development of human civilization.

HesCell Clinic

Established by Dr. Lim Kim Leong and Dr. Pan Lan Fang, HesCell Clinic in Malaysia is Ukraine Stem Cell Center's representative in the Asia region. Since early of year 2000, HesCell Clinic has already been involved in the area of preventive and anti-aging medicine, and is very experienced in the prevention and treatment of chronic degenerative diseases caused by aging.

As Ukraine Stem Cell Center's representative in Asia, HesCell Clinic is in charge of reviewing the medical cases of patients from the Asian region, and preparing medical reports based on individual's condition which are sent to Ukraine Stem Cell Center. Doctors in the center will customize the treatment programs according to the reports; the patients will then travel to Ukraine to receive the treatment. After the patients returns to their home country, HesCell will continue to follow up with post-treatment medical consultation, checkups and counseling, to ensure the patients have received comprehensive medical services.