



## BIO INSURANCE FOR CHILDREN



# THE SECRET TO HEALTH AND YOUTH IS FOUND INSIDE OUR BODIES

Nature has created boundless possibilities for rejuvenation of the body, and the specialists of **GOOD CELLS** will help to correctly and effectively use the mysterious resource.

During life, the cells are replaced due to the natural cell renewal of various tissues, as well as in case of damage, it is accompanied by awakenings and the work of stem cells from the reserves of an adult organism. Stem cells are a special type of cell that differs from all other cells in the adult body in at least two key ways: the ability to reproduce themselves and the ability to give rise to specialized cell types, such as skin, cartilage, bone, or nervous system cells.

Cells preserved in childhood have greater therapeutic potential compared to cells of adult organisms. Cryopreservation helps to preserve properties of the cells at the time of their receipt, which means that when used in the future, the cells will have better efficiency and speed of action.

Umbilical cord blood and other postpartum tissues are not the only sources of young stem cells.

Biotechnological company **GOOD CELLS** offers to use the body's natural potential for regeneration and recovery by fully preserving unique stem cells from the pulp of a child's milk teeth.

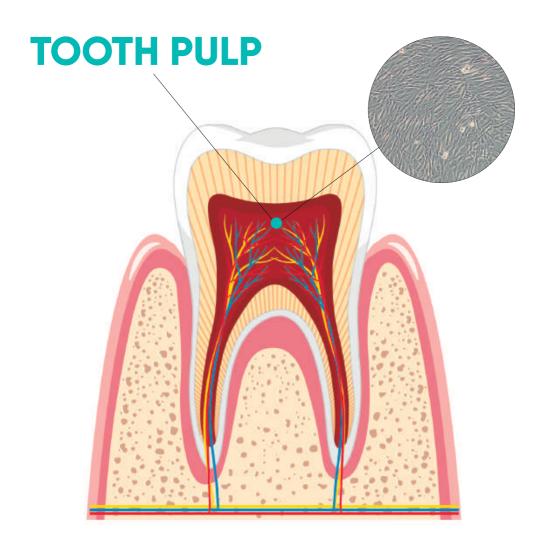




Bio insurance for children is a program for obtaining, testing and preserving young stem cells of the body, obtained from the pulp of milk teeth, to use them throughout life for

- therapy of many diseases;
- rejuvenation;
- rehabilitation after sports injuries or serious illnesses;
- infectious diseases;
- cosmetology.

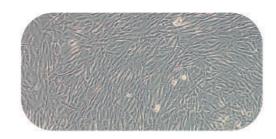
There is a hermetically sealed space in the pulp of a baby tooth, which contains unique stem cells derived from the neural crest.



Neural crest-derived multipotent stem cells (NC-SCs) are a special type of stem cell that can give rise to a much larger number of cells than mesenchymal stem cells, including neurons and glial cells. The special effects of these cells have been proven in the treatment of neurodegenerative diseases.

NC-SCs can transform into cells of various tissues and organs: bones, cartilage, skin, brain and spinal cord, peripheral nerves, cornea and other structures of the eye, blood vessels and even the heart!





#### **APPLICATION:**

- diseases of the nervous system
- ophthalmological problems
- rejuvenation
- rehabilitation of the body after severe illnesses
- tissue and organ bioengineering
- restoration of damaged tooth structures, including dentin and root structures, pulpitis, periodontitis
- autoimmune diseases
- skin regeneration: burns, cosmetic defects



## PERMITS OF THE MINISTRY OF HEALTH OF UKRAINE:

License for business activities of umblical cord blood banks of other human tissues and cells



License to conduct business in medical practice



#### ISO CERTIFICATES:









Ukraine

#### **GOOD CELLS**

Ukrainian innovative medical company with a high-capacity biotechnological laboratory, a modern clinic and its cryobank











#### 12 years

Experience of our biotechnologists with stem cells

#### 5 billion

Permanent bank of stem cells of various types

#### 1000+

Number of satisfied customers who have improved their health

The laboratory is designed according to GMP standards and is equipped with a material and technical base that has no analogues in Ukraine.

#### **GOOD CELLS**

biotechnologists create cellular products and conduct scientific research at a high level according to international quality standards.

#### ADVANTAGES OF BIO INSURANCE AT GOOD CELLS:

GOOD CELLS is a biotechnology company in Ukraine that offers a unique and affordable program for obtaining, testing and preserving stem cells for children.

- 1. A painless and quick procedure for taking a sample to extract stem cells from it.
- 2. Testing of the obtained stem cells for compliance with the minimum criteria for determination: appropriate morphology, high viability, phenotype, ability to form colonies, and differentiation potential.
- 3. Checking the obtained population of cells for sterility (absence of infectious lesions).
- 4. Creation of a personal master bank of the child's stem cells, which will be accompanied by a product passport.

- 5. Ensuring a full cycle of work with the material in one laboratory (from receipt and testing to storage in a cryobank).
- 6. Support of a personal manager.
- 7. The reserve of cells will be enough for use throughout life;
- 8. Individual logistics are included in the price of the service;
- 9. Support when exporting the master bank abroad.

We are professionals in the field of biotechnology. We not only isolate and store stem cells but also have real experience of their application in practice.



#### STAGES THE BIO INSURANCE PROGRAM FOR CHILDREN

Consultation with a doctor, diagnosis of dental health and infection screening\*, the results of which are sent to GOOD CELLS together with the material

Tooth extraction and delivery to the GOOD CELLS laboratory in a special container

Isolation and cultivation of cells



\*can be done in any certified laboratory Testing of cellular material

Issuance of
a cell culture
passport with
quality indicators
(in 3-4 weeks
after sample
collection)

Cryopreservation and storage of stem cells in a cryobank at GOOD CELLS







### THE COST OF BIO INSURANCE



35 000 €



Storage for 1 year - 3025 €

Storage for 5 years - 12,100 €

Storage for 10 years - 20,000 €

The cost of tooth extraction is paid additionally according to the tariffs of the selected dentistry.

Contact the GOOD CELLS manager for a consultation

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Bio insurance for children at **GOOD CELLS** is an investment in your child's healthy future.





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