

## SELECTED DATA ON THE TREATMENT OF MALIGNANT TUMORS IN THE EXPERIMENT

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One of the main problems in modern medical science is malignant tumors treatment. In recent years, many new drugs with antiblastic action have been synthesized, a number of drugs of organic origin have been discovered. However, most of these drugs have a limited effect, and the effect achieved is often unstable.

Having considered the patterns of development of malignant tumors and the characteristics of their metabolism, we have created a drug with a pronounced antiblastic effect, conventionally called amitozyn. This is a complex preparation, which includes a number of organic and mineral substances. Some of them, taken separately, have a more or less pronounced effect on malignant tumors.

The therapeutic effect of the drug studied on experimental strains of malignant tumors: Brown-Pearce rabbit carcinoma, Guerin rat carcinoma, Ehrlich ascites carcinoma.

Rabbits aged from 2 weeks to 3-4 months received intramuscular and intratesticular injections of 1–1.5 ml of a 20% suspension of cancer cells in saline.

After 14-17 days, when the tumors reached a size of 4-6 cm<sup>2</sup>, the presence of a tumor confirmed by a biopsy and treatment was started.

For the treatment, amitozyn was administered subcutaneously 200-300 mg/kg of body weight, 3-4 times once a day.

In 13 animals that received intramuscular injections with cancer cell suspension at the age of 2 weeks, amitozyn inhibited tumor growth. In 12-16 days after the start of treatment, there was a noticeable decrease in the size of the tumors and complete disappearance after 2-3 months.

Histologic study revealed the absence or a sharp decrease in mitoses of the cells and the clarification of the nuclei.

There were no relapses during 14 months of follow-up.

In the other five rabbits, the drug did not give a therapeutic effect. They died after 56-78 days, although much later than the controls (24-35 days).

In 16 animals that received the injection of the suspension of cancer cells into the testicles, amitozyn administered for therapeutic purposes led to the resorption of tumors in the testicles and metastases in the lymph nodes in 9 animals. The other 7 rabbits died after 45-67 days.

Similar results were obtained in experiments on 28 mice and 26 rats.

A systematic study of the blood of experimental animals showed that the blood picture did not change when the drug was administered, which makes it possible to exclude its harmful effect on hematopoiesis.

It should be noted that for each species, and often for individual animals, the qualitative composition of the drug and its dosage has a number of features.

The data obtained allow us to conclude that the new drug provides a stable therapeutic effect in experimental animal tumors. A more detailed study of the antiblastic effect of the drug is needed.

#### АКАДЕМІЯ МЕДИЧНИХ НАУК УКРАЇНИ



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To the Director of the State Pharmacological Center, Corresponding Member of the Academy of Medical Sciences of Ukraine, Professor O.V Stefanov

#### Dear Olexander Viktorovych!

We send you the materials of limited clinical trials of antitumor and immunomodulatory drug Amitozyn, conducted in accordance with the decision of the Pharmaceutical Committee from 24.06.99, for approval of the drug in medical practice.

Director

S.A. Shalimov

#### CONCLUSION

#### On results of the limited clinical trials of Amitozyn preparation on the patients with malignant neoplasms and studying the immunomodulatory properties of the preparation in the Institute of Oncology, Academy of Medical Sciences of Ukraine (approved by director of the institute 25.12.2001)

The experimental investigations made on the Luis' carcinoma model, showed that Amitozyn had no significant influence on the animals lifetime, the preparation also prevented from the new metastases formation, but not inhibited the existing ones. Introduction of the preparation after surgical removal of the primary tumor reduced lungs metastases volume (in 3.4 times) on the latter stages of investigation, but it did not influence on metastases number, at the same time on the early stages – metastasis process activation occurred in some particular cases.

The investigations, conducted on the transplantable tumor models - Gu-rin's carcinoma and sarcoma 45, showed that Amitozyn revealed antitumor action provided by its long-term introduction. Significant enhancement of Amitozyn effect was registered, on conditions that it was used together with local microwave hyperthermia.

It is illustrated in the experiment that Amitozyn is able to reduce toxic effect of chemical preparation platydiam at the same time increasing its antitumor effect.

It was determined that after Amitozyn introduction, endocrine thymus function, serum interferon level and big granulocytic lymphocytes (BGL) number enhanced, neutrophils number significantly increased.

Toxic influence of the preparation on the animal's organism was not determined.

Clinical trials on Amitozyn preparation use in oncological patients' treatment showed that almost all the patients have satisfactory reaction on the preparation. Amitozyn has no side effects, except for pyrogenic reaction that some of the patients had (temperature increasing on  $0.5^{\circ}C - 2^{\circ}C$ ). During 24 hours, the temperature becomes normal, at that, the patients who had temperature increasing reaction on the preparation introduction have higher Amitozyn efficiency. After Amitozyn intake the most patients felt better state of health, appetite, the intensity of clinical disease signs reduction.

Amitozyn, depending on the malignant process localization, can lead to its stabilizing, partial regression, both a primary tumor, and metastases and full regression (in case of benign tumors and soft tissue sarcomas).

Moreover, Amitozyn application in the oncological patients' treatment significantly depends on indications and contraindications to its use, the number of courses and single and course doses size. It is also determined that treatment efficiency of the patients with malignant neoplasms increases in case of simultaneous use Amitozyn preparation with chemical radiation therapy. Mainly, it may be specified by Amitozyn immunomodulatory effect (by increasing the lymphocytes, neutrophils, T-lymphocytes, T-helpers number, BGL level, IgG and IgM), it also induces endogenous interferon and thymic serum hormone creation.

Thus, the conducted researches showed that Amitozyn reveals certain antitumor activity without side effect, which the most antitumor chemical preparations have. Furthermore, Amitozyn has positive effect on immune system of the animals and people.

It is advisably to recommend for Pharmacological Committee to examine a question of Amitozyn official registration.

## THE ESTABLISHMENT OF FUNDAMENTALLY NEW HEALTH-EDUCATIONAL UNIT OF "CHARITY HEALTH IMPROVEMENT GROUP OF AMBITIOUS BENEFACTORS - GIFT TO GOD"<sup>1</sup>

## Anatoly I. Potopalsky, MD, senior lecturer, Professor of European Academy of Human Problems, Honored inventor of Ukraine, Director of Institute of Health Promotion and Rebirth of People of Ukraine, Director of Charity Fund "Healer given by Heaven", Head of the Center of Spiritual Revival and Health Improvement of Human and Environment on the basis of the National University of Life and Environmental Sciences of Ukraine

The participant of the conference

The paper presents data on the organization of a fundamentally new health-educational unit - on the basis of the A.I. Potopalsky Charity Fund "Healer given by Heaven", arboretum "Victory" in the Drevlyansky region – GIFT to GOD.

The role of the public, modern youth and honored veterans in the implementation of promising scientific developments of leading scientists of Ukraine is confirmed.

Keywords: fundamentally new health-educational unit, A.I. Potopalsky Charity Fund, GIFT to GOD

Over recent decades, the incidence of malignant tumors, viral, immune-dependent somatic and mental illnesses, as well as mortality has increased dramatically in Ukraine, especially among children and young people.

The population is left to survive after the Chernobyl disaster and constant social upheaval. Officially, Ukraine ranks first in mortality and the spread of HIV-AIDS, tuberculosis, and hepatitis A, B, C in Europe and among other developed countries. For a social disease like tuberculosis, the epidemic is officially declared in the country, and there is no real struggle. Demoralized people lose their faith and healthy family and social traditions of their ancestors, as a result - the loss of body defenses and the development of immune-aggressive diseases against the background of mass profanity, smoking, alcoholism, drug addiction, sexual abuse is spread especially among girls and women - future mothers. In addition to that, the number of mental diseases is rapidly increasing. Their number reached 3% of the total population that brought Ukraine to first place in Europe.

The modern methods and measures for combating these insidious diseases existing in oncology, virology, endocrinology and immunology have reached the limit of their capabilities. Moreover, in the fight against tumor cells, control over the state of the organism as a whole is lost. Therefore, we have proposed a method of spiritual and molecular genetic human health improvement and the environmental protection, which can break the current critical situation. The creation of the effective original preparations such as amitozin, izatizon, amitozinoberamid, izatitoniy with pronounced antitumor, antiviral and immunoregulatory effects for the recovery of people, animals, beneficial insects, fish and plants represent the outcome of over 60 years of work. Izatizon since 1970 has been approved in veterinary medicine. Amitozin passed all the requirements of state clinical trials and was recommended

<sup>&</sup>lt;sup>1</sup> Collective monograph on the results of the International Internet Conference of the III International Scientific and Practical Forum **"Spiritual and molecular genetic foundations of human health improvement and the environmental protection. Ukrainian breakthrough into the world civilization and science"** (25.03 - 03.04 2018, London), pp. 148-153.

by the Research Institute of Cancer for widespread use almost 20 years ago, unfortunately, in name only. And its effectiveness even in stages III - IV of malignant tumors reaches 85%.

We developed new varieties of cereal plants with high productivity on nitrogen-depleted and saline soils (wheat, rye, oats, millet, barley, corn, sorghum, rice) resistant to drought, viral, bacterial and fungal diseases; new types of pumpkin for introduction into the agriculture: kavbuz "Zdorovyaga", kavbudek, having a high content of sugars, especially fructose, carotene and oils; new varieties and forms of medicinal plants that have immunomodulatory, bactericidal and anti-inflammatory effects (Echinacea, cyanosis, inula, thermopsis, American pokeweed) salt-tolerant and drought-resistant forms of plants, in particular, tomatoes of the variety "Ukrainian".

We developed the technologies: of treatment of seeds of cereals and vegetables, which increase the yield by 20-40%; increase in productivity of beneficial insects in beekeeping, in the production of oak and silkworm, etc. We proposed not harmful biological preparations, which provide: an increase in the productivity of beneficial insects by 1.5-2 times; obtainment of new plant forms with altered properties (creation of frost-resistant, salt-tolerant and drought-resistant forms of plants, transformation of winter forms into spring); increase the productivity of fish farming and mariculture by 20-40%; diagnostics, prevention and treatment of bacterial plant cancer (fruit and vegetable crops, grapes) using original, environmentally friendly drugs. New varieties such as tetraploid rye "Drevlyanske" (a.c. (author's certificate) # 406, 1997), potato "Bell" (a.c. # 1103, 2000), pumpkin "Kavbuz Zdorovyaga" (a.c. # 051, 2003), purple Echinacea "Beauty of Polissya" (a.c. # 0752, 2007), tomato "Ukrainian" (a.c. # 08138, 2008) were studied and approved by the State Institute for Plant Variety Examination. Particularly noteworthy is the prospectivity of new varieties of cereals, which can assimilate atmospheric nitrogen due to the transferred property - rhizospheric nitrogen fixation. For this program, the United States spends the same amount as for the space program "Apollo". The new variety of tetraploid winter rye "Drevlyanske" produces up to 80 c/ha of crops without any fertilizers.

Detailed information about our scientific, health-educational and social activities please see on our website [1]. Reviews are presented on the same site, as well as on the site of the journal "Pedagogy of Tolerance" [2] and Russian sites [3].

All our advanced developments, preparations and technologies are deliberately closed from experts and the people. At the same time, expensive products of foreign firms are being promoted massively, bringing billions in profits to the uncontrollable bureaucracy and the so-called "tips" - bribes.

According to the latest reports, more than 25.000 talented scientists, mostly young ones, have left the country over the past years. Hundreds of thousands of graduates from secondary schools, higher education institutions and post-graduate students leave for further education abroad. Only 2% of them would not mind returning to Ukraine, on the condition of improving salaries and living standards here. The average age of researchers in many institutes in Ukraine reaches 60-75 years.

Therefore, in the period of the generally recognized rapid extinction of the nation and the fall of its moral and spiritual traditions, we call on all concerned, human, resourceful and intelligent people, benefactors and volunteers to various forms of uniting and mobilizing the forces and means for improving the mind, body and soul, to fight for survival. In addition, at the second stage - to develop a nationwide and global movement for the preservation and prosperity of our disadvantaged people with an appeal to the diaspora in all countries of the world.

For this purpose, together with like-minded people and the Charity Fund "Healer given by Heaven", we organized on a voluntary basis the Fraternal Healthcare Community of Ukraine - "Joy to GOD". However, the lack of funding and the massive fascination with the material things for several decades does not give the desired results. Therefore, it was necessary to create immediately an effective **Charity Health Improvement Group of Ambitious Benefactors - GIFT to GOD**, with collection of "tithes" from the income of each of its founders based on ancient Christian traditions.

### CHARITY HEALTH IMPROVEMENT GROUP OF AMBITIOUS BENEFACTORS - GIFT TO GOD

The purpose of the establishment and organizers is to maintain the good health of compatriots, especially in the endangered Drevlyansky region, to revive the environment and provide opportunities for capable descendants of Ukrainians, and especially for Drevlyansky people, for decent education, prosperity and creation of a solid healthy traditional family, and for the disadvantaged - decent care and recovery. The organizers realize the goal primarily by combining the opportunities of individual Christians of different denominations, among which should be organizers with permanent funding of the Group, philanthropists, like-minded people, workers, together with children's and youth's groups, foundations and communities. Should focus on the cooperation with deputies of all levels and regional leaders. Will be taken into account the real achievements of religious associations, which save thousands of terminally ill, destitute and people affected by bad habits. The most famous among them are the Voznesensky Banchensky Monastery of the Chernivtsi-Bukovyna Eparchy with complexes of orphanages [4], the Svyato-Oleksiivska Hermitage in the village of Novoaleksiivka, Yaroslavl Region in Russia - this is an entire educational center, which has no analogues in the world [5] and Center for Christian Leadership in Kiev [6].

#### MAIN TASKS

#### I. Human health improvement and environmental protection.

- Preservation of existing state lands with the prohibition of their sale and control of the activities of tenants;
- The revival of the devastated environment and the prevention of its destruction through the strict implementation of existing and the adoption of new effective legislation;
- Restoration and conservation of water resources after the so-called "soil reclamation";
- The termination of "amber fever" and the creation of structures of all forms of ownership for the legal use of natural reserves of amber, various minerals and biological resources with proper and legitimate nature management;
- Creation of reserves, parks, arboretums, botanical gardens, museums and a developed tourist and pilgrim infrastructure;
- Initiation and organization with strict application of the local and national laws the activity to save the nation and preserve the environment "Plant and grow oak, willow, arrow-wood and poplar a symbol of the strength of Ukraine, a symbol of Glory and freedom";
- Cleaning of silted sources, rivers and streams, preserving the life-giving water surface, stock with fish, protecting it by plantings trees and shrubs;
- Protection of house territories from garbage to sow and plant them with the decoration of life with flowers, bushes and trees for beauty, health and longevity;
- Introduction in all preschool and school institutions of compulsory study and knowledge of the history and geography of the region and surrounding areas, local and acclimatized plants, insects, fish, birds, animals with the creation of units of young naturalists and exponential flower gardens;
- Creation in all settlements of their own illustrated history and individual prominent people with their ancestry and settlement in different countries (home-museums, school museums), identifying and helping long-livers;
- Preservation, maintenance of nature and historical monuments and buildings, structures, templescemeteries and cemeteries, regardless of national and religious origin;
- To establish a memorial Cross and solemnly celebrate in 2020 the 700th anniversary of the Khodakivska Holy-Pokrov Church, destroyed by vandals almost 100 years ago;
- Install a memorial plaque on the building of a rural club built from a 700-year-old former church tree. Allow fellow villagers and tourists to see the foundation of the building, which is built from the gravestones of the ancestors who were buried in the church cemetery. The inscriptions on the gravestone are well preserved and can be a historical tool;

- Considering the 75th anniversary of the liberation of Korosten from the fascist invaders and the subsequent 40th anniversary of the foundation of the "Victory" arboretum, to install the Memorial Cross in the park.

#### II. Preservation of the spiritual and physical health of the population of cities, villages and farms.

- Restoration of the existing in 1992 health facilities and childcare facilities;
- Introduction of compulsory regular preventive examinations with computerized registration of results in population groups (newlyweds, pregnant women, babies, preschoolers, primary schoolchildren, schoolchildren of grades from 5-9, school leavers, citizens of age groups 18-25, 26-35, 36-45, 46-55, 56-65, 66-76, 76-85 years old, over 86 years old, long-livers);
- Creation of separate recreational and educational institutions for talented children and of the rehabilitation and care of honored workers at each rural territorial community with a population of more than 10.000 people or by uniting representatives of small rural communities. For the urban population for every 30-50 thousand people;

To create the first such institutions in coordination with the leaders of the villages, district, and Korosten city based on the arboretum "Victory" and the first-aid station in village Khodaky, in the Bogush park in village Ushomyr Korostensky district of Zhytomyr region and in the local hospital.

- By the 20th anniversary of our foundation to create similar health-educational institutions, together with church members and priests of the Holy-Prokrov Church of village Bilousivka Voznesensky district of the Mykolaiv region, the leaders and enthusiasts of the local rural community: the families of Baturskiy, Voloshin, Moskalyuk and all those who are not indifferent to use the experience of enthusiasts in Zhytomyr region and in Mykolaiv region.
- Build in the arboretum "Victory" in village Khodaky "House of Health and Knowledge, Faith and Education" (DZZVIN), with an Orthodox church, and through a sliding partition the Academy of International Information Sciences (AIIS) with its subdivision the Academy of Ukrainian Renaissance (AUR) with a large hall and training institutions for advanced education Specialists of the Movement. In the hall, together with the open section of the church, up to 1.000 like-minded people can attend the festive liturgy and the measures of the "GIFT to GOD" group;
- Reform of preschool and school education with the creation of educational institutions of a new type and the change of the outdated name "school" to "Child care institution of education and training DZVIN";
- Providing training for a new type of child care providers and teachers of schools, family kindergartens and special educational institutions, medical institutions;
- Preservation of age-old family and public traditions of ancestors "A strong family a strong state", which promote the prevention of marriage dissolution and children to be orphaned, with explanatory work among young people on obligatory religious marriage the sacrament of marriage and a fixed civil marriage with its registration. The cohabitation outside marriage for so-called "civil" marriage does not belong to church and civil marriage and results in negative consequences for spouses and children.

For the successful realization of such far-reaching and ambitious plans, the wide popular use of our 60-year-old scientific work will be of great help:

1. Antiviral, antimicrobial and antitumor preparations "Izatizon", Izatitony", "Amitozyn", which are highly effective for using in medicine, veterinary science and plant growing. These preparations have no analogues all over the world.

2. New varieties of grain crop (wheat, rye, oats, millet, barley, corn, sorghum, rice) with good crop capacity on depleted with nitrogen and saline soils. These varieties are also resistant to drought, viral, bacterial and fungous diseases.

3. New varieties of Cucurbitaceae plants Kavbuz "Zdorovyaga", kavbudeck to introduce into farming. These plants have a high content of sugar, especially fructose, also carotene and oils.

4. New varieties and forms of herbs with immunomodulatory, bactericide and anti-inflammatory effects (Echinacea, Cyanosis, elecampane, thermopsis, pokeweed).

5. Salt and drought resistant plants, in particular, a tomato variety "Ukrainian".

6. Technology of cereals and vegetable seed treatment that increasing crop capacity by 20-40 %.

7. Technology of productivity stimulation of beneficial insect such as bee-keeping, production of oak and silk worms etc. Offered preparations are harmless, they raise the productivity of the insects 1.5-2 times.

8. Technology of obtaining of new plant varieties with modified properties (selection of frost-, drought- and salt-resistant forms, turning winter crops into spring ones).

9. Technology of increased productivity in fish-breeding and marine culture by 20-40%.

10. Technology for diagnosis, prevention and treatment of plant bacterial cancer (fruit plants, grape and vegetables) is available using ecologically safe original preparations.

11. The manufacturing of biological materials using some intensive technology for healing fabrics, stitching material made of natural silk.

12. Original combinations of herbs of Dr. A.I. Potopalsky with healing properties in granules, powders, tablets, herb teas (Badyorist, Spokiy, etc.), concentrate of the health drink "Molodist" prepared using spring water and whey, containing biologically active substances. They regulate immunological reactions and are involved in toxins and radionuclides removal from organism.

#### **III. Funding.**

- Like-minded founders of the Group, observing the commandments of God's and Christian traditions, from the moment of the cooperation, they monthly add "tithe" (10% percent) of their earnings, pensions, fees, bonuses, etc. to the charity account. If the person is not registered officially, the money may be transferred to the account of the Charity Fund "Healer given by Heaven" acc # 26006012818021, UKREXIMBANK, Kyiv MFO 322313, USREOU code 21688650. Marked: for the GIFT to GOD Group, and after registration to a separate account, will be opened for the "GIFT to GOD" Group;
- Philanthropists who support the goals and objectives of the Group, transfer funds personally or from their own legal structures;
- Like-minded people and benefactors, if they wish, transfer to the Group free of charge property, vehicles, buildings, land plots in accordance with existing legislation;
- Family members, like-minded people, relatives and friends create their own (or organize a branch as part of the existing ones) a public credit union to provide financial support and avoid bank misunderstandings and high interest rates when receiving loans for urgent needs.

#### **IV. Benefits to like-minded people.**

- Like-minded people of the Group, members of their families of the first and second lines to inherit (wife, husband, children) are primarily provided in case of personal need with drugs, products, services of organizations and enterprises owned by like-minded people on preferential terms (free of charge or at cost price);
- If necessary, they receive preferential loans through the services of this union and qualified free assistance in organizing their own business and cooperative associations;
- Members of the Group appeal through all information channels to young descendants of the Drevlyan-people in Ukraine and in the world with a request for resettlement to the dying out villages on the lands of their ancestors. To do this, they create a fund to support immigrants and provide one-time personal financial assistance to newborns in such families. Sheikh Said in the United Arab Emirates did the same and thanks to this initiative, a prosperous modern state was created from impoverished tribes. The owners of firms and companies specializing in the use and extraction of the gifts of the Drevlyanska land (open pits, amber, timber, ore, honey, gifts of reservoirs, etc.) will be able to allocate funds for such measures. Every conscious citizen, and especially entrepreneurs, will be able to contribute to this fund. Moreover, when creating a

powerful fund, there will be a possibility to provide such assistance to newborns in the families of indigenous Drevlyan-peasants.

#### V. Mutual support

- All like-minded people of the Group provide maximum comprehensive assistance to the Charity Fund "Healer given by Heaven", the Center of Spiritual Revival and Health Improvement of Human and Environment based on The National University of Life and Environmental Sciences of Ukraine, "Victory" Arboretum, Fraternal Health Improvement Group of Ambitious Benefactors
   GIFT to GOD, Institute of Health Promotion and Rebirth of People of Ukraine (IHPRPU);
- Activists of the Movement plant a personal nominal oak in the Arboretum "Victory" in the Oak Grove and the jubilees on the Anniversary Oak Alley in the forest "Jubilee" and various plants in the arboretum, helping with the care and constant multiplication of the collection of plants;
- Individually and collectively, assist in the establishment of the park fencing and necessary facilities (chapel building, educational and health center for children, Orthodox church, Academy of International Information Sciences (AIIS), Center of the Academy of Ukrainian Renaissance (AUR), rest homes and care for veterans and labor veterans of the Drevlyansky region "House of Health Improvement of Citizens For the Activation of Descendants (BOGDAN)".

#### VI. Tourism and educational activities.

- Urgently together with local authorities and public organizations of Ukraine and abroad: the Korosten branch of the Zhytomyr community in Kyiv, the myrrh-bearing women's charitable foundation of Z.V. Ruzhin, women's and educational societies, associations of scouts and infantrymen of Ukraine, public associations of Christian Confessions, creative unions, in coordination with the funds of O. Doniya and M. Tomenko, and together with similar organizations organize tourist routes to the city of Korosten Drevlyanska capital, "Victory" arboretum and Bogush Park in the village Ushomyr with travel guides and short illustrated historical and descriptive text;
- Develop local, national and international recreational-tourist routes;
- If there is a network, they create cooperative tourist and health associations and groups on vehicles (ships, trains, buses) using copyright eco-health phytoteas and their own livestock and poultry products;
- A summer camp of practice and recreation is being created on the basis of the "Victory" arboretum for teachers and students of educational institutions (NUBiP, State educational institution "Kiev Professional College with enhanced military and physical training", and others) with classes in enhanced physical and military training and assistance in arboretum;
- Open in the village Khodaky and village Ushomyr rural museums of the Drevlyansky region.
- A branch of the Department of Spiritual and Molecular-Genetic Human Health Improvement and Environmental Protection and information support of like-minded people will also work here. Here are the main activities of the department:
- Information about our state, nation, region, state of the environment.
- The leaders of the people and the nation that are still known, their contribution to the formation of spiritual and molecular genetic rehabilitation and preservation of the environment.
- Features of education and training: folk, church, state and private education.
- Traditions of spiritual and physical healing and the formation of the national religion and medicine.
- Stages of development of domestic science and features of its integration into world science. The
  most vivid personalities of the state and scientists and their contribution to world progress (on the
  example of figures of princes Volodymyr, Yaroslav the Wise, Danyl Galytsky, academician
  Volodymyr Ivanovych Vernadsky, scientists I. I. Mechnikov, O.O. Bogomolets, I.P. Pulyui, Yu.
  V. Kondratyuk, S.P. Korolev, M.D., Tarnavsky, composers, writers, artists ...).
- Formation of modern molecular biology and genetics, the main discoveries and their implementation.
- Formation of our new scientific direction and the use of its latest achievements.

- Promising areas of environmental protection and ways to integrate into world science and practice.
- Public consciousness on the background of the destruction of the age-old traditions of the people and the way to overcome crisis phenomena.
- The fight against harmful death habits: foul language, alcoholism, drug addiction, gambling, money addiction, the so-called free "Dog marriages" with millions of abortions ...
- The prospect of cooperation with rural and urban educational children and youth institutions.
- The role of the fraternal health organization "Joy to God" on the example of its most active organizers and performers.

#### VII. Information support.

- Creation of information groups, video centers and a unified joint information center with access to radio and television channels, a network of newspapers and magazines and the custom journal (collection) "We Will Heal the Revived Nation, Save the Environment";
- Open the Group's own website, present this site's information on the founders 'sites, in particular on the author's site [1];
- To make and distribute videos about the activities of the Group and its activists;
- Learn the list of publications and videos about our activities, effective biotechnologies and drugs (application will be provided);
- This information is published on the websites of the founders.

# VIII. Creating a scientific, educational, health and industrial base together with like-minded entrepreneurs and specialized institutions. (Project will be provided to founders).

# IX. Creating branches of the Group in the regions of Ukraine and abroad with a large number of like-minded people.

Those who wish to contribute to the salvation of the nation and join the Charity Health Improvement Group of Ambitious Benefactors - GIFT to GOD may be addressed to the postal address or e-mail of the Charity Fund "Healer given by Heaven" [1], indicating their specialty and form of participation in the Group (organizer, philanthropist, like-minded person or worker).

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#### APPEAL

#### to all human, smart and intelligent people who are not indifferent to the rapid mass extinction and the spiritual desolation of Ukrainian nation

#### Dear like-minded!

Strong minds and tender hearted!

Healthy or not quite, still young or aged and enriched by invaluable life experience!

Working over 60 years on solution of the most painful problems facing the modern world, such as the development of ways and methods to fight malignant tumors, viral diseases, the general decrease in immunity, with the development of immune state, we with God's help managed to make significant, truly original contribution to world progress, that is recognized by the world community and scientists. The most detailed information can be found in hundreds of our scientific and popular articles, dozens of author's certificates and patents, monographs and video films.

On February 5, 2009 we presented these achievements at the public hearings "The state of implementation of scientific developments of the innovator and scientist Anatoly Potopalsky, the author of a new scientific direction of molecular human health improvement and the environmental protection". For more information read our magazine: "Pedagogy of Tolerance" (No.1-2, 2009) or visit: <u>http://potopalsky.kiev.ua/docs/pdf/pedag\_1-2\_2009.pdf</u> The resolution of the public hearings is presented: <u>http://potopalsky.kiev.ua/en/slux.html</u>

We also organized three international conferences dedicated to a new scientific direction "Fundamentals of spiritual and molecular genetic improvement of human health and the environmental protection" suggested by A.I. Potopalsky.

The first Conference was held on May 31 - June 1, 2005 at the Institute of Molecular Biology and Genetics of NAS of Ukraine. The issues see on: <u>http://potopalsky.kiev.ua/en/forum.html</u>

The second (2016) and the third (2018) Conferences were held through an Internet Forum supported by the **International Academy of Science and Higher Education (IASHE, London)** within the **Global International Scientific Analytical Project (GISAP)**. In 2018 the management of the IASHE paid the special tribute to Anatoly Potopalsky in the development of experimental methods and innovative research in the field of genetics and molecular biology and the development of innovative methods of using natural plant components for the treatment of diseases of complex pathogenesis and awarded him the Medal "Scientific Progress" of the 1st class.

The collective monograph issues as a follow-up to the International Internet Conference of the II<sup>nd</sup> International Scientific and Practical Forum **"Fundamentals of the spiritual and molecular genetic human health improvement and the environmental protection"** (3-7 October 2016) see on: <u>http://potopalsky.kiev.ua/docs/pdf/materiali-2016.pdf</u>

The collective monograph and the requirements of the award as a follow-up to the International Internet Conference of the III<sup>rd</sup> International Scientific and Practical Forum "Spiritual and Molecular-Genetic Foundations of Human Health Improvement and the Environmental Protection. The Ukrainian breakthrough into the world civilization and science" (March 25 - April 3, 2018) see on: http://potopalsky.kiev.ua/docs/pdf/materiali-2018.pdf

However, in Ukraine, despite the obvious signs of extinction of the nation and the destruction of the environment, these works are being either silent or sabotaged. Therefore, on my behalf and like-minded colleagues, we appeal to all those who are not indifferent in Ukraine and abroad to join within its capacity, reputation, profession and humanity to the proposed one of the most effective and prompt decision to save and end the spiral of nation's death and destruction of the environment.

If desired and there is like-minded group is set up, it is possible to organize such units in your community, village or city.

These suggestions and possible new methods and forms of integrated implementation can be found in the article **"The establishment of fundamentally new health-educational unit** of **Charity Health Improvement Group of Ambitious Benefactors - GIFT to GOD"** (article is attached). The text is on: <u>http://potopalsky.kiev.ua/docs/pdf/materiali-2018.pdf</u>, (pages 148-153). The references to the literature and videos about our world-class scientific and practical developments are at the end of the article. A complete list of our issues see on: <u>www.potopalsky.kiev.ua</u> – **Publications**.

Please let us know about your decision and proposals by e-mail: labmsbar@gmail.com

- like-minded popularizer of the idea (all possible formats: conversations, press, radio, tv, audio and video production).

Signature and date

We therefore ask the co-founders to send your payments (10 per cent of donations) to: *A. Potopalsky Charity Fund ''Healer Given by God''* 

### Kyiv, Ukraine acc # 26006012818021 UKREXIMBANK, Kyiv MFO 322313 USREOU code 21688650 Marked: for the GIFT to GOD Group

On behalf of the initiators of "Charity Health Improvement Group of Ambitious Benefactors - GIFT to GOD"

The author and scientific leader of the new scientific direction of

"Spiritual and molecular genetic human health improvement and the environmental protection",

Director of Institute of Health Promotion and Rebirth of People of Ukraine,

Director of Charity Fund "Healer given by Heaven",

Head of the Center of Spiritual Revival and Health Improvement of Human and Environment

on the basis of the National University of Life and Environmental Sciences of Ukraine,

MD, senior lecturer, Professor of European Academy of Human Problems,

Honored inventor of Ukraine, nominee for the Nobel Prize 2004

on specialty "medical chemistry

A.I. Potopalsky

P.S. (June 7, 2019). By the first anniversary of this appeal, (June 7, 2018) more than 40 like-minded people joined our group (mostly relatives, employees, former patients). And we counted on thousands and tens of thousands.

Unfortunately, the reality is what it is, and which satisfies the majority: "The well-fed bullock kind of like his yoke, he looks at his brother bull sympathetic, that he walks freely, and is not in the yoke." The joyful news lightened up the sad results of the anniversary: the active and initiative youth of the Drevlyansky region is becoming a powerful wing of our Group, they are united in the Decisive Initiative Youth Group (GRIM).

# To the 62<sup>nd</sup> anniversary of the creation of amitozyn

and the 60<sup>th</sup> anniversary of the first publication (14.12.1961) about the first preparation of a new class of substances with antitumor, antiviral and immunoregulatory effects and formation of a new scientific direction (19.10.1959)

# Spiritual and molecular genetic human health improvement and the environmental protection of Dr. A.I. Potopalsky

# Please refer:

Materials and discussion of reports of three international conferences and international seminar at NUBiP devoted to the new scientific direction of Dr. A.I. Potopalsky "Spiritual and molecular genetic human health improvement and the environmental protection" <u>http://potopalsky.kiev.ua</u>

### **Reviews on health-improving system of Dr. A.I. Potopalsky:**

1. The journal "Pedagogy of Tolerance" with patients' feedbacks: http://pedtolerant.com/

2. The book of A.I. Potopalsky "Preparations of celandine in biology and medicine":

http://www.koob.ru/potopalsky\_a\_i/

- 3. Institute of Health Promotion and Rebirth of People of Ukraine <u>http://potopalsky.kiev.ua/ua/comments.php</u>
- 4. IHPRPU on FB: <u>https://www.facebook.com/anatoly.potopalsky</u>
- 5. YouTube channel: <u>https://www.youtube.com/playlist?list=PLbg8Levo8jnDi4ZYYVbS21KQhcxFUwrhE</u>

6. References: http://potopalsky.kiev.ua/ua/zbirniky.html

The appeal to all the indifferent and the article of A.I. Potopalsky "The establishment of fundamentally new health-educational unit of "Charity Health Improvement Group of Ambitious Benefactors - GIFT TO GOD", devoted to extensive discussion and implementation of new principles of health improvement of the person, family, society, nation, environmental protection: <u>http://potopalsky.kiev.ua/ua/bogu-dar.html</u>

Information about the Institute of Health Promotion and Rebirth of People of Ukraine, Charity Fund "Healer given by Heaven" and Fraternal Healthcare Community of Ukraine - "Joy to GOD": <u>http://potopalsky.kiev.ua</u>

Information about the Center of Spiritual Revival and Health Improvement of Human and Environment on the basis of the National University of Life and Environmental Sciences of Ukraine: <u>http://potopalsky.kiev.ua/ua/centr.html</u>

## Videos about the elaborations of the Institute of Health Promotion and Rebirth of People of Ukraine

- 1. The video "Miracle Preparations" by Dr. A.I. Potopalsky: <u>http://www.youtube.com/watch?v=OHqcJc1ZIn0</u> - opportunity and reality
- 2. 35<sup>th</sup> anniversary of arboretum "Victory" in Khodaky village (with aid program): https://www.youtube.com/watch?v=yzXQOaD6knU www.youtube.com/watch?v=qKiOOL3WivE
- 3. Yuriy Karmazin about the Kavbuz: <a href="https://www.youtube.com/watch?v=GT5MGnYXmBM">https://www.youtube.com/watch?v=GT5MGnYXmBM</a>
- 4. "Day of Knowledge" on September 1, 2018 at the National University of Life and Environmental Sciences (NUBiP) of Ukraine. Awarding of A.I. Potopalsky with the medal for "Scientific Progress" of the 1st degree by the representatives of the International Academy of Science and Higher Education (London): <u>https://www.youtube.com/watch?v=zEk91upwcJA</u>
- 5. The film "40 years of "Victory" arboretum": <u>https://youtu.be/lg4oEhGQch4</u>