Concept of Quantum Rejuvenation

Dr. Sergei Paylian, PhD

Forest Organics LLC, Bioquark Inc and RegenerAge Clinic Founder

NOTE: We understand that intrinsic notions of quantum mechanics and quantum evolution are so complex, that quantum part of this concept could be very challenging task, nevertheless, human mind designed for challenges and I believe this is the way to go.

SECTIONS

- 1. Introduction to the concept of regeneration and rejuvenation using the quantum entanglement phenomena.
- 2. Description of the Quantum Transformation Procedure (QTP) using quantum entanglement integrator for GB-4000 Rife frequency generators and "X" A2 Advance Bio-Photon Analyzer. Improving Therapeutic Performance of BioquantineTM by the means of quantum transformation of the native BioquantineTM matrix into entangled "bio-object" BQ-E.
- 3. Extraction, synthetic concentration and production of active RNA/MiRNA and protein components of BQ-E. Combining three ingredients into one combinatorial solution BQ-C. Sterile filtration and packaging of obtained material into 10 ml injection vials or 1 ml ampoules (set of ten units in each box).
- 4. Making PlaxoquantineTM- new anti-aging RNA/Protein complex extract isolated from distressed "plant-to-animal chain" species known for their outstanding long-living and regenerative capabilities.
- 5. Establishment of a personalized stem cell bank (PSC BANK) using client's buccal mucosa, saliva, blood and fat samples for autologous cell reprogramming purposes. Isolation of micro-RNA, peptide and protein fractions from personalized stem cell samples stored in PSC BANK to obtain stronger and more directional methods of treatment.
- 6. Testing new products for their anti-tumor activity on mice models of skin cancer melanoma.
- 7. Checking new products for their effectiveness in derma-cosmetology applications.
- 8. Presentation of concept of quantum rejuvenation. Description of first in the world prototype of human quantum regeneration apparatus.

SECTION 1

Introduction to the concept of regeneration and rejuvenation using the quantum entanglement phenomena.

Attempts to explain origin of life may permanently fail because life could have no origin and no end. In this section we are introducing a new concept which states that the main manifestation of life maybe the informational exchange between metabolic needs of "biologically predisposed" material of universe and its entangled quantum information field embedded in the fabric of space-time carrying manual for its survival. This duality can lay the foundation for explaining the essence of biological world. Cell specific spatial information could be designed not only for origin of the living cell but also for its instant speed support in the adaptation and regeneration tasks. Quantum entanglement phenomena in this case may represent a footprint of mechanisms by which Mother Nature governs "instant" transmission of information crucial for the everyday existence of biological world.

Quantum entanglement is considered as the most unexpected and unexplained phenomena in science. We know that quantum entanglement involves the situation in which the quantum state of subatomic particles cannot be described independently of the state of the entangled partner. Entangled objects can be separated spatially by enormous cosmic distances but still mysteriously link up their state.

Logically, one can come to a conclusion that quantum entanglement may spread its existence from subatomic level to atomic and further to molecular and macro-molecular levels and then to the other more complex structures including living organisms. Indeed, from experimental proof of quantum correlations between a pair of photons back in 1949 [1] scientists moved forward demonstrating quantum entanglement between photons and atoms [2] atoms and atoms [3] atoms and molecules [4], molecules and molecules [5], and then between two microscopic diamonds [6] (notably at room temperature). Furthermore, scientists detected quantum entanglement in living organisms: in plants [7] and the first entanglement in living bacteria [8]. After that physicists set a new record and entangled together 15 trillion atoms [9] and now we know that birds use quantum mechanics to navigate the world. They are able to "read" Earth's magnetic field and some scientists think entangled particles in birds' eyes play a role [10]. Humans are also made up of tiny atomic and sub-atomic particles. For example, human body with 150 pounds (64 Kg) body mass consists of 6.5x10²⁷ (6.5 octillion) atoms leading some scientists to believe that our own particles may get "entangled" in a bizarre phenomenon called quantum entanglement with other people's micro-particles, forming a strong mutual bonds. There is also growing speculation about the role of fundamental quantum features such as superposition and entanglement in certain higher level brain functions and consciousness [11]

Among scientists there is a general paradigm that biological objects all consist of conglomerate of materialistic point-like particles which is an idealization of real particles. This gives rise to a number of difficulties in explanation of the essence of life. Thing is that material

microscopic objects can, under some conditions, exhibit the properties of classical waves, and under other conditions, the properties of classical particles. Typical examples of objects exhibiting dual wave-particle behavior are electrons and photons of light, but this type of dualism is valid also for larger objects, but, as a rule, the more massive object is, less it can manifest the wave properties though, though inside they still composed of atomic and subatomic particles of dual nature which gives the ability and power to understand and use the "quantum language". It indicates that quantum events are meaningful for all living things, though in reality particles, from which our bodies are build, should oscillating permanently by appearing and disappearing in space-time, which ironically indicates that we do not actually permanently exist but rather disappear and re-appear again and again — maybe a billions times a second. These, almost "instant" speed oscillations, are not visible and detectable in the mechanical world but thanks to these instant frequency oscillations, we do not feel any disturbances which enable us to conduct everyday life routines.

One of the fundamental principles of quantum mechanics is the Principle of the Superposition of States. Quantum superposition postulates that any microscopic system (i.e., an atom, molecule, or particle) in a given state can be regarded as being partly in each of two or more other states. In o ther words, any state can be regarded as a superposition of two or more other states and such superpositions can be performed in an infinite number of different ways. It is also important that the state of a quantum mechanical system is completely specified by the wave-function and we know that waves can carry information. Highest amplitude in wave presentation of particle represents highest probability to find it in that space-time locus.

A simplified visualization of the Principle of the Superposition of States can be a penny coin rotating around its vertical axes. While rotating, penny can stop its rotation with two possible outcomes-head or tail reflecting in our case life and death events. Rotating coin here considered being in the states of two superpositions which we cannot see until it stops rotating. In this regards biological organism is alive if viewed as a rotating coin and the duration of rotation should illustrate life expectancy and then we can denote aging process as a counteracting force which is slowing down coin forcing it to end up on the death side and quantum rejuvenation if invented should decrease entropy of such system thus supporting penny coin to rotate until it stops but this time on its life side ending senescence and facing active life.

Let consider the dynamic part of life which viewed as an interval between fertilization and death and assume that it filled with events of quantum mechanics too. It is also the stretch where aging process is taking place. Question here is how we can influence the aging process from quantum mechanics stand point and how this can be accomplished practically.

We believe that approach which will enable us to "manipulate" with aging processes lays in particle-wave duality of microscopic world and to be precise in the wave part of it carrying instructional information for survival of living cell.

We suggest that at the point of creation of any living organism dual event occurs: creation of physio-anatomical structure endowed with complicated biochemical machinery for communication and metabolic control and at the same time creation of new-born specific, non-visible regulatory component or quantum bio-information field which is embedded into the

fabric of space-time. We will denote this component as "bioquantum". Bioquantum has a regulatory function and is serving as a manual for adaptation, regeneration and survival of developing organism.

It is important to mention that in the quantum world, quantum entanglement involves <u>only the transportation of information</u>, rather than the transportation of matter. In another words, it is a process where two objects react as one with <u>no physical connection</u> between them. This is very important point when considering our idea on dual events and mutual communication happening at the birth of live organism. Idea of simultaneous creation of observable biological object and creation of its invisible entangled "quantum manual" in the space could be important warranty of safety newborn living organism.

In proposed dual system of creation the effective control of cell metabolism cannot be accomplished without interchange of information between entangled units. It is important to note that the unit which belongs to material world will undergo none-stop aging process while spatial information will not age but continuously used to save his material partner.

We believe that here we may discover a hidden and excited possibility of connection (or even communication) between life and death events. Amazing power of our mind, unlimited speed and scope of thinking definitely was created with some purpose which we will never understand until we die or get some help from non-humans.

SECTION 2

Quantum Transformation Procedure (QTP)

Above we mentioned that waves can carry information and maybe information how to age as well. This information holds approximate lifespan of organism and we believe controls aging gently exhibiting the aging/life counteracting force.

In this proposal our goal is to develop specific approach which can effectively interfere with this type of hypothetical communication and thus to gain access to "quantum keys" which will allow us to adjust mechanisms of metabolic control in distressed cells and tissues.

For this purpose we will be using two the following equipment and instrumentation:

In spite our notable success in treatment using "bio-object" extracts we still have some imperfections both in its composition and in the way we administer them to patients. This can be considerably improved using new double stage QTP amplification protocol

We will be using cutting edge of technology developed by scientists as they pursue the investigation of subtle energies and informational fields. An interesting feature of photonic communication channels is that they can transmit quantum information as well.

Our apparatus will read imperfections in substance placed in input chamber through proton imaging, then bio-photons will clone fixed substances and transmit those energy patterns to any subject regardless of distance (in our instance signal will be send to output chamber where another, this time receiving bioquntine sample will be placed). "X" can make self-tuned, custom light-based transformation in less than 40 seconds using intelligent auto-potency software.

So, in the first stage we will be placing the original vial with biological sample extract into the INPUT chamber of "X" and another vial from the same batch of biological sample into the OUTPUT chamber of bio-photon analyzer. We are expecting that "X" will perform the proton imaging of biological object sample and will read **only** imperfections in its molecular architectonics which holds regenerative information and then will perform light based transformation of corrected information to another "bio-object" extract placed inside outcome well. This should fix all problematic locuses of regenerative information found by photon imaging in donor "bio-object" composition.

In second stage of amplification of bioqiantine extract we will be placing the corrected version of it onto quantum entanglement integrator (QEI) platform.

In the second stage biological object will undergo the advanced transmission of frequency procedure which will be using the polynucleotide fragments of "bio-object"as the unique identifier. Then QEI apparatus connected to the GB-4000, F-165 frequency generator will add quantum entanglement and non-local energy transmission capability to system and transmit frequency from the GB-4000 generator to another identical to donor vial of "bio-object"positioned at specific distance from emitter. At the final stage 10 ml vials with entangled "bio-object"(BQ-E) will be collected into commercial boxes containing ten units of BQ-E in each and stored in refrigerators at 4°C.

SECTION 8

Concept of quantum rejuvenation

In this section we will discuss five documented cases of unexpected and unexplained, naturally occurring phenomena which may indicate that aging and anti-aging processes are under control of forces placed outside cellular genome and there may be a spatial quantum programs that are able selectively influence pace of human senescence.

History of attempts to rejuvenate human body has an extensive history. For example, to rejuvenate the decrepit King of France, Louis XII, the court sorcerers during the year 215 times gave him a laxative enema, 47 times produced bloodletting. At the forty-eighth session of bloodletting King died. Pope Innocent VIII, to look younger, the last years of his life took a bath ... the blood of infants. Since 1932 Russian academician Alexander Bogomolets did the leader of all time, Comrade Stalin an injection of a unique product, manufactured from sheep

placenta cells and... nothing. The Chinese and Korean doctors have gone through more sophisticated. In order to rejuvenate the body of Mao Zedong and Kim II Sung and enhance their function used human placenta. Especially for Asian leaders fertilized virgins 14-15 years, and then provoking premature birth.. Mao Zedong lived 83 years, Kim II Sung – 82. Nothing sensational too.

Today these desperate draconic attempts are substituted with much more peaceful though still only "sensational" type announcements like: "Telomerase Revolution: The Enzyme That Holds the Key to Human Aging!" or "Old human cells rejuvenated with stem cell technology!" or "Ageing could soon be a thing of the past!" [29] and etc., but ... people continue to age and die.

In this proposal we will try to challenge contemporary research trends which are dominating in the field of human rejuvenation. Instead we will make attempt to understand some specific mechanisms which already exist in nature and which may effectively accelerate, stop or even reverse aging processes. We would like to review five documented cases when unexplained forces unceremoniously are ignoring or manipulating with direction and pace of aging processes.

Case 1: (accelerated aging) is a Werner syndrome also known as Hutchinson-Gilford syndrome, or progeria is an extremely rare, progressive genetic disorder that causes children to age rapidly, starting in their first two years of life. Children with progeria generally appear normal at birth. The average lifespan for people with progeria is 13 years, Progeria is a fatal syndrome. The genetic mutation occurs randomly and isn't inherited.(note: why mutation occurs if it is not inherited, external force?) There is no cure for progeria.

Conclusion 1: aging process can be accelerated by unknown trigger

Case 2: ("frozen" aging process) Brooke Megan Greenberg (January 8, 1993 – October 24, 2013) was an American female who remained physically and cognitively similar to a toddler, despite her increasing age. She was about 30 in (76 cm) tall, weighed about 16 lb (7.3 kg) and had an estimated mental age of nine months to one year. Brooke's doctors termed her condition Syndrome X. Over several years, the Greenbergs visited many specialists, looking for an explanation for their daughter's strange condition, yet there was **no diagnosis of any known genetic syndrome or chromosomal abnormality** (note: *again no internal trigger*). At eight years of age, she was still the size of a six-month-old infant, weighing just 13 lb (5.9 kg) at 30 inches (76 cm) tall. After the growth hormone administration failed, the doctors, unable to diagnose named her condition Syndrome X..

Conclusion 2: aging process basically can be stopped by unknown trigger

Case 3: (none stop reversal of aging processes, Lomidze gene) In March 1998, in one of the old cemetery in Tbilisi (Georgia) was buried unique person - Soso Lomidze. A passer-by, looking at the dead man would be incredibly surprised to learn that in the coffin 56-year-old man looked pupil kindergarten! It seemed as if nature was trying on adult male child mask Metamorphosis started when Soso knocked 25 years. Early graying emerged gradually began to fade, wrinkles smoothed and then disappeared, and the face rounded up and acquired childish expression, stiff bristles on the cheeks replaced by youthful fluff. Every 5 years Lomidze lost

weight and became less growth. Unexplained changes in appearance - rejuvenation - which could dream of many women, lasted for about 30 years! However, psychology and mental abilities of Soso matched his actual age: over the years he became more resourceful, enterprising and strong-willed.

As expected, in this case, doctors spread their hands again, not knowing how to explain this strange and absolutely unique phenomenon. All doctors could say that apparently human genes somehow enrolled in this, which of course did not explain anything (note: *again no traces of internal trigger*)

Conclusion 3: aging process can be reversed by unknown trigger to the point of no return though for clear reasons we cannot observe Mr. Lomidze going back into fertilized "larval state" to see if he will start to grow as a newborn and age again.

Case 4: (Negligible senescence or inability to read aging program)

According Wikipedia "Negligible senescence is a term coined by biogerontologist Caleb Finch to denote organisms that do not exhibit evidence of biological aging, such as measurable reductions in their reproductive capability, measurable functional decline, or rising death rates with age

Conclusion 4: Aging process can be ignored by unknown mechanism

Case 5: (ability to "play" with aging processes, immortal jellyfish) There are species that have been observed not only to regress to a larval state but also to regrow back into adults multiple times, such as Turritopsis dohrnii immortal (jellyfish) which is a subject of studies described in section 4 of investment proposal. By similarity human Lomidze gene case represents only one way regression followed by certain death (in opposite to jellyfish case, no point of return)

Conclusion 5: some unexplained, machinery have ability to "play" with aging processes sending them in forward and backward directions.

Analyzing all five cases, we came to conclusion that some guiding informational force should exist which regulates aging in any possible directions and this force has nothing to do with the malfunction of any known biological genes themselves. In all five cases the normal gradualness of aging in the usual concept of this process was totally compromised.

Indeed, according to our assumption, **in the first case** directive information, responsible for pace of aging could be transmitted from quantum information matrix to active macromolecules of human genes with damaging aberrations; as a result, space-time matrix instructions were fulfilled with accelerated speed. Sentence "**The genetic mutation occurs randomly and isn't inherited**" supports idea that this phenomenon has nothing to do with workings of human genes but could be a manifestation of force exerted not from inside but from the outside of the living cells.

In the second case we highlighted in bold the sentence: ""no diagnosis of any known genetic syndrome or chromosomal abnormality" which also indicates that this unusual phenomenon has nothing to do with human genes directly. In other words human genome malfunctions are not

participating directly in phenomenon of "frozen aging", but other communication mechanisms, placed outside living cells may play a role. We suggest that most likely the entangled quantum information field was corrupted by unknown trigger and as a results it lost total control over Ms. Greenbern's genome, responsible for the pace of her aging processes and thus for duration of her normal lifespan.

In the third case again, doctors were not able to connect the phenomenon of Lomidze gene with anything know to molecular genetics of 1990s. Age reversal may cause most excitement among people but is this something we can achieve using traditional tools of molecular biology? Of course not! In Lomidze gene case we observe an unusual manipulation with aging process by some unexpected, unexplained maybe spatial mechanisms indicating that aging and anti-aging processes are under control of forces placed outside cellular genome.

In the forth case we observe aging process when it is practically neglected and aging program "goes in circles" or oscillates. We assume that negligible senescence maybe accompanied by constant corrections when deviations from normal functionality to the side of devastating aging are taking place. In other words, occurrence of negligible senescence can be due to strict control of aging processes by external regulatory forces which permanently control age related changes. This condition is very interested because nothing abnormal is happening like in first three cases and idea of oscillating quantum rejuvenation (OQR) which will be introduced later in our proposal could be the right way to go in the search of safe and effective protocols suitable for human rejuvenation purposes.

Fifth case. At first glance it seems that phenomenon described in fifth case has no beneficial points to be used in humans because human beings cannot regress to a "larval" stage (fertilized egg) and then regrow back to adult age. Nevertheless we choose jellyfish material to be included in PlaxoquantineTM composition in hope that some mechanisms responsible for tremendous potential for immortality will be copied and embedded into final informational pool carried by our new anti-aging formula PlaxoquantineTM.

We believe, that paradoxical cases discussed above may open the door for us to glimpse the hidden, primal biological forces in the universe including possibility of simultaneous existence of aging and anti-aging quantum programs which are embedded into fabric of space-time and are interchangeable through quantum entanglement phenomena. This may indicate that spatial quantum programs exist and they are able selectively influence pace and directions of aging processes. We suspect that these two reciprocal informational fields may be interchangeable through quantum entanglement phenomena which may open the way to quantum rejuvenation.

We believe that currently unknown quantum fabric of biological tissue may represent bioentangled force which holds biomass together. At the death bio-entanglement is temporary gone into fabric of space- time only to come back and reused again in different life forms. This could explain how different biomaterial for example 150 million years. Xenopus frog oocytes and 300,000 year old human cells can be entangled to make the cell reprogramming real when two different class animals placed in one reprogramming chamber. For some reason older species tend to take the initiative and teach younger species how to "make their lives better"

We believe that quantum entanglement approach to rejuvenation is something rational from which our health can benefit. Quantum events are meaningful and all leaving things including us in reality are oscillating by appearing and disappearing in spacetime. It means that we are not permanently existing but disappearing and re-appearing again and again – a billions times a second! All this just be able to think and conduct our normal life. Yes, quantum events are difficult to understand when you seat in three dimensional world confined by Neowtonian mechanics. Manifestations of quantum evens are proven multiple times by experiments and they do really exist.

We believe that there is a hidden and excited possibility of connection (or even communication) which may exist between life and death events. Amazing power of our mind, unlimited speed and scope of thinking definitely was created with some purpose which we will never understand until get some help from non-humans or after we die. Entanglement between human beings should be quite different then between humans and animals. During reprogramming event in the Petri dish containing frog and human cells we actually create microbiological time machine, at which human cells being reprogrammed benefit from the cells taken from Xenopus frog which is unable to conduct complex thinking. Why frogs, axolotls, zebra fish and etc. having no "brains" can help us and why, in opposite, we cannot help them, for example, rejuvenate those using human extracts. This is a very important point which needs to be investigated and effectively used in future. We believe that our new QTP generated extracts will contains very powerful life/death transitional information.

Before we continue with idea of quantum rejuvenation let's review some of its futuristic approaches which may or may not work in future but still worth to investigate. We will start with several important types of entanglements some of which we may employ in our future work:

Entanglement from the particle's birth: The vast majority of quantum entanglement experiments to date use photons as the entangled particles from the moment they are created.

Entanglement by particle collision. It starts with a pair of atoms at different locations that emit photons. Bringing the photons together in the right way can entangle the states of the two photons in a way that leads to entanglement of the original atoms which emitted them.

Entanglement by particle interaction. The coolest bit of the previous methods is the two-ion interaction which is just to bring the two together and let them interact in such a way that the final states of the two particles depend on each other (!). *In our project we will try bring together two copies of patient: one with increased entropy (problematic copy) and one with its corrected version with much lower parameters of entropy, using proprietary apparatus we describe and offer to built later in the text.*

We believe that quantum entanglement phenomena in humans and between humans, as some scientists believe does exist. It should be biophysical and space/time phenomena which exhibit itself at the fertilization and then at the birth of person when entangled (aging) pair of newborn created in quantum information field as well. Bio-material and quantum information field constantly interact, or share spatial proximity almost instantly in such way that the quantum state of fertilized egg/newborn cannot be described independently of the state of its spatial controls in

quantum niche. Quantum filed activates growth and aging processes in new born, and in turn newborn activates rejuvenation recording in quantum field. It is not surprising that this type of aging-rejuvenation reciprocal interactions may look very unrealistic. But, let's continue.

Naturally Created Quantum Entanglement in Humans

Scientists assume that propagation of information between entangled pairs happens instantaneously or at least 10,000 of speed of light.

Reciprocal action between entangled aging-rejuvenating copies coexists in time and abides quantum non-locality principal (the apparent ability of objects to instantaneously know about each other's state, even when separated by large distances, potentially even billions of light years, almost as if the universe at large instantaneously arranges its particles in anticipation of future events). Non-locality may create possibility of space-time swapping between two reciprocal (aging -anti-aging) events. How this can be done practically?

Based on results obtained in 2014 by Brazilian researcher Gabriela Barreto Lemos [31] and his team who managed to "take no touch pictures" of objects at the tremendous distance using photons that had **not directly interacted** with the photographic subjects, but were entangled with photons that did interact with such objects. Quantum imaging of human body using noninteracting entangled photos may become possible in future. It means that entangled photons could create image of the aging person and find high entropy imperfections in his body and then due to entangled state may exchange that information with "healthier" quantum field. If we assume that aging and rejuvenation are positioned on the opposite sides of death threshold and enigmatic borderline between quantum life and everyday life exists and this could be hypnagogia, which is transitional state of consciousness between wakefulness and sleep., then we can come up with another possibility to activate quantum rejuvenation and this time by working inside the plain which divides life and death. It looks like human brain can sleep and witness the dreams only by leaving out time altogether. Experiments conducted by Italian scientists at the Istituto Nazionale di Ricerca Metrologica (INRIM) in Turin, Italy in 2013 confirmed that time is an emergent phenomenon for internal observers but absent for external observers which may explain why quantum entanglement occurs instantly. Quantum Experiment Shows How Time 'Emerges' from Entanglement. Time is an emergent phenomenon that is a side effect of quantum entanglement, say physicists. And they have the first experimental results to prove it^[33]

Now we will step into most futuristic part of our project.

The interesting possibility of swap between aging and rejuvenating programs lays in quantum theory that states: "choice of measurement in one location (aging person) appears to be affecting the state of the system in the other location (quantum rejuvenation field). What about vice versa? This sounds like "rejuvenating action at a distance," as we would paraphrase Albert Einstein. Earlier in the text of our proposal we moved from entangled photons to notions of entangled atoms, molecules and even bacterium. Can entanglement between human beings and even galaxies and our entire universe exist? For example, if our universe is expanding could entangled universe be in the stage of collapsing? In analogy, if humans present collapsing (aging) partner from very moment of fertilization then can entangled "expanding" partner (parental quantum

field) start to rejuvenate aging counterpart using quantum entanglement tools? If so then quantum entanglement could be in the heart of life and death phenomenon when aging and rejuvenation, as we mentioned above, are positioned on the opposite sides of death plane.

Can existence of "molecular consciousness" at the cellular level be connected with quantum entanglement phenomena and may quantum entanglement between neurons in human brain if exist play a pivot role in mechanisms of "instant" thinking?

From "quantum" point of view too many questions accumulated to answer, for example, why life is so special, how to explain quantum evolution, what are mechanisms of consciousness and etc. We may not understand all this in full capacity, even in remote future. Excess of questions and extremely low number of answers in quantum field may eventually disguise the right approach to right methodology which should lead to right answers. Today, only a well-thought-out experiment can give an answer

For every process in universe, and we hope that may include aging processes too, there should exist an equivalent process but with the direction of time reversed and particles replaced by antiparticles. We believe that quantum entanglement phenomena lay in the heart of the process of particle interchange and in the processes of instant bio-communication.

Can quantum entanglement technique help to rejuvenate our body cells by making bio-photonic snapshots of existing cellular imperfections and then replacing them with their entangled and corrected versions? At first it seems like pretty complex procedure to describe and explain in simple words without using intrinsic notions of quantum mechanics and quantum evolution which even A. Einstein could not fully understand and comprehend. But we will not talk about technical difficulties of implementation of quantum rejuvenation but instead will try to come up with something which is worth to try.

Our first in the world prototype of therapeutic chamber for human quantum rejuvenation will use method of quantum imaging with undetected photons which will conduct quantum imaging of human body positioned inside 7 feet tall cylindrical chamber shielded from electromagnetic radiation by Faraday Fabric. As we noted earlier in the text, when explaining how advanced biophoton analyzer equipment works, we mentioned that photons can carry not only energy but most importantly bio-active information. Our patented version of Bio-Photon Analyzer suitable to use by humans ("APPARATUS X") will be mounted on rotating (oscilating) platform which will be placed underneath 7 ft cylindrical chamber. After patient will enter rejuvenation cylinder "APPARATUS X" equipment will start reading areas of human body with increased entropy (aging and organ malfunction areas) and then transform corrected information back into his body again using signals emitting from exit chamber. Since human body cannot be positioned simultaneously both into intake and exit chambers we will mount two big "X" type chambers on rotating (oscillating) platform positioned in lower part of cylinder right underneath the patient's body which will provide swapping quantum irradiation of human body. Inside shielded cylindrical chamber patient will be surrounded with set of proprietary positioned high quality flat and concaved mirrors, which sample and exit wells of "APPARATUS X" apparatus will use to read needed information. Photons emitting from sample chamber will scan patient's body using

set of intake mirrors and then through the complex of exit mirrors will transmit corrected biophotonic information back to patient in low entropy, rejuvenating form.

We hope that successful accomplishment of this exciting project will help to develop new antidotes to aging and build first in the world therapeutic equipment which will employ quantum entanglement phenomena for human health benefits.

By continuing this work, we may finally stumble upon something very important which will help humanity to find the long-awaited keys to immortality in existence of which I strongly believe...

Reference:

- 1. Wu, C. S.; Shaknov, I. (1950). "The Angular Correlation of Scattered Annihilation Radiation". *Physical Review*. **77** (1)
- 2. T. van Leent; M. Bock; R. Garthoff; K. Redeker; W. Zhang; T. Bauer; W. Rosenfeld; C. Becher; H. Weinfurter. Long-Distance Distribution of Atom-Photon Entanglement at Telecom Wavelength. Phys. Rev. Lett. 124, 010510 (2020)
- 3. J. Hofmann; M. Krug; N. Ortegel; L. Gérard; M. Weber; W. Rosenfeld; H. Weinfurter Heralded entanglement between widely separated atoms Science 337, 72 (2012).
- 4. Yiheng Lin, David R, Leibrandt, Dietrich Leibfried and Chin-wen Chou. Quantum entanglement between an atom and a molecule. Nature volume 581, pages273–277 (2020)
- 5. Qi Wei, Sabre Kais, Bretislav Friedrich and Dudley Herschbach Entanglement of polar molecules in pendular states J. Chem. Phys. **134**, 124107 (2011).
- 6. John Matson Quantum Entanglement Links 2 Diamonds. Scientific American. December 1, 2011.
- 7. Mohan Sarovar, Akihito Ishizaki, Graham R. Fleming and K. Birgitta Whaley. Quantum entanglement in photosynthetic light-harvesting complexes. Nature Physics volume 6, pages462–467 (2010).
- 8. C. Marletto, D. M. Coles, T. Farrow1 and V. Vedral. Entanglement between living bacteria and quantized light witnessed by Rabi splitting. 2018 J. Phys. Commun. 2 10100
- 9. Tim Childers. Physicists entangle 15 trillion hot atoms Live Science, June 08, 2020
- 10. Lisa Grossman. In the Blink of Bird's Eye, a Model for Quantum Navigation. Science. January 27,2011
- 11. Sourabh Kumar et.al. Possible existence of optical communication channels in the brain. Scientific Reports. 07 November 2016
- 12. Esquela-Kerscher and Slack, Nature Reviews Cancer, 2006; 6:259-269.
- 13. Extracts isolated from electroporated ambhibian oocytes and use thereof in treating diseases and disorders (international publication number wo 2014/018663) January 30, 2014
- 14. I. D. Ridgway et al. Arctica islandica: the longest lived non colonial animal known to science. Reviews in Fish Biology and Fisheries. Volume 21, pages297–310 (2011)
- 15. Ashley W Seifert and S Randal Voss. Revisiting the relationship between regenerative ability and aging. BMC Biology volume 11, Article number: 2 (2013).
- 16. Martin Kragl and Elly M. Tanaka. Axolotl (Ambystoma mexicanum) Limb and Tail Amputation. Cold Spring Harb Protoc; 2009; doi:10.1101/pdb.prot5267

- 17. Sergei Paylian. BAOJ Cancer Research & Therapy. Volume 1; Issue 2; 2015, 1: 2
- 18. Sergei Paylian, et al., BAOJ Clinical Trials 2016, 1: 2
- 19. Ziyi Dong et al.Novel Frog Skin-Derived Peptide Dermaseptin-PP for Lung Cancer Treatment: In vitro/vivo Evaluation and Anti-tumor Mechanisms Study.Front. Chem., 05 June 2020
- 20. Cecilie Krabbe.Futurity. Frog Eggs Reveal Pathways For DNA Repair. January 17. 2019
- 21. Gareth J. Fraser et al. Shark tooth regeneration reveals common stem cell characters in
- 22. both human rested lamina and ameloblastoma Scientific Reports | (2019) 9:15956
- 23. Donald L. Neiffer and M. Andrew. StamperFish Sedation, Anesthesia, Analgesia, and Euthanasia: Considerations, Methods, and Types of Drugs. ILAR Journal, Volume 50, Number 4 2009
- 24. Gareth J. Fraser. How sharks could help us regrow our own human teeth. The Conversation. August 5, 2016 3.42am
- 25. Christiane Theda et al. Quantitation of the cellular content of saliva and buccal swab samples. Scientific Reports, 02 May 2018
- 26. Sergei Paylian et al. Potential Threapeutic Applications of Extract Made from Electroporated Xenopus Laevis frog Oocytes in Murine Models of Melanoma, Traumatic Brain Injury and Experimental Skin Wrinkling. BAOJ Pharmaceutical Sciences, 2016, 2: 2
- 27. Chiba K, Sone T, Kawakami K, Onoue M (1999) Skin roughness and wrinkle formation induced by repeated application of squalene-monohydroperoxide to the hairless mouse. Exp Dermatol 8: 471-479.
- 28. Science Daily. Scientists unlock potential of frog skin to treat cancer." ScienceDaily, 7 June 2011.
- 29. EXPRESS. Age reversal breakthrough as scientists just 50 moves away from 'controlling biology' May 18, 2021
- 30. Phat M Dang 1, Charles Y Chen. Modified method for combined DNA and RNA isolation from peanut and other oil seeds. Mol Biol Rep. 2013 Feb;40(2):1563-8
- 31. Gabriela Barreto Lemos et al. Quantum imaging with undetected photons Nature, volume 512, pp 409–412 (2014)
- 32. Lejla R. Stojanovic, Combinatorial Biologics for Skin Rejuvenation activating the tissue Regeneration. Personalized. Medicine and Novel Therapy, May 18-18, 2020 Berlin, Germany
- 33. The Physics arXiv Blog. Quantum Experiment Shows How Time 'Emerges' from Entanglement, Oct 23, 2013