

PROGRESS OF ORGANISMS HEALTH & INTELLIGENCE VIA IMPLANTABLE NANITES & REAL-TIME MONITORING OF THEM VIA WIRELESS NETWORKS

Author: Chaideftos Chaideftos

Email: chaideftoschaideftos@hotmail.com

Abstract: We live in a period where diseases due to physical or technical issues - factors reap human lives. Health science & technology evolution can save lives through the implementation of genius tactics. Implantable sophisticated nanites which will be real-time biosensors & they will be connected with quantum supercomputers in real-time in order to be analyzed the biological actions & interactions with nanites, genetics, biochemistry & all type of stimulations will save our lives from dangerous diseases.

Keywords: Artificial Organs - Tissues - Muscles - Neurons - Neurotransmitters - Synapses - Receptors - Etc with their subcategories, Biological – Light – Ultrasound – Sound – Wave – Vibration – Pulse – Magnetic – Electrical – Etc Stimulations, Biosensors - Nanites - Nanomachines, Cloud Computing, DNA Digital Data Storage, Evolution of Organisms, Induced Pluripotent Stem Cells, Quantum Artificial Intelligence, Quantum Deep Learning, Quantum Internet, Quantum Machine Learning, Quantum Supercomputers, Wireless Networks.

I. INTRODUCTION

We live in a period where diseases due to physical or technical issues reap human lives. Health science & technology evolution can save lives through the implementation of genius tactics. It should be created a single global cloud health science & technology database which will growth through the entry of data to specific templates (which will be available in all the languages of the world) for each scientific field of one only cloud computing program in order to there is data registration from all the scientists of the world who will keep the copyright of their data. Before the data go public will be supervised by top scientists of each field around the world through experiments - tests & etc in order to be reliable the database. Translators - interpreters will translate the data after their acceptance to all the languages of the world. Cooperation, coordination, reliability & mutual respect will lead to the progress of health science & technology for the betterment of our global society.

II. BODY OF PAPER

A. Implantation of safe biosensors – nanites – nanomachines to heart valves & coronary arteries as & to large intestine & to small intestine via circulatory system for monitoring of health

We can implant safe permanent biosensors [which will be in nanites – nanomachines form (from safe biomaterials for organisms without metals & etc in order to there is not a problem with MRI scan & etc scans)] to organisms via the circulatory system which will hook up with automation or with technological mandates via ultrasound pulses (ultrasound scan will monitor the nanites – nanomachines for when will arrive to the targets in order to hook up there via activation) to all the heart valves & to all the heart coronary arteries, to large intestine & to small intestine in order to there is continuous observation – monitoring of the health of the organisms.

B. Implantation for a specific period of time of safe biodegradable biosensors – nanites – nanomachines for therapeutic issues

We can also send [with automation or with technological mandates via ultrasound pulses (ultrasound scan will monitor the nanites – nanomachines for when will arrive to the targets in order to hook up there via activation)] each time when it is a must for health issues, safe biodegradable nanites – nanomachines (from safe biomaterials for organisms) which will release safe therapeutic biochemical – medical substances to the correct – desirable cells [safe biodegradable nanites -

nanomachines will invade & bind to the correct – desirable cells because of the analogical specific substances that will have for each occasion to their exterior artificial or/and biochemical membrane (like the membrane of cells) or/and they will invade & bind to the correct – desirable cells through their detectable biosensors] & which will monitor the cause of disease & it's development & later will monitor the actions & interactions of safe therapeutic biochemical – medical substances within the cells before be dissolved (for the understanding of which is the safest way to eliminate each disease through safe therapeutic medical substances) for the confrontation of all type of diseases.

Except of the safe therapeutic biochemical – medical substances, we should try biological – light – ultrasound – sound – wave – vibration – pulse – magnetic – electrical – etc stimulations (all types of stimulations on all the body at the same time) together with FLASH radiotherapy [when it will be safe (on all the body at the same time)] in order to wake up the functions of the organisms & to confront all type of diseases [it must be mentioned that simple ultrasound & FLASH radiotherapy (when it will be safe) can be used in order to treat cancer & pathogens].

Real-time observation – monitoring through experiments – tests will help us to understand everything about the source of growth of all type of diseases & the safest way to confront them.

C. Implantation of safe biosensors – nanites – nanomachines into the brain for enhancement of intelligence & therapeutic issues

We can pass – insert – implant also safe permanent nanites – nanomachines (from safe biomaterials for organisms) into the brain, which will hook up with automation or with technological mandates via ultrasound pulses (ultrasound scan will monitor the nanites – nanomachines for when will arrive to the targets in order to hook up there via activation) to all the memory – hippocampus especially & to all the neurons, synapses, neurotransmitters, receptors with their subcategories generally through circulatory system (brain neurotransmitters & etc) in order to monitor & fix the brain health & the intelligence of the organisms & when it will be safe of the people.

D. Regeneration through induced pluripotent stem cells from old cells or/and fat cells via export & import of blood or/and via implantable biodegradable nanites

We should reach the point where we will transform all the old useless cells into young healthy cells through the transformation of fat cells & old useless cells into induced pluripotent stem cells (or iPS cells) via export of blood which will be treated with specific safe biochemical substances in order to import again into the organism or/and via safe biodegradable nanites – nanomachines which will invade & bind to the correct – desirable cells because of the analogical specific substances that will have for each occasion to their exterior artificial or/and biochemical membrane (like the membrane of cells) or/and which they will invade & bind to the correct – desirable cells through their detectable biosensors without the danger to exist wrong DNA – RNA (with their subcategories) mutations that create diseases such as cancer through sophisticated ways in order to there is expectancy of life duration & maybe immortal juvenileness. Evolved artificial organs, tissues, muscles, neurons, synapses, neurotransmitters, receptors & etc with their subcategories also will help to the expectancy of life duration.

III. CONCLUSION

Continuous real-time observation – monitoring of the genetic – biological actions & interactions of nanites, genetics, biochemistry & all type of stimulations through biosensors – nanites – nanomachines will give us an overview about everything. All the safe for organisms biosensors – nanites – nanomachines should be connected to a system such as Vital-Radio system that function through wireless waves – signals in order to monitor all the vital functions of the organisms. All the safe for organisms biosensors – nanites – nanomachines will charge – load via – through wireless networks & via body – heart pulses from where will send all the data to a safe quantum supercomputer which will use a specific safe & secret new operating system & program (for safety reasons), quantum communications & quantum internet with secret – safe encryptions (for safety reasons), quantum artificial intelligence, quantum machine learning, quantum deep learning, specific cloud computing program, DNA digital data storage & etc.

Everything of the previous plans should become only after an agreement about ethics from International Organizations such as International Courts, United Nations & etc & after an agreement with the volunteers – patients – people.

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