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IJMSHC 2014 Volume 2, Issue 6









International Journal of Medical Sciences and Health Care. chiefeditor@ijmshc.com

Observer as a Component of Health Care, Psychic Teleporting and Telepathy

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Abstract

In contemporary physics the observer is a consistent part of physical world. In this paper a theoretical model in which observer becomes an important element of human health is presented. Observer has not only ability to observe a physical experiment but also to observe and become aware of inner psycho-physiological time and enter timeless experience which brings deep relaxation, psychophysical reintegration and rejuvenation. The role of the observer is also crucial in the interpretation of phenomena like psychic teleporting and telepathy.

Key words: observer, consciousness, physical time, psycho-physiological time, timeless experience, health care, timeless quantum vacuum, entanglement, telepathy, quantum teleporting.

1. Introduction

In physics observer is defined as the subject who observes physical world and mathematical models of physical world. Observer verifies by experiments if mathematical model is an adequate picture of the physical world. Observer has also ability to observe and become aware of all different psychological phenomena as memories, self-image, different cultural model of behavior and others. All this

psychological phenomena take place in inner linear psycho-physiological time "past-present-future".

The origin of the observer is not yet definitely, our research proposes a model where observer is a function of consciousness itself. Consciousness acts via quantum vacuum and electromagnetism (biophotons) on microtubules of the brain [1], see figure 1:

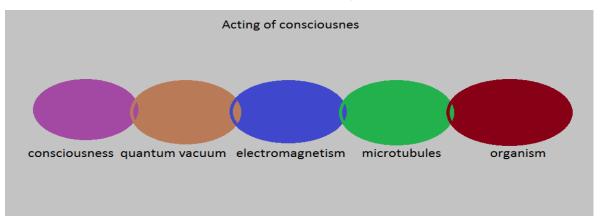


Figure 1: Acting of consciousness in human organism

Interesting experimental observation is that observer does not change; it is always the same, while outer material world and inner psychological world change. Observer is somehow beyond change and time. Our recent research confirms time we measure by clocks as a fundamental physical quantity has exclusively a mathematical existence. Universe as a whole is timeless as already proposed by Gödel in a sense that universe does not exist in time; on the contrary time exists in the universe as a numerical mathematical order of changes which run in a

universal space which has origin in a timeless quantum vacuum [2]. Within this model of Universe, based on the conception of a 3D space originating from a timeless quantum vacuum, the superluminal motion of particles and massive object is possible without violating any causal chain so allowing a novel understanding of quantum entanglement able to give new insights in the explanation and possible realization of the very intriguing processes like psychic teleporting and telepathy.

2. Origin of psychological time

Universe and observer are both "timeless". Observer experiences changes of timeless universe in a frame of linear psychological time »past-present-future«. Recent research confirms psychological time has origin in the neuronal structure of the brain [3]. We can talk about

psycho-physiological time. Observer has ability to become aware of psycho-physiological time and experience world and him-self directly. Experience in time is analytic, quantitative, logic and temporal. Direct experience is qualitative, synthetic, mystic and timeless. It gives us deep relaxation,

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psychophysical reintegration and rejuvenation. Rational mind cannot fully grasp quality of direct timeless experience.

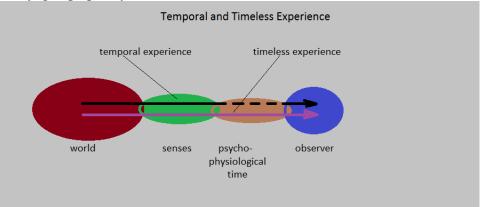


Figure 2: Temporal and Timeless Experience

In Figure 2 arrows represent flow of information. By temporal experience information flow is indirect through psycho-physiological time. By timeless experience information flow is direct. In our model both experiences are real, valid and complementary. Temporal experience is rational, timeless experience is conscious and gives us the insight into timelessness of the universe in a sense that time is only a mathematical quantity.

Also consciousness as a human real nature is timeless. Living in time "past-present-future" is a limited experience of human mind, which when is the only way of experiencing this world, creates an enormous psycho-physical tension.

It is known in medical science since last few decades that in meditation activated consciousness eliminates stress and strengthen psychophysical parameters of human health [4, 5, 6]. Our research is oriented towards bridging meditative timeless

3. Proposal of experiment that will confirm psycho-physiological origin of liner time "pastpresent-future"

By providing for special effects we can arrange activation of consciousness and person will have direct "stimeless experience" without the interference of psycho-physiological time. We propose the following experiment: a person enters in the room where there is a comfortable chair. He sits on the chair and we put on some music that relaxes the mind. In the front of the person is a pendulum. We swing the pendulum and person is watching it. By watching the swinging pendulum it

experience with contemporary physics. Alreday Einstein searched for timeless experience. He called it NOW: "... there is something essential about the NOW which is just outside the realm of science. People like us, who believe in physics, know that the distinction between the past, present and future is only a stubbornly persistent illusion" [1].

Einstein was right. Our research confirm that spacetime model was wrongly interpreted since its introduction in physics. Formalism X4=ict itself confirm time is not 4th dimension of space, fundamental arena of the universe is a timeless quantum vacuum in which time we measure by clocks has only a mathematical existence, namelly numerical sequantial order of changes which sum is duration of observed phenomena[7].

happens that consciousness cannot follow the movement of the pendulum in the frame of the psycho-physiological time, consciousness is acting on the neurons of the brain which are physical basis of the psycho-physiological time and changes their structure. This process allows direct timeless experience. The person is connected to a EEG machine measuring the brain waves. We give the person a small bell in the hand and he/she has instructions to ring the bell when he/she feels that the sensation of linear time has disappeared. We predict that »disappearance of psycho-physiological time« will coincide with the characteristic change of brain waves which will be the same by the all persons which will participate the experiment.

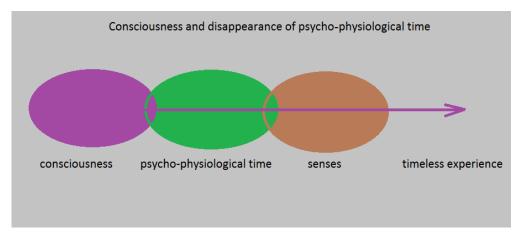


Figure 3: Consciousness and disappearance of time

We propose that experiment is done on minimum 30 persons. When consciousness activates attention on the moving pendulum the re-configuration of brain neurons that are physical basis of linear psycho-physiological time occur. Person enters into deep timeless experience characterized by a deep relaxation state.

4. Timeless Quantum Vacuum, Psychic Teleporting and Telepathy

The physical model of time-less Quantum Vacuum so far developed [7,8] is able to give the theoretical background to explain and test some of the most interesting as mysterious psi phenomena like psyching teleporting (PT) and telepathy (TP). The so – called PT substantially indicates a type of remote sensing in which the subject is able to move physical objects at distance without interacting with them through the known "traditional" channels but only using the power of mind. In some versions of PT physical objects can be dematerialized and then instantaneously reappear at distant places without any structural or compositional modifications. extraordinary phenomena have experimentally documented in a lot of well – posed scientific studies (some of which also published in recognized scientific journals while others only recently made public) [9,10] carried out in the USA, Soviet Union and then in China since the 1970s. In some of these very interesting experiments a radio

transmitter, emitting very regular (in frequency and amplitude) pulses was installed inside the object to be teleported. The pulses registration, performed during the experiment, shown the presence of strong oscillation (both in amplitude and phase) of radio pulses during the starting of teleporting, then they disappear during the teleport itself to reappear at the instant when the object recomposed itself at a remote location. All these tests are also documented by videos synchronized with the pulses registration. Telepathy, on the other hand, concerns to the ability to instantaneously "transmit" mind states at distance to other subjects without directly communicating with them. The studies about telepathy are less systematic but rather revealing and documented as, in particular, those performed by Radin [11] evidencing a good reproducibility and then a high scientific reliability. From a physical point of view both TP and PT appear as non-local phenomena. In TP information is instantaneously transmitted without a "direct" known interaction between two locations A and B. By PT an object is transported from location A to location B via unknown medium. The only known physical mechanism able to explain, although not still exhaustively, features of psychic teleporting and telepathy, is quantum entanglement (QE). Timeless quantum vacuum is the medium of immediate information transfer by QE and telepathy and is the medium of on object teleportation by psychic teleporting.

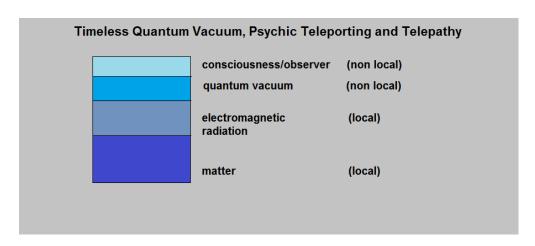


Figure 4: Quantum vacuum as a medium of quantum entanglement, psychic teleporting and telepathy

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In the "common" version of QE a quantum state of a system A can be teleported to system B using a third system C and a "standard" communication channel (for example electromagnetic waves) between A and B. In this way the target system B, irrespective of its distance from A, instantaneously get the quantum state of A. Nevertheless, although the quantum exchange of information about states is immediate the system B is not be able to "know" its new quantum state until the signal emitted by A doesn't reach B. But in the commonly accepted version of Theory of Relativity (TR) no signal can exceed the velocity of light so the time required to complete quantum teleporting is always finite. Nevertheless, as shown in some previous papers [7,8], in our model of timeless quantum vacuum superluminal motion of signal and / or massive bodies can exist without violating any causal principle so giving the theoretical possibility to realize a true instantaneous quantum teleporting. This could represent the basis for the proposal of novel model of psychic teleporting or telepathy, whose theoretical details are under active consideration. According to this model, in which the role of the conscious observer as well as the quantum vacuum medium are crucial, the steps required in order to realize such a process could be: a) induce an entangled state of the involved brains; b) stabilize the brains entanglement state; c)

collapse the entangled state of the brains. In all these step the quantum perceptions of the observer, associated with its high level consciousness obtained from low – level information transmitted through the quantum channel, is a very important features whose true understating is still far from being obtained.

5. Conclusions

In timeless universe time we measure by clocks exists only as a mathematical parameter of change. Linear time past-present-future is a local psychophysiological time of human being which enables rational linear positioning in ordinary life. However ruts of human health are in his timeless nature. In this paper we have briefly discussed a research proposal founded on stable theoretical basis and an interesting experiment able to give us more information about the relationship between observer, consciousness, psycho-physiological time, timeless experience and human health care. Finally we have suggested how our novel model of timeless quantum vacuum could represent a very interesting starting point toward a new understanding and a suitable realization of experimental tests about the very intriguing and still mysterious phenomena like psychic teleporting and telepathy.

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