## Triangle of life in a unified Darwin's string theory

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**Abstract:** In this research, a new model is proposed which unifies Darwin's and string theories and shows that the origin of cosmos and life is closed strings. In this model, a zero dimensional manifold decays into three types of closed strings. A group of closed strings decay into 1-dimensional open strings and then these strings join to each other and form 4-dimensional universes and anti-universes in 11-dimensional world. Second group of closed strings decay into open strings which produce cosmological objects like stars and planets. Third group of closed strings decay into third type of open strings which creates three types of DNAs which live: 1. Within the center of planets, 2. On planets and 3. In extra dimensions (in anti-universes). These three groups of DNAs make triangle of life. This triangle has the main role in inducing DNA within cells, recovery of dead cells by exchanging waves with their DNAs, reprogramming and emergence of cancer. Also, this triangle can help to recover neuronal circuits of a dead brain by inducing new DNAs in it. To this aim, a dead brain is connected to a brain-heart system which opens a channel for exchanged waves with triangle of life and emergence of new DNAs and neurons.

Keywords: Triangle of Life, DNA, Extra dimensions, Cosmos, Cancer, Dead brain

#### **I.Introduction**

Up to day, science was divided into two separate main subjects and many subsubjects. These main subjects are 1: Cosmology which considers the origin and evolutions of cosmos. 2. Biology which considers the origin and evolutions of biosystems. These two subjects have considered separately and there isnt any theory to unify them. The best model for cosmology has been proposed by string theory and the best model for biology has been suggested by Darwin's theory. String theory considers evolutions of cosmos and predicts that the origin of all

cosmological objects like black holes, stars, planets and even universes are some highly excited strings [1-4]. Also, this theory assumes that world has eleven dimensions and many lower dimensional branes which on each of them, one or more universes live. For example, our universe lives on a four dimensional brane and interacts with one anti-universe on another brane [5,6]. On the other hand, Darwin's theory suggested a model of evolutions for biological systems and considers the process of developing of Human and animals from single cell creatures [7,8]. Now, the question arises that how we could unify these two main theories in one? To response to this question, we suggest that the origin of both cosmos and biological systems be closed strings. These closed strings decay into two types of open strings which one group creates dimensions and objects of cosmos and second group produces tree types of DNAs including 1. DNAs within the center of planets, 2. Free DNAs on planets and 3. DNAs in extra dimensions on the anti-universe. These three types of DNAs make triangle of life and have direct effects on recovery of dead cells, emergence of cancer and et al.

The outline as follows: In section II, we propose six stages for the emergence of present multiverse which includes triangle of life. In section III, we consider signature of the existence of triangle of life. We also use of triangle of life for recovery of dead brains.

# II. Emergence of cosmos and triangleof life

In this section, we unify cosmos and life in a new model and show that the origin of both of them are the same. To this aim, we present six stages for evolutions of bio-cosmos (See figure 1):

First, a zero-dimensional manifold decays into three groups of closed strings. Two groups are cosmic strings and third is bio-string.

Second, first group of closed strings decay into open strings. These strings join to each other and form planets, stars and other cosmological objects.

Third: second group of closed strings decay into 1-dimensional open strings. These strings join to each other and form dimensions. For example, a two-dimensional page is built from joining two 1-dimensional open strings. A three-dimensional manifold is formed from joining three 1-dimensional strings. These open strings form two manifolds. On one of them, our universe lives and on another one, an anti-universe lives.

Forth: Third group of closed strings decay into bio-open strings. They form hexagonal and pentagonal manifolds of DNAs.

Fifth: Hexagonal and pentagonal manifolds join and form three groups of DNAs, one group lives within the center of planets, second group lives on the planets and third group lives in extra dimensions on anti-universe branes.

Six: Three groups of DNAs form triangle of life which control evolutions of biosystems in a universe and it's related anti-universe.

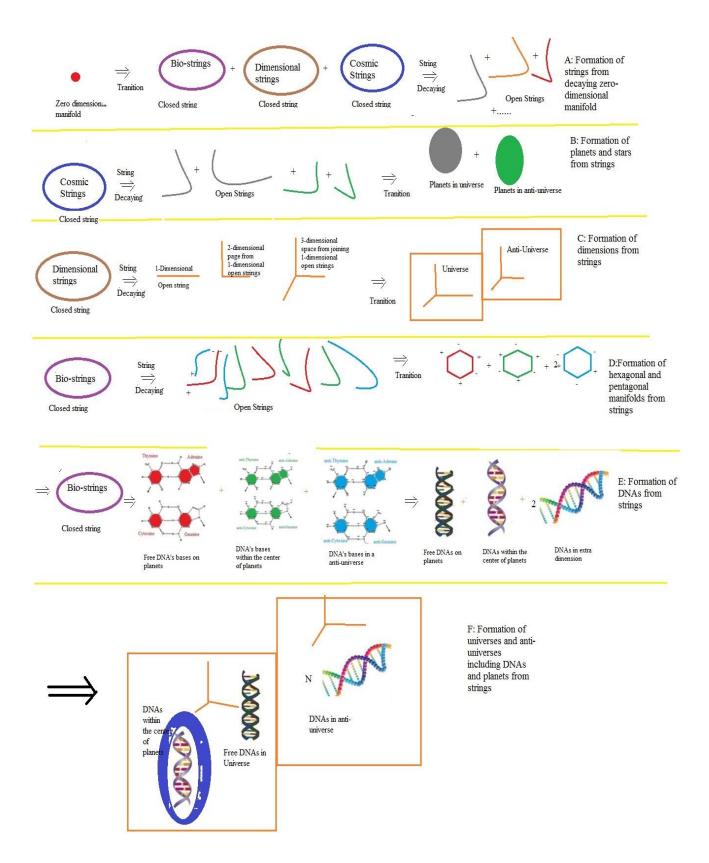


Fig 1: Six stages for the formation of triangle of life and cosmos

## III. Triangle of Life: Results and achievements

In this section, we consider results or signatures of the existence of triangle of life and its achievements. Some of results are (See figure 2):

- 1. Triangle of life can induce DNA into cells and helps to reprogram [9,10] them. For example, induced DNA can evolve, divide and produce more cells. These cells join to each other and form an embryo. In this embryo, initial cell which called stem cell divide and produce specialized cells. Some of these cells produce neuronal circuits of a brain and another cells may produce circulatory system of heart (See Figure 2).
- 2. Triangle of life may induce extra DNAs into cells, leads to production of unwanted or unprogrammed cells and emergence of cancer (See Figure 2).
- 3. Triangle of life may exchange waves with DNAs within dead cells and turn on them. This means that this triangle has the main role in recovery of dead cells (See Figure 2).
- 4. Each gene in a DNA has itself electronic circuit and acts like the receiver or sender of radio-waves [11]. For each genetic circuit, a neuronal circuit is emerged which controls its behavior. There are three types of genes within center of planets, on planets and in extra dimensions and for each of them, there is a neuronal circuit. These circuits join to each other and form a brain. On the other hand, by turning on some genes and turning off some other genes, a neuron can convert to blood cells [12]. Thus, there is a relation between blood cells and neurons and also between neuronal circuits of brain and circulatory circuits of heart. It is concluded that similar to brain, heart is in relation with triangle of life (See figure 3).
- 5. Triangle of life can be used in recovery of dead brain. To this aim, one should connect heart of patient to the heart of a healthy patient. Triangle of life send its signals into neurons of the brain in healthy person. These signals are transformed from brain to the heart and then heart and brain of patient, induce new DNAs and produce new neurons within the brain of patient. Thus, some new neuronal circuits are emerged and dead brain becomes alive (See figure 4).

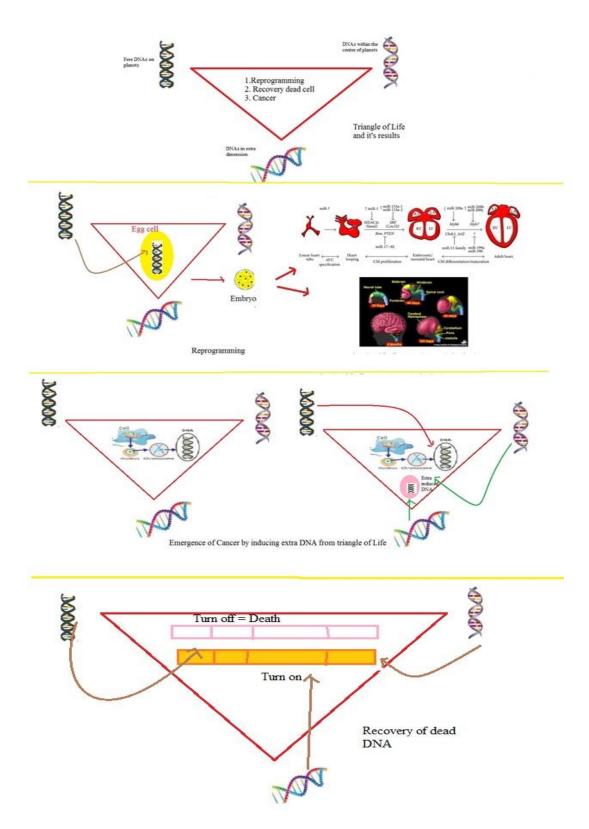


Fig 2: Relation between triangle of life and (1. Reprogramming 2. Recovery of dead cells 3. Emergence of cancer)

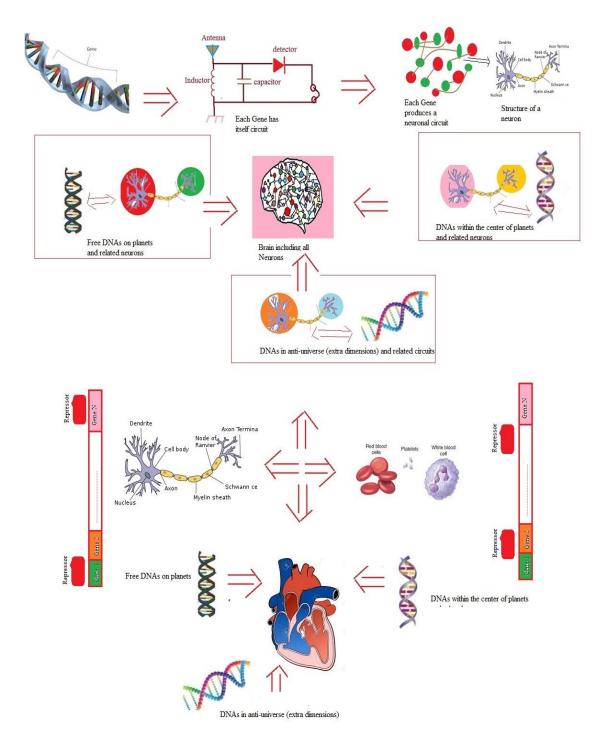


Fig 3: Relation between triangle of life and neuronal circuits of brain and circulatory system of heart

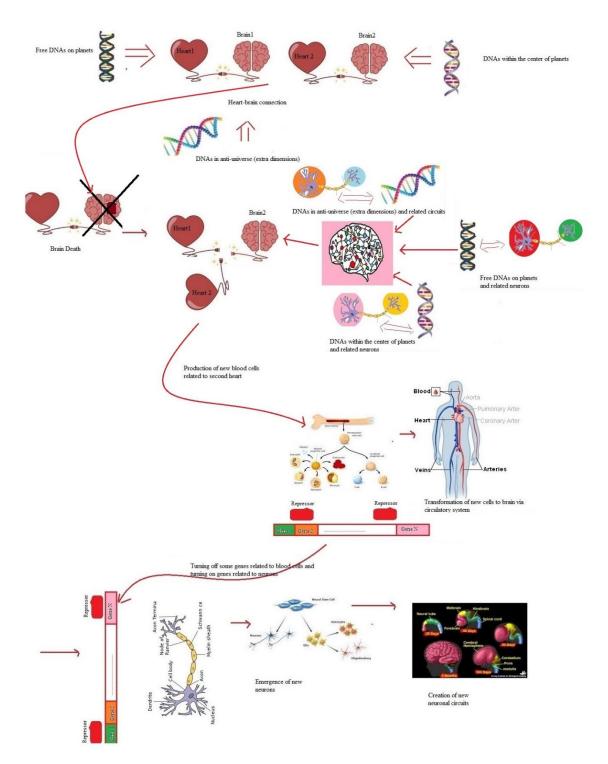


Fig4: Recovery of neuronal circuits of dead brain by connecting it's related heart to a system of heart-brain

#### Conclusion

In this paper, we have unified Darwin's idea with string theory in a new model and shown that the origin of life and cosmos are the same. In this model, a zerodimensional manifold decays into three groups of closed strings which each of them plays a role in evolutions of bio-cosmos. A group decays into 1-dimensional open strings. These strings join to each other and form dimensions and branes or manifolds. On each of these manifolds, a universe is born and interacts with another universes on another manifolds. Second group of closed strings decays into open strings which create planets, stars and other cosmological objects. Third group of closed strings decay into bio-strings. These strings join to each other and form hexagonal and pentagonal manifolds of DNAs. These DNAs live 1. Within the center of planets 2. On planets and 3. In extra dimensions of anti-universes. These three groups of DNAs form triangle of life and have the main role in emergence and evolution of life. This triangle induces extra DNAs into cells which may help to reprogram them. This extra DNA may be the origin of cancer. Also, this triangle exchange waves with DNAs of dead cells and recover them. On the other hand, triangle of life could help us to recover cells of dead brain and save patients. To this aim, we should connect heart of patient to the heart of a healthy person and waite for exchanging waves between triangle of life and cells of patient. Triangle of life induce new DNAs into cells of a dead brain, create new neuronal circuits and recover it.

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