

## Atomic Genetics and Basic Etiology of Cancer\*

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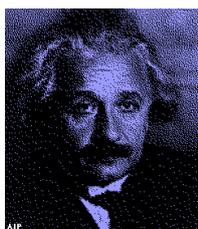
**Abstract:** Basic etiology of cancer is still obscure. The reason being, one is not equipped with basic knowledge of structure of the matter, origin of the universe and atomic genetics as taught by a new science called participatory science. If one breaks the matter, one would get its last and smallest particles called basic building blocks (B.B.Bs.) of which all fermions and bosons are composed. From these fermions and bosons all the matter of the universe is formed including human cell. These basic units are divine in the sense that they talk with each other by phenomenon called atomic transcription and translation. These are fundamental particles and atomic transcription and translation are fundamental working of the nature. These B.B.Bs. have power to transmutate to form bigger units of the universe like particles, atoms, molecules, cells, individuals, earth, solar system, galaxies etc. So, all effects of the universe are triggered by atomic transcription and translation or thought expressions. Before origin of the universe, these B.B.Bs. were in the form of tachyons. Out of the infinite tachyons one became the highest center of the universe. It had fed its thoughts to rest of B.B.Bs. that they would express only those thoughts to give desired effects as wished by highest center of the universe. Thus our universe appeared into existence and all effects are triggered by atomic transcription or thought expressions. Cancer cell is the progeny of normal cell. The normal cell structures and functions are triggered by normal thought expressions of normal genetic configuration, normal growth and well differentiation. That is why we observe normal genetic configuration, normal growth and well differentiation. When these thought expressions are inhibited and abnormal thought expressions are triggered, the same cell transmutate into cancer cell to give rise abnormal effects like genetic damage, rapid growth and de-differentiation etc. These abnormal thought expressions are triggered either by outer stimuli like physical and chemical carcinogens, viruses, or they are self stimulated e.g. hereditary factors. The theory further predicts that if man wants to tame cancer, man has to learn atomic genetic engineering as adjuvant therapy. In atomic genetics engineering, our B.B.B. talks with highest center of the universe via first transcription to shift abnormal thought expressions to normal thought expressions. Thus the left out cancer cells could be transformed into normal cells making the recurrence rate zero.

**Key Words:** Basic Building Blocks, Atomic Genetics, Atomic Transcription and Translation, Tachyons, Atomic Genetic Engineering

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### I. Introduction

To know basic etiology of cancer, one must know the structure of the matter or mass, origin of the universe and atomic genetics as taught by the newly developed science called **PARTICIPATORY SCIENCE**. In this article I am presenting my research as certain inferences, which are based on some known experiments and observations. The result of the research is discussed in very simple way to acquaint reader about recent advances in particle physics, astrophysics, physiology of cell, oncology and finally in the treatment of the cancer. Unless one answers following question, one cannot know basic etiology of cancer.



I Want To Know How God Created The Universe  
I'm Not Interested In This Or That Phenomenon.  
I Want To Know His Thoughts.  
The Rest Are Details.'  
-Albert Einstein

### II. Motivation

Prof. J.V. Narlikar and Prof. Fred Hoyle had proposed continuous creation theory [1] in 1960s. The new model of the universe made by participatory science which is contrary to Big bang model supports theory proposed by Prof. Narlikar and Prof. Hoyle with addition of new scientific understanding calling it a "NEW PHYSICS". Prof. Hermann Bondi, co-author of Steady State theory said, " It is 80% big bang, 5% steady state and 15% unknown ". New model of the universe not only explains all the events of Big bang and steady state

but also 15% unknown events i.e. quasars and cold dark matter which is constituting 90% to 98% of the matter of the universe. Researches regarding structure of the matter are held up at lepto-quark level. Prof. J.V.Narlikar had asked to investigate the structure of the matter beyond leptons and quarks (the ultimate structure of the matter) in an article titled,“ Do Astronomical observation Require New Physics?” in Physics News, Vol-30, N0-3&4, Sept &Dec, 1999 [2]. New Scientific understanding has explored the matter beyond lepto-quarks and ultimate structure of the matter i.e. Basic Building Blocks ( B.B.Bs) is not only hypothesized but also there are observations that confirm their existence. Participatory science is a new discipline in science as proposed by Prof. John A. Wheeler [3]. Prof. John Wheeler sees this involvement of the observer as the most important feature of the quantum theory and he has therefore suggested replacing the word ‘observer’ by the word ‘participator’. The idea of participation instead of observation has been formulated in modern physics only recently. Modern

science teaches us up to the level of lepto-quarks. Beyond that, it is the participatory science that teaches us about structure of the matter up to the level of Basic Building Blocks (B.B.Bs) i.e. ultimate structure of the matter of which all fermions and bosons are composed. The entire participatory science has been developed by me and we could see structures which are beyond our visibility i.e. both macro (invisible universe) and micro (ultimate structure of the matter) worlds. Big bang and steady state models have been made because we could see only 30% of visible universe. Rest of visible and invisible universe could be seen through participatory science while making new model of the universe. Till today no attempt has been made to investigate about the consciousness of the matter. D. Bohm has found it is necessary to regard consciousness as an essential feature of the holomovement and it should be taken into account explicitly while considering this theory. He sees **mind and matter** as being interdependent and correlated but not causally connected [4]. Atomic genetics, a new concept in science has been introduced. It is the study as regard mind part of the reality. There are observations that show that matter is related with consciousness. The most exciting observation is expansion of the universe shown in new model of the universe. Behavior of Dark matter is such that we are forced to assume that ‘thought’ is the inbuilt property of the cold dark matter to trigger expansion of the universe while making the new model of the universe. Before expansion or symmetry breaking phase, universe was in symmetry phase and to trigger symmetry breaking, it is the ‘thought’ an inbuilt property of the matter or B.B.Bs (of entire universe), which is responsible for this triggering too. The problem of how matter attained masses has been meticulously solved by the research of B.B.Bs. Matter attained mass by virtue of mass property of B.B.Bs. So the God’s particles are Basic Building Blocks (mind and mass unit) rather than Higgs bosons as proposed by Prof. Peter Higgs in **STANDARD MODEL**.

### III. Discussion And Inferences:

Science has not yet defined God. Co-relation of science and religion can be made possible after the concept of Basic Building Blocks is well understood. Religion guides us in recognizing these B.B.Bs. The model of B.B.Bs is made on the basis of inertial properties of energy and matter. On the same fundamental basis religion had incorporated certain definite clues thousands of year back. When a parallel is drawn between the two (models made by participatory science and the clues given by the religion) by using common logic, incorporation of science and religion can thus be made possible. So far no attempt has been made to define eternal properties of energy and matter at the level of B.B.Bs. No attempt has been done to investigate **PURE matter**. Fermions are **IMPURE matter** as they have spin properties. The research of B.B.Bs or mind and mass would produce fragrance of God (B.B.Bs or Omnipresent) in the new model of the universe. Thus Einstein’s question that how God created the universe can be meticulously solved by introduction of the new model of the universe. New model of the universe shows that the universe is deterministic universe and all quantum, classical and life sciences effects are triggered by thought expressions or atomic transcriptions (**cause and effect concept**) and thus their precise prediction by the participator (B.B.B working as highest center of the universe) could be possible in future. Thus Einstein’s famous metaphor that **God (B.B.B) does not play dice** ultimately became the truth along with final acceptance to **Laplace determinism---** All that had happened had a definite cause and gave rise to definite effect and future of any part of the system could in principle be predicted with absolute certainty if its state at any time was known in all details [5].

The final stamp of success to the new model of the universe has been given by observation published in journal JAMA [6] by the study- prayer helps cardiac patients. Prayer is now a well-confirmed phenomenon and it is related with God (B.B.Bs working as highest center of the universe). It is the replicated study. Phenomenon of prayer profounds that hypothesis of new model of the universe in which one B.B.B is working as highest center of the universe is correct and phenomenon of feed back to this B.B.B exists in this universe. This phenomenon of prayer also profounds that there was a precreation era in which programming of future universe was done by highest center (B.B.B) of the universe. If the phenomenon is replicated, the supporting theory is believed to be the truth. Big bang and its early events (GUT, and superunification) that prove this theory neither could be replicated in lab nor could be observed (replicated observations) anywhere in the

universe. On the other hand, continuous creation as proposed by Prof. Narlikar and Prof. Hoyle could be observed (replicating phenomenon) in quasars and also it is replicating every time. New model of the universe based on different observations not only supports this idea but also it could prove how creation is going inside quasars.

Hoyle and Narlikar proposed (in their continuous creation theory) that new matter is being created due to 'IMPLOSION' to balance the expansion of the universe, which astronomers have observed. Inside 'QUASI-STARS' gravitational collapses may form some matter in the universe. The huge luminosity and the radio emission from these quasi-stars appear to be 'gravity powered' unlike ordinary stars, which derive their energy from nuclear reactions.

Einstein preferred to believe that the universe was ageless and eternal [7]. Einstein's views were correct when they are applicable to symmetry phase of the universe. After symmetry breaking phase only small part of entire universe got into expansion phase alongwith creation of the matter, both hot and cold. After the contraction phase of the universe, it would again go into symmetry phase and then entire universe would be not only ageless and eternal but also it would be infinite, absolute and **holomovement** --to which participatory science calls **ONE ABSOLUTE GOD OR OMNIPRESENT**.

### 3.1 Structure of the matter and new model of origin of the universe

The most talked about hypothesis in physics is unification theory. It is also called Einstein's dream. The theory has predicted super unification phenomenon before origin of the universe. It does mean that four natural forces which are mediated by four different particles (gravitons, gluons, vector bosons and photons) were identical or belonging to the same family. It is also called '**ONE PARTICLE THEORY**'. This theory is not proven yet. One particle theory means that all natural forces are created from one type of particles. Now I am proposing '**TWO PARTICLES HYPOTHESIS**'. It does mean that four natural forces, which are mediated by four different particles, are created from two types of particles instead of one type. So finally, there are two views. One is **Einstein's dream** i.e. 'one particle theory' and the other one is participatory science's view i.e. '**two particle theory**'.

Matter is made up of molecules, (**Fig-1 & 1.1**) molecules are made up of atoms, and the atoms are made up of nucleus and the electrons, which revolve around the nucleus. Electrons are also called leptons. Nucleus is made up of protons and neutrons. Protons and neutrons are made up of quarks. So lepto-quarks are supposed to be the smallest matter particles. But according to participatory science, lepto-quarks are not fundamental particles of the matter. I have explored the nature beyond lepto-quarks and found that lepto-quarks are made up of energized gravitons and secondary bosons. Energized gravitons are made up of gravitons and primary bosons. Finally, gravitons are made up of two types of basic building blocks (**B.B.Bs**) called matter B.B.B. and energy B.B.B. While primary bosons are made up of one type B.B.Bs. called energy B.B.B. The other name of these B.B.Bs. is **YANG** (matter B.B.B) and **YIN** (energy B.B.B.). The size of the mass of these particles is reducing and then B.B.Bs. are the smallest mass particles of which all fermions and bosons are composed. From these fermions and bosons all the matter (visible as well as invisible) of the universe is formed including the human cells. These B.B.Bs. are the smallest structural and functional units of the universe. (**Fig-2**) Upon these B.B.Bs., **ATOMIC GENES** are found. These basic units are divine in the sense they '**talk**' with each other by phenomenon called atomic transcription and translation. These are fundamental particles and atomic transcription and translation are fundamental working of the nature. These B.B.Bs have power to transmutate to form any bigger unit of the universe like particle, atom, molecule, complex molecules of the life, organelle, cell, tissue, organ, system, individuals, earth, solar system, galaxy, etc., etc. So all effects of the universe are triggered by atomic transcriptions or thought expressions. The properties of these two basic units are opposite. This would be further explained during the discussion of inertial properties of the matter while giving definition of the energy (E) and matter (m) of the expression  **$E=mc^2$**  Therefore, this is called unity of opposite or unity of complementary particles.

Religion guides us in recognizing these two B.B.Bs or fundamental units (**Fig-3**). Hindu religion has given us two clues, which are revealed, through some old religious paintings. These clues are based on basic properties of B.B.Bs. How these paintings or pictures evolved is a matter of separate discussion. But at present I would compare them through their representative colors. Let us call these paintings as 'clue-pictures'. Modern physicists have not defined energy (E) and matter (m) in terms of their eternal properties. On this fundamental basis, religion has made these clue pictures. Thus correlation of science and the religion is made possible. Modern physicists have explored the nature of some particles (Fermions and bosons) only. They teach only properties of fermions (matter) and bosons (energy). There is no effort to know the properties of the B.B.Bs. The first clue picture is androgynous form of Lord Shiva. It is the clue as regard to the mass part of the reality. It does mean that there are two types of masses existing in the universe one is matter (m) mass and other one is energy (E) mass and the properties of the two are opposite. That is why one is shown as male and the other one is shown as female (unity of opposite). The blue B.B.B. is represented as blue body while red B.B.B. is

represented as red body of androgynous form of Lord Shiva. The second clue picture is **Virat Roop** of Lord Krishna as shown in GITA. It is the clue as regard to the mind part of the reality. It does mean that mind or conscious particles or atomic genes are found in the nature. As this picture does not show two particles hypothesis, therefore I have modified it and replacing the central head with side head of Shiva. Further the body of Lord Krishna is replaced by androgynous form of Lord Shiva. Like this the final truth has emerged which is shown in the 'picture of final truth'. It is called Mind and Mass part of the truth.

Models of B.B.Bs made by participatory science are compared with the final truth picture given by the Indian Mythology. Using our common sense and simple logic we find that in the 'picture of final truth' the blue body of matter B.B.B. is the blue body of male and red body of energy B.B.B. is the red body of female. The central head of male is nothing but **CCP** (cosmic conscious particles) atomic gene of Yang (matter B.B.B.); central head of female is nothing but **CCP** atomic gene of Yin (energy B.B.B). The side heads of final truth are nothing but code **PCPs** (programmed conscious particles) atomic genes of Yang and Yin B.B.Bs. The black bodies four on each side which are there in final truth are nothing but **CP** (conscious particles) atomic gene of B.B.Bs. The multiple hands of final truth are nothing but divine hooks of the B.B.Bs. So if we observe both the models using our common sense, the models of the B.B.Bs. made by participatory science are nothing but Final Truth picture given by the religion.

It is these divine basic units that have woven all the structures of the universe. These two B.B.Bs have joined to form gravitons, while energy B.B.Bs have joined to form primary bosons only. Later, gravitons and primary bosons have joined to form energized gravitons, while primary bosons only have joined to form secondary bosons (photons, vector bosons and gluons). Binding energy (B.E) is nothing but a type of energy, which is responsible for binding the matter B.B.Bs to one another along with marking the created particle (fermions) to spin. The details would be given during the discussion of creation physics. Later energized gravitons and secondary bosons have joined to form lepto-quarks. Quarks along with secondary bosons from protons and neutrons. Finally electrons revolve around proton forming atom.

It is these divine B.B.Bs, which are transmuted into atoms. Atoms have joined to form molecules, complex molecules of life, organelle, cells, tissues, organs, systems, different individuals. Similarly, atoms have transmutate into planets, solar systems, galaxies, super galaxies and invisible universe.

So, basically these divine B.B.Bs. are everywhere in the universe or we may say they are OMNIPRESENT. The omnipresent is defined as GOD in all religious books. For example chapter 10\8 of GITA-

### **I Am The Origin Of All; Every Thing Evolves From Me Knowing This The Wise Worship Me.**

So, basically these B.B.Bs. are nothing but 'I' of GITA as every small and bigger unit of the universe has originated from these two B.B.Bs.

### **3.2 Biological world as a model for message systems**

In participatory science, we take similarities from biological world to understand the B.B.Block world. One, who knows biological transcription and translation, can also understand atomic transcription and translation. **(Fig-4) [ 8 ]**

1. Cell is anatomically and physiologically unit of the body.
2. Similarly B.B.Bs. are structural and functional units of the universe.
3. Cell functions (metabolic) are controlled by biological transcription and translation. Similarly, B.B.Bs. functions are controlled by atomic transcription and translation.

Biomolecules which take part in biological transcription and translation are: -

**DNA**- message storage system.

**mRNA**-messenger molecule (carries message from nucleus to cytoplasm).

**Ribosome**- translating molecule (it translates the message and works accordingly). Similarly, atomic genes that take part in atomic transcription and translation are-

**CCP**-thought storage system (omniscient). It is similar to **DNA** of the biological world.

**Code PCPs**-messenger atomic genes. It is similar to **mRNA**.

**CP**-translating atomic genes. It translates the messages and realizes the message and reacts accordingly.

### **Development of the Universe - Hyle- Narlikar universe**

Before the origin of the universe, these B.B.Bs. were in the form of tachyons. **(Fig-5)** It means that at that time the tachyons were everywhere in the universe. Let us look at the structure of tachyons; it is made up of one matter B.B.B. (YANG) and much energy (**YINs**) B.B.Bs. Initially out of the infinite tachyons, one became the highest center of the universe. Messages used to go from highest center to rest of the universe and messages

could come from rest of the universe to highest center of the universe by atomic transcription. Thus highest center had fed its thought to rest of the B.B.Bs. that would take part in creation - that they would express only those thoughts to give desired effect as wished by the highest center of the universe. So all B.B.Bs were informed about their role before creation of the universe. In pre-creation era programming of the future universe was done by highest center of the universe.

Our universe is oscillating and it is a divine universe. It means that it has a creation phase and a destruction phase. During creation phase tachyons break into their B.B.Bs. and from these B.B.Bs, formation of fermions and bosons take place. After the creation phase, destruction would start and in this phase all created particles would again break into their B.B.Bs and finally tachyons would form.

At the time of origin of the universe, all the effects got created. These effects are taking of different shapes and appearance of properties and law. All these effects are studied in various branches of science.

The cause of all the effects is **THOUGHT**. It means that unless the thought is expressed, programming is done, the messages reach to target B.B.Bs, nature cannot take new shape, properties and laws. Change in shape, properties and laws is called **TRANSMUTATION**. During transmutation target B.B.Bs show synchronized working of mind and mass. With the result nature takes new shape, properties and laws. Thought (atomic transcription), programming (formation of messages), interaction (spread of messages) take place on B.B.Bs. Therefore it is not visible to us. Only the effect part is visible or observed. In each and every transmutation, thought expression (atomic transcription) is the essential step. Thought, programming and interaction are collectively called as CCP (thought storage system) .So in each step of transmutation, CCP is written. It means that unless the thought is expressed, nature cannot be transmuted. Nature takes shape due to mass property of the B.B.Bs. While appearance of properties and laws are due to different types of thought expressions or atomic transcription and which is due to atomic genes. The details shall be presented in section of **ATOMIC GENETICS**. With the origin of the universe, nature first created a sphere of **COLD DARK MATTER (C.D.M)** and canals in it. With the result space got created. At the other end of the canals, hot reaction started. As a result hydrogen clouds and lot of radiations were created. The empty canals were filled by these hydrogen clouds and radiations and thus **QUASARS** appeared in the universe. Simultaneously C.D.M. layer started expanding and clouds and radiations kept on coming in this closed universe (**Fig-6**). With the passage of time more and more C.D.M. layer formed, more and more quasars formed. The hydrogen cloud came in this closed universe. They started running towards C.D.M. layer as they were attracted by the gravity of C.D.M. layer. The **HUBBLE LAW** can thus be explained.

With some more passage of time, clouds were joined to form **GMC** (giant molecular clouds). Later by self-gravitation different proto stars, proto planets, proto satellites were formed. Finally stars became bright and thus bright galaxies appeared in this universe. Our universe is still in expansion phase and creation is still going inside quasars. It is to be remembered that highest center of the universe does not come in the visible universe. It keeps on receiving the messages by atomic transcription and it has power to change any programming programmed by it during pre-creation era.

While propounding their **CONTINUOUS CREATION THEORY**, Hoyle and Narlikar think that new matter is being created due to 'IMPLOSION' to balance the expansion of the universe, which astronomers have observed. Inside 'QUASI-STARS' gravitational collapses may form some matter in the universe. The huge luminosity and the radio emission from these quasi-stars appear to be 'gravity powered' unlike ordinary stars, which derive their energy from nuclear reactions.



Prof Fred Hoyle  
( 1915-2001)



Prof. J.V.Narlikar  
Director, IUCAA, Pune  
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Before the origin of the universe nature had only one type of message system, which is called **FIRST TRANSCRIPTION**. (**Fig-7**) Messages used to go from one B.B.B. to another B.B.B. by atomic transcription. Messages were carried by atomic genes with very very high velocity. It is the fundamental message system. After the origin of the universe, nature created atoms. It also created one more message system called **SECOND TRANSCRIPTION**. Here the message (code PCPs) is carried by photons from one atom to another atom with velocity of light. Thus atoms ,molecules, cells, and even individuals (macro molecules) talk with one another. After the formation of the cell , nature created one more system called **THIRD TRANSCRIPTION** .Here there is a message storage system formed by DNA. There are messenger molecules called mRNA that carry messages

from DNA script to cytoplasm where the messages (code PCPs) are read or translated by ribosome and they work accordingly. Thus the messages reach to enzymes and hormones and finally messages reach to target units. Having received the messages, target units work accordingly. Finally life effects (metabolic) are observed. These three types of message systems are working in the nature. These message systems are being used by the nature according to nature's need.

With the origin of universe, nature first created primary units (**Fig-8**) i.e. primary fermions (gravitons) and primary bosons, these primary units are equipped with one higher center (one B.B.B.) and rest of the B.B.Bs. are working as lower centers or target B.B.Bs. After primary units, nature created secondary units i.e. secondary fermions and secondary bosons. Similarly nature created tertiary units (lepto-quarks) and then quaternary units (protons & neutrons).

Each unit is equipped with higher centers, lower centers and target B.B.Bs. After quaternary units nature created atomic units, molecular units, complex molecules of life units, organelle units, cell units, tissue units, organ units, system units and individual units. Each unit is equipped with higher centers, lower centers, and target B.B.Bs. Similarly nature created satellite units, planet units, solar system units, galaxy units, super galaxy units, dark matter layer unit. These units are also equipped with higher centers, lower centers and target B.B.Bs. Thus our universe is divided into different units and each unit is equipped with higher and lower centers.

All higher centers are under control of highest center of the universe by efferent paths. This efferent path is made up of first transcription. Higher centers can send messages to highest center of the universe by afferent path or feed back path. Thus highest center of the universe is well informed about all effects, which are taking place in the universe. Messages can come from lower centers to higher centers and from higher centers to highest center of the universe via afferent path. The highest center of the universe can send messages to higher centers and from higher center to lower centers. There is an inter unit message network also which is made up of first, second and third transcription depending upon the nature's need. Thus the entire universe is under control of highest center of the universe. Highest center can change any programming programmed by it during pre creation era.

#### **IV. Cancer Cell Is The Progeny Of Normal Cell**

The normal cell structures and functions are triggered by normal thought expressions. With the result there are programmed messages (code PCPs) of normal genetic configuration, normal growth and differentiation. These programmed messages, which are carried by code PCPs, are received by target B.B.Bs of the cell. They start showing normal genetic configuration, normal growth and well differentiation of normal cell structure. During transmutation, these thought expressions are suppressed and activation of abnormal thought expressions are triggered with the result there is formation of programmed messages of genetic damage, rapid growth and de-differentiation. These abnormal programmed messages, which are carried by code PCPs, are received by same target B.B.Bs that were previously showing normal effects. The same B.B.Bs now start showing abnormal effects like genetic damage, rapid growth and de-differentiation. As a result normal cell transmutate into cancer cell. There are millions of normal cell effects but for understanding the concept I have taken only three effects. Similarly, there are millions of cancer cell effects that are triggered by millions of abnormal thought expressions. But for understanding the concept I have depicted only three abnormal effects. (**Fig-9 & 9.1**)

#### **ATOMIC GENETICS AND GENETIC DAMAGE [ 9 ]**

Having read **Atomic genetics and Basic etiology of the cancer**, now we discuss how atomic genetics trigger molecular effects like genetic damage etc during carcinogenesis. **ATOMIC GENETICS** is a new branch of science in which we study about **Laws**, **PROPERTIES** and **FUNCTIONS** of atomic genes. Now I shall highlight the laws on which atomic genes work. As we have seen that Gregor Mendel had made three laws of inheritance known as ---

**1.The principle of Dominance---** Mendel therefore concluded that what were transmitted from parent to offspring were discrete factors. Each factor contained information about the form of the trait. The factor associated with the form which was expressed in the hybrid offspring (F1) was **DOMINANT**. For example, the factor for yellow seed color was a dominant factor. The factor associated with the form which remained hidden in the **F1** but reappeared in the **F2** was **RECESSIVE**, Thus the factor for the green seed color was recessive. Mendel's factor is now recognized as the gene.

In atomic genetics this law is interpreted like this ---- During atomic transcription or thought expressions few thoughts are expressed and these are called dominating thoughts and rest thoughts which are not expressed are called recessive thoughts. Thus particles, atoms and molecules show only those properties which are triggered by dominating thought expressions. **During transmutation, dominating thoughts get recessive while**

**recessive thoughts get dominant.** Single effect or property is triggered by single dominating thought expression or atomic transcription.

**For example--** Normal genetic arrangements are triggered by normal arrangement genetic dominating thought expressions while genetic damage is triggered by abnormal arrangement genetic dominating thought expressions. Abnormal arrangement genetic thought expression is triggered by carcinogens only after normal arrangement genetic thought expressions get recessive. Or we can say normal genetic arrangement are triggered by normal arrangement genetic thought expressions and when carcinogens come in contact with the cell, they shift the thought expression from normal to abnormal genetic arrangement. With the result we observe genetic damage. Thus carcinogens suppress dominating normal arrangement genetic thoughts and they trigger abnormal arrangement recessive genetic thoughts. With the result genetic damage is seen.

**2.The Principle of Segregation---**The principle of segregation states that allele pairs separate or segregate during gamete formation, and the paired condition is restored by random fusion of gametes during fertilization. In atomic genetics it will be interpreted like this --- There is separate atomic transcription for separate effects. So if there are hundred effects, they all are triggered by hundred separate thought expressions or atomic transcriptions.

For example --- Genetic damage is triggered by separate thought expression and rapid growth is triggered by separate thought expression and dedifferentiation is triggered by separate thought expression. And all these thought expressions are triggered by carcinogens. **But the timing of thought expressions is different.** Genetic damage thought expression is first to trigger and later rapid growth and dedifferentiation thought expressions.

**3. The Principle of independent assortment----** The principle of independent assortment states that if we consider the inheritance of two or more genes at a time, their distribution in the gametes and in the progeny of subsequent generations is independent of each other.

In atomic genetics it will be interpreted like this--- In one phenomenon, if two or more than two transcriptions or thought expressions are expressed that will give rise to two or more than two effects, **it does not mean that their expression is DEPENDENT ON EACH OTHER.**

For example --- In phenomenon of carcinogenesis, there is effect of genetic damage, there is effect of rapid growth and there is effect of dedifferentiation. All these effects are triggered by separate thought expressions. The simultaneous expression of these atomic transcriptions is independent of each other. Or these thought expressions are the part of the carcinogenesis phenomenon but their expressions are independent of one another. **It does mean that for rapid growth thought expression, genetic damage thought expression is NOT essential.**

Having informed about the laws and working of atomic genes, Now we discuss phenomenon of carcinogenesis, which is triggered by, outer stimuli like physical, chemical carcinogens or virus or they are self stimulated i.e. hereditary factors.

When Genetic damage is not essential for cancer transmutation then what is the role of Genetic damage? . **Why do carcinogens trigger genetic damage first? How do carcinogens trigger carcinogenesis?**

**I. CARCINOGENS ---** Carcinogens carry a programmed thought of shifting. Having come in contact with the normal cell, they send messages of shifting to all higher centers (**BASIC BUILDING BLOCKS**) that are involved in thought expressions to give all effects of normal structure and functions of the cell including normal chromosomal configuration. **Unless normal cell growth regulation gets damaged, carcinogens cannot trigger carcinogenesis.**

**II. PROTO- ONCOGENES OR ONCOGENES ----** Proto-oncogenes are the genes that express normal thought expressions; with the result we observe normal **GROWTH AND DIFFERENTIATION.** While oncogenes are same proto-oncogenes but they express abnormal thought expressions with the result we observe abnormal effects like rapid growth and de-differentiation. It is the carcinogens that transmute proto-oncogenes into oncogenes. (**ONLY FUNCTIONAL CHANGE NO STRUCTURAL CHANGE EXCEPT DAMAGE**). Oncogenes (genes that are involved in cancer transformation) are **highly homologous** to cellular genes involved in normal growth and control (Proto oncogenes). It is the carcinogens that trigger phenomenon of carcinogenesis in oncogenes.

**III. GENETIC DAMAGE----** Point mutation, chromosomal translocation, and gene amplification, these are the three types of genetic damage effects seen in ras proto-oncogenes, c-fms gene (Point mutation) myc proto-oncogenes, bcl-2 proto-oncogenes, abl proto oncogenes (Translocation), N-myc and L-myc proto oncogenes (Gene amplification). The genetic damage is triggered by carcinogens. It is the first step of carcinogenesis. It just simply shows that normal genetic chromosomal structure or configuration has been transmutated to abnormal chromosomal structure or configuration by carcinogens by shifting the normal thought expressions to abnormal thought expressions. Normal thought expressions were responsible for normal configuration of chromosomes and abnormal thought expressions are responsible for abnormal chromosomal configuration. It also shows that scientists must think that some thing other than molecular changes that is occurring inside oncogenes that is the basic etiology of the cancer. This effect has concentrated the scientists to think

inside proto-oncogenes, which will be responsible for rapid growth and dedifferentiation. Genetic damage shows that basic etiology is not genetic damage rather it is inside proto oncogenes which have been transformed into oncogenes (Damaged gene onc myc, fos, jun) GENETIC DAMAGE HAD TRIGGERED THE DAMAGE OF NORMAL CONTROL OF CELL DIVISION AND THUS NORMAL CELL PHYSIOLOGY OF REGULATION GETS HAMPERED. This is observed by one of the alteration or damage in normal cell growth regulation process. **(Fig-c)**

**IV. ONCOGENES---** Oncogenes **myc, fos, jun** are responsible for rapid growth and dedifferentiation. Their proto-oncogenes were responsible for normal growth and differentiation. So what had happened inside oncogenes that triggered carcinogenesis. **(Fig-10)** It is the carcinogens that had shifted the normal thought expression to abnormal thought expression inside myc, fos, jun not the genetic damage.

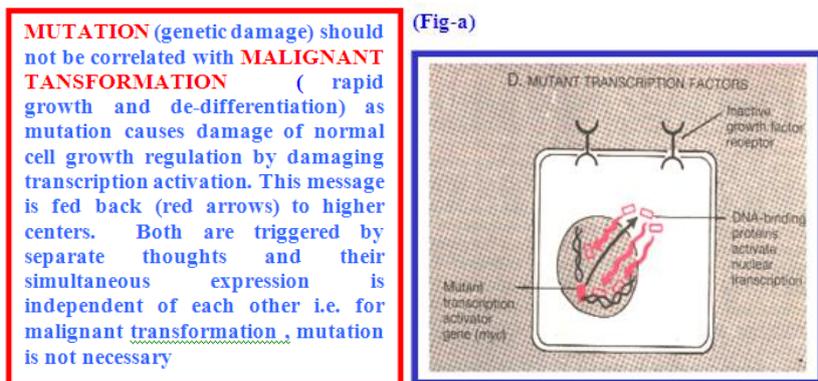
**Genetic damage occurred first and activation of oncogenes was followed by it. Both the effects are triggered by carcinogens, but the time period was different.**

**Apart from stopping normal cell growth regulation by alteration of transcription factors, they also trigger thought expressions of rapid growth and de-differentiation.**

**Role of myc, fos, jun oncogenes--** Mitotic cycle is regulated by a family of genes whose products are localized to nucleus, where they control transcription of growth related genes. **Not surprisingly, therefore, mutation-affecting genes that encode nuclear transcription factors are associated with malignant transformation. It means they not only affect nuclear transcription factors but also they trigger phenomenon of carcinogenesis.** A whole host of oncoprotein, including products of the myc, myb, jun, and fos oncogenes have been localized to the nucleus. Of these the myc gene is the most commonly involved in human tumors.

#### Role of myc oncogene (Fig-a)

**Apart from stopping normal cell growth regulation by alteration of transcription factors, they also trigger thought expressions of rapid growth and de-differentiation. Both the processes are triggered by carcinogens.**

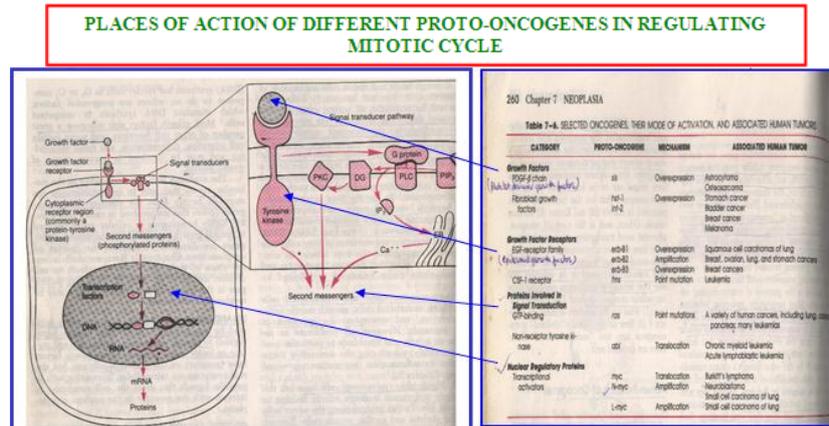


#### V. Proto Oncogene And Oncogene Products (Essential Products

Proto oncogenes products (from mRNA to essential products) were carrying normal messages of growth and differentiation with the result we observe normal growth and differentiation. While oncogene products (from mRNA to essential product) were carrying abnormal messages or rapid growth and dedifferentiation that is why we observe phenomenon of carcinogenesis i.e. rapid growth and de-differentiation. This shifting of thought expressions from normal to abnormal is caused by **CARCINOGENS** not by **GENETIC DAMAGE**.

Normal molecular events in cell growth regulation which are damaged by damaged genes are following---- **(Fig-b) [9]**

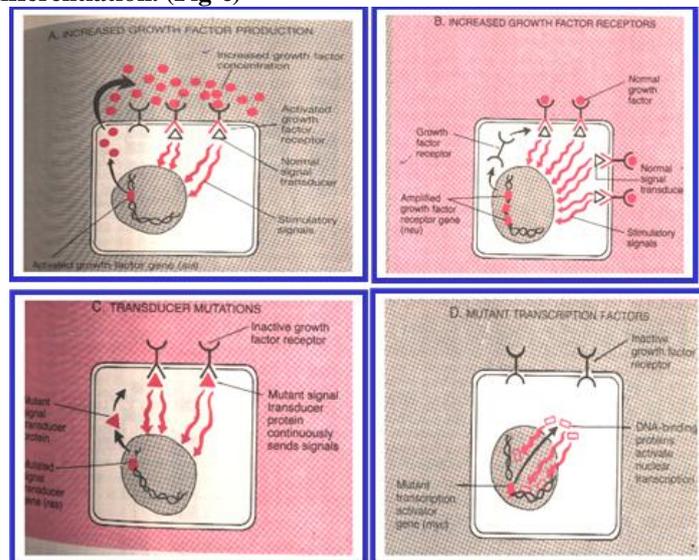
1. **LIGAND- (GROWTHFACTORS) RECEPTOR BINDING**
2. **GROWTH FACTOR RECEPTOR ACTIVATION**
3. **SIGNAL TRANSDUCTION AND SECOND MESSENGER**
4. **TRANSCRIPTION FACTORS**



(Fig-b)

It must be noted that **increased growth factor production** is not sufficient for neoplastic transformation. Same is true for **Increased growth factor receptors formation, alteration in signal transduction and second messengers** and alteration in **nuclear regulatory proteins**. Either of these alteration stops normal regulation of cell division. This altered messages (feed back) are sent to higher center (B.B.Bs), which were involved in damage of normal cell growth regulation. Having stopped the normal cell division regulation, **carcinogens trigger activation of Oncogenes**. These activated oncogenes (*myc*, *fos*, *jun*) trigger phenomenon of carcinogenesis by expressing abnormal thought expressions of rapid growth and de-differentiations. With the result phenomenon of carcinogenesis is observed.

The regulatory mechanism of normal growth and differentiation has been damaged by damaged gene. This message has been fed back (red arrows) to higher centers(B.B.Bs) that were involved in damage of normal growth and differentiation. (Fig-c)



(Fig-c)

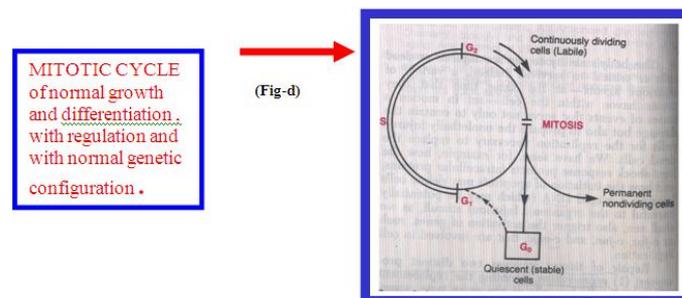
**Growth Factors---** Normal amount of growth factors (PDGF -BETA CHAIN, Fibroblast growth factors) shows normal regulation of cell division process while increased amount of growth factors means damage in normal cell growth regulation. Proto-oncogenes *sis*, *hst-1*, *int-2* (over expression) are responsible for this transmutation in cancers.

**Growth Factor Receptor Activation---** Normally there are few growth factor receptors (EGF receptor family, CSF-1 receptor) that take part in normal cell division (mitosis). In carcinogenesis their number get increased. Proto-oncogenes *erb-B1*, *erb-B3* (over expression), *erb-B2* (amplification) and *fms* (point mutation) are responsible for this transmutation in cancers. It shows normal cell growth regulation is damaged.

**Signal Transduction And Second Messenger---** Normally the surface messages are shifted to nucleus for cell division and molecules involved are GTP - binding, Non receptor tyrosin kinase. Alteration in the signaling pathway means alteration in the messages carried by them or damage of normal cell regulation process. Proto-oncogenes *ras* (point mutation), *ab1* (translocation) are responsible for this transmutation in cancers.

**Transcription Factors---** Normally transcriptional activators (MAP kinase, CA<sup>++</sup>, calmoduline) control the transcription and growth related genes and thus activates transcription and mRNAs are formed. These mRNAs also carry messages of normal growth and differentiation. **With the result we observe mitotic cycle of normal growth and differentiation.** Alteration in transcription factors leads to damage of normal cell growth regulation. Proto oncogenes myc (translocation), N-myc (amplification) and, L-myc (amplification), fos, jun are responsible for this transmutation in cancers.

Large number of cellular genes are divided into -1. EARLY GROWTH-REGULATED GENES (c-fos, c-jun, c-myc), whose mRNA increase well before mid-G1 of the cell cycle and which are induced in the absence of protein synthesis. 2- LATE GROWTH REGULATED GENES, whose mRNA start to increase in mid G1, or even at the G1-Gs boundary and which are dependent on protein synthesis (Fig-d). Among the growth regulated genes are a number of proto-oncogenes in which mutations may be associated with malignant transformation. Some, such as myc, fos, and jun, code for transcription factors and are involved in the regulation of DNA synthesis and possibly, cell division.



**Is Mutation In Mys ,Fos ,Jun Associated With Malignant Transformation ?**

**Mutation In Myc, Fos, Jun Is Not Associated With Malignant Transformation ---- Genetic Damage (Mutation) Is A Separate Effect While Triggering Of Carcinogenesis Is A Separate And Both Are Triggered By Carcinogens But Their Timing Period Is Different. Had There Been No Genetic Damage (Mutation) It Would Have Been Difficult To Locate The Site Of Triggering Of Phenomenon Of Carcinogenesis Inside myc, fos, jun . Mutation and malignant transformation are triggered by separate thoughts. Their simultaneous expression give rise to mitotic cycle of rapid growth and de-differentiation without regulation with genetic damage. Their simultaneous expression is independent of each other it does mean that for malignant transformation, mutation is not essential.**

**Damage shows that some thing other than damage ( expressing thoughts of carcinogenesis) is also occurring inside these genes which were responsible for carcinogenesis.**

**Carcinogens not only trigger transmutation of proto oncogene into oncogene but also they trigger phenomenon of carcinogenesis by shifting of thought expressions from normal to abnormal.**

#### VI. Protein Products Of Oncogenes.

Oncogenes encode proteins called oncoproteins, which resemble the normal products of proto-oncogenes, with the exception that oncoproteins are devoid of important regulatory elements and their production in the transformed cell does not depend on growth factors or other external signals.

#### VII. Cancer Suppressor Genes

Rb, p53, APC, WT-1, DCC, NF-1, NF-2, VHL are responsible for suppressing the rapid growth in normal cell. Carcinogens again suppress their thought expressions and thus carcinogenesis is enhanced. Again it is not the genetic damage that inactivates tumor suppressors genes.

**IT IS THE CARCINOGENS THAT SHIFTS ALL NORMAL THOUGHT EXPRESSIONS TO ABNORMAL THOUGHT EXPRESSIONS NOT THE GENETIC DAMAGE. [9]**

#### VII. Stimulation Of Thought Expression

Shifting of thought expressions from normal to abnormal could be triggered by either from outer stimuli i.e. **CONDITIONED STIMULATION** of thought expression, which is caused by physical and chemical carcinogens or viruses etc or it is self stimulate i.e. **UNCONDITIONED STIMULATION** of thought expression, which is caused by hereditary factors.

(Fig-11)

### VIII. Conclusion

Cancer is supposed to a multi step phenomenon and the basic etiology does not lie in genetic damage or molecular basis. Cancer is multi step phenomenon but transmutation occurring in each step is triggered by carcinogens by sending the messages of shifting to each higher center (**BASIC BUILDING BLOCKS**) involved in multi step. The basic etiology is not molecular genetics damage rather shifting of thought expressions from normal to abnormal thought expressions at the level of **BASIC BUILDING BLOCKS** that constitute that **molecule**. With the result the molecules show changes in structures functions and laws.

Phenomenon of transmutation means change in shape, properties and laws. All three are triggered by separate thought expressions. In carcinogenesis all three thoughts are transmutating. It could be chromosomal structural changes, It could be cellular structural changes or it could be biochemical changes, It could be staining changes, It could be any other, which is not present in normal cell structure and functions. So the basic cause in all these changes is shifting of normal atomic transcription to abnormal atomic transcription and that is triggered by carcinogens. Carcinogenesis is supposed to be a multi factorial disease. Yes, it is multi factorial. But what is **COMMON** in all factors. All factors carry programmed thought of shifting from normal thought expressions to abnormal thought expressions. What is common in all cancer transmutation? It is the shifting of thought expressions from normal to abnormal thought expressions and that is triggered by carcinogens or it is self stimulated (hereditary factors).

**Laws Of Independent Assortment States That It Is An Illusion That Genetic Damage Trigger Activation Of Oncogenes And Further They Trigger Oncogenesis.**

It is the basic building blocks (higher centers), which are the basis of molecular alterations, and the fundamental characteristics are shifting of thought expressions from normal to abnormal that is shared by all malignant tumors.

The basic principles that govern carcinogenesis, are the laws made by **GREGOR MENDEL** i.e. the laws of **INHERITANCE**. Genetic damage is an effect not the cause of cancer. **THE CAUSE OF CANCER IS SHIFTING OF THOUGHT EXPRESSIONS FROM NORMAL TO ABNORMAL, WHICH IS CAUSED BY EITHER OUTER STIMULI, OR THEY ARE SELF-STIMULATED.**

**Without shifting the thought expressions from normal to abnormal, neither one can have genetic damage, nor rapid growth or de- differentiation.**

(Fig-12)

### IX. How life takes form?

Being a researcher, one must know how do life effects come about. Life effects are higher thought expressions of B.B.Bs. Formation of particles; atoms and molecules are due to lower thought expressions of B.B.Bs. But their higher thought expression lead to appearance of all life effects. One, who knows properties of B.B.Bs. and atomic genetics, can understand how life effects are triggered. There is nothing like **SOUL**. It is a myth that when soul goes inside we get life and when it moves out we are dead. When thought expressions of life are suppressed and thought expressions, of death are triggered, we observe death effects. So life effects are basically triggered by atomic transcription occurring on B.B.Bs. If life effects are normal leading to normal cell structure and functions, it is due to normal thought expressions. And when thought expressions are abnormal, it leads to appearance of abnormal cell structure and functions as seen in triggering of the cancer cell formations. To understand the triggering event of the normal and abnormal life effects, one must know about properties of B.B.Bs. At the time of the origin of the universe, all effects got created. The cause of all effects of the universe is **THOUGHT** expression. It is the first step and it is followed by **PROGRAMMING** or formation of programmed messages by code PCPs. This programmed message moves from higher centers to target B.B.Bs. it is called **INTERACTION**. Having received the messages, the mind and mass of the target B.B.Bs. work in a synchronized way so as to produce the effects as thought by the higher center. If the thought expressions by higher center are normal, the shapes, properties and laws produced by target B.B.Bs. would be normal and if the thought expressions are abnormal, the shapes, properties and laws would be abnormal. This is the basic concept of transmutation phenomenon. Finally what we observe is called **EFFECT**. Appearance of new shapes, properties and laws is called **TRANSMUTATION**. The first three steps are collectively called **CCP**. During transmutation process if **CCP** is written, it means that unless the thought, programming and interaction take place, nature cannot transmutate. Transmutation phenomenon is seen in particles, atoms, molecules and even in cells. The basic steps of any transmutation remain the same except that the thought expressions differ. (Fig-13)

### X. Atomic Genetic Engineering or Prayer

In atomic genetic engineering or **PRAYER (Fig-14)** we use our basic power i.e. power of B.B.Bs. Our B.B.B. (higher center) talks with highest center of the universe by sending the message by first transcription.

**Till today nobody knows how does the brain generate thoughts.** I am going to explain you that mystery too. In the frontal lobe of the brain the neurons are responsible for thought generation. In the neuron there is electrical activity called pacemaker activity, which is occurring between dendrites and the body of the neuron. The membrane of the cell is made up of atoms and atom is made up of B.B.Bs. At the level of B.B.B. say thought of 'O GOD HELP ME' is expressed. As a result programmed messages of O GOD HELP ME (code PCPs) are formed. Out of three programmed messages, one is carried by atomic genes to highest center of the universe. It is called **THOUGHT RAY** which is made up of pure atomic genes and then the message goes through phenomenon called first transcription. They come out from brain directly. The other two messages are carried by photons from nucleus of atom to electrons. Here they are modulated on electrical activity of the cell called pacemaker activity. Further they are modulated on action potentials going towards **REALIZING CENTER** situated in brain stem (RAS) and towards speech area via RAS situated in the frontal area. Target B.B.Bs of the realizing center finally realizes thought effect of 'O GOD HELP ME'. While from speech area message goes to motor cortex via RAS and from there to vocal cords and finally it comes out as a speech effect of 'O GOD HELP ME'. In layman's terminology formation of the thought ray means PRAYER. The details would be given in next section of 'brain and atomic genetics' along with the other mysteries of the brain. The message goes to highest center of the universe where it is realized and if it is accepted, the highest center could send two messages to B.B.Bs working as higher center in cancer cell. These messages are message of inhibition of abnormal thought expression and message of activation of normal thought expression. Having received the messages, higher center could stop expressing the abnormal thoughts and it could start expressing the normal thoughts. As a result, there would be no more abnormal programmed messages and in place of that normal programmed messages would be there. Now the messages would have shifted from abnormal (iv,v,vi) to normal (i ,ii,iii). This shifting of thought expression is called **ATOMIC GENETIC ENGINEERING**. The changed messages would reach to target B.B.Bs. through same route. Having received the changed messages, target B.B.Bs. would stop expressing the previous (abnormal) programming and they would start expressing the normal programming. As a result the cancer cells could be transmuted into normal cells.

### **7.1 Shiva as highest center of the universe: a representation**

This picture of Lord Shiva (Almighty B.B.B) (shown in Fig-15) is a representation of the highest center of the universe. The entire creation and destruction is under control of it. It is male part of androgynous form of Lord of Shiva, the Hindu God. The entire creation and destruction are under control of highest center of the universe. Halos of fire represent the appearance of brightness (photons) in the universe by which universe can be visualized, while Shiva's foot over the demon means destruction of the universe and both the processes are under the control of highest center of the universe which is shown as NATRAJ in the picture or male part of androgynous form i.e. YANG working as highest center of the universe. The other names of highest center are TAO in Taoism, ALLAH in Islam and YAHOVA or PARMESHWAR in christianity. During atomic genetic engineering (prayer) our B.B.Bs talk with highest center of the universe via first transcription. First transcription is the fundamental working and our basic power of the universe. The highest center has power to change any earlier programming programmed by it during pre creation era.

### **7.2 PRAYER AND GROWTH DYNAMICS OF CANCER**

**Participatory science advocates PRAYER as an adjuvant therapy to improve cure rate (5years, 10years and so on) in all stages (stage one to stage four) of the cancer.** Seeing the growth rate of neoplasm, it takes 30 exponential divisions to produce 1cm nodule (1 billion cells). At 45 exponential divisions the patient is apt to be dead from the sheer bulk of the malignant tumor. Based on growth dynamics most tumors have been present in the body for at least 1 year and may for long as 10-15 years prior to the clinical detection. Thus it appears that there is a long period of time between the inception neoplastic transformation and the development of clinical cancer. **Unfortunately, one of the great difficulties in the present staging method is that inability to detect sub clinical microscopic metastatic lesions.** Many patient who are treated for apparently localized cancers already have disseminated metastasis. (For example, about one half of those patients who have cancer of the breast and who undergo mastectomy have sub clinical distant metastasis at the time of operation.) The localized lesions (T1N0M0) has crossed 30 exponential divisions to produce 1cm nodule. What had happened to cancer cells between 1 to 29 exponential divisions ? The answer is some time few cells migrate from the primary site to reach secondary and where they proliferate faster to give secondary lesion first (T0N1M0). **Thus the initial presentation of the tumor may be at the distant from its origin. In fact , the primary neoplasm giving rise to the metastasis may have regressed completely and may never be detected in some neoplasm.** The most common metastatic sites for unknown primary are cervical and supraclavicular lymph nodes , lungs ,liver, bone and brain. Local recurrence of the cancer following surgery may be due to incomplete removal or spillage of the cells into the operation area. **Believing all clinical stages are highrisk group, participatory science advocates prayer as an adjuvant therapy to conquer cancer in all stages of the cancer. The theory**

predicts that if prayer is tried honestly (intercessory prayer – Archives internal medicine- JAMA, vol 159, No- 19, 25th Oct. 1999- STUDY - PRAYER HELPS CARDIAC PATIENTS by William S. Harris, PhD) , the cure rate will be improved (in %) in all the stages of the cancer irrespective of growth dynamics of cancer as well as complications rate of surgery , chemotherapy and radiotherapy would be reduced . In prayer (ATOMIC GENETIC ENGINEERING) our B.B.B ( Basic Building Blocks) talks with highest center of the universe to suppress abnormal thought statements and to trigger normal thought statements and thus the left out cancer cells could be transformed to normal cells making the recurrence zero . (Fig-16)

### XI. Predictions & New Observations Of The New Theory

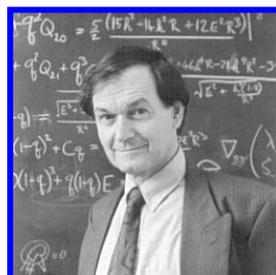
The theory further predicts that if man wants to tame cancer, man has to learn atomic genetic engineering as adjuvant therapy. In atomic genetics engineering, our B.B.B. talks with highest center of the universe via first transcription to shift abnormal thought expressions to normal thought expressions. Thus the left out cancer cells could be transformed into normal cells making the recurrence rate zero. At present 11% success rate has been achieved using atomic genetic engineering (PRAYER) as adjuvant therapy in cardiac cases by Mid American Heart Institute, U.S.A. and it is published in JAMA ( Fig-17) [6].

### XII. 9. Comparative Study Of Normal And Cancerous Mitotic Cycle (Fig- 18)

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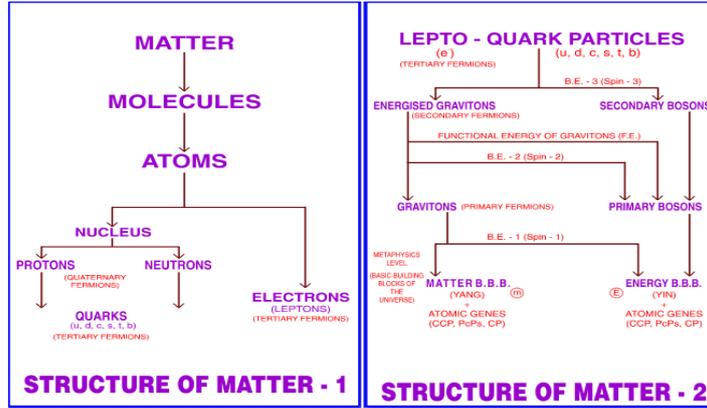
#### Forward Messages



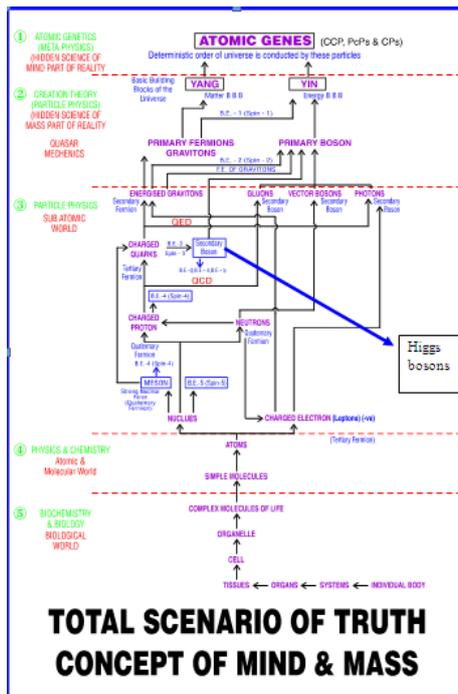
1. **Prof. S.W.Hawking-** His hopes for the attainment of a fundamental theory of nature, and its relevance to the general public, are best summed up in the concluding paragraph of his famous book: "... if we do discover a complete theory, it should in time be understandable in broad principle by everyone, not just a few scientists. Then we shall all, philosophers, scientists and just ordinary people, be able to take part in the discussion of the question of why it is that the universe and we exist. If we find the answer to that, it would be the ultimate triumph of human reason, for then we would know the mind of God".

2. **Prof. Roger Penrose-** In The Emperor's New Mind, a bold brilliant, groundbreaking work , he argues that we lack a fundamentally important insight into physics , without which we will never be able to comprehend the mind. More over he suggests, insight may be the same one that will be required before we can write a unified theory of everything.

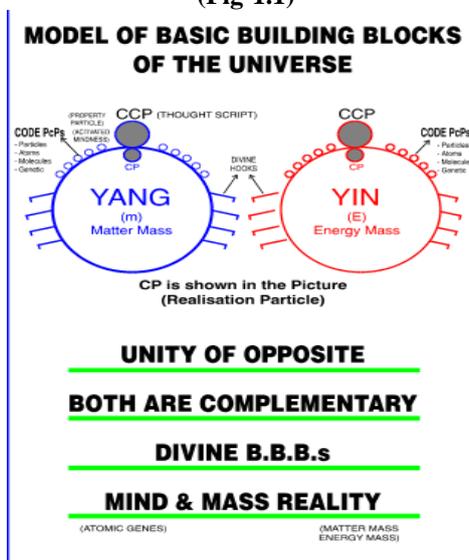
[\* This research paper is based on the article which was awarded ‘ Dr. S.P.Shirivastava Memorial oncology oration – 2001 award by U.P. Chapter of Association of Surgeons of India (ASI)]



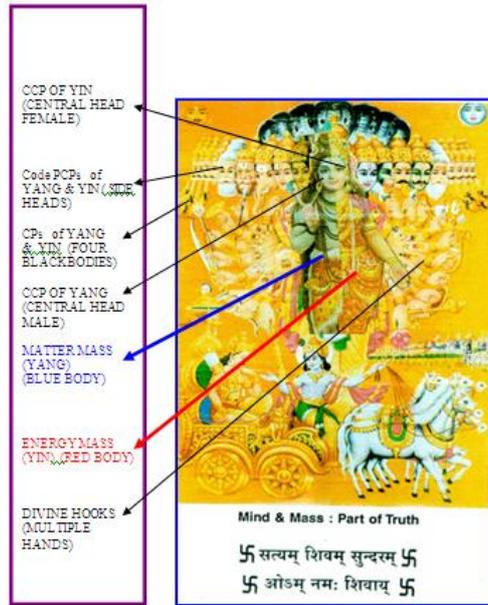
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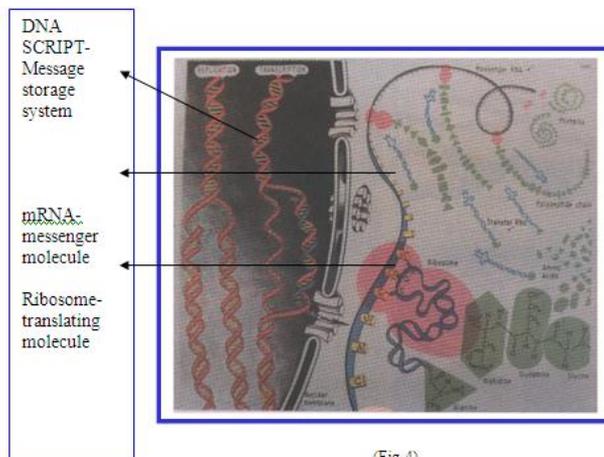
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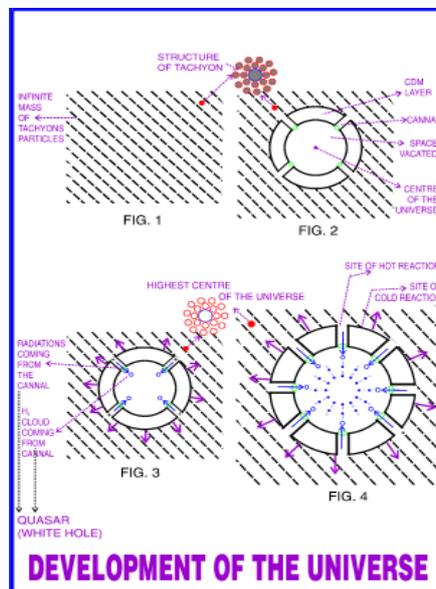
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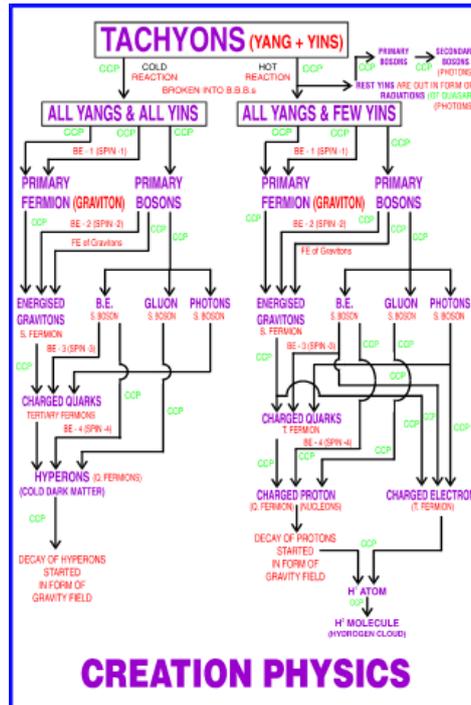
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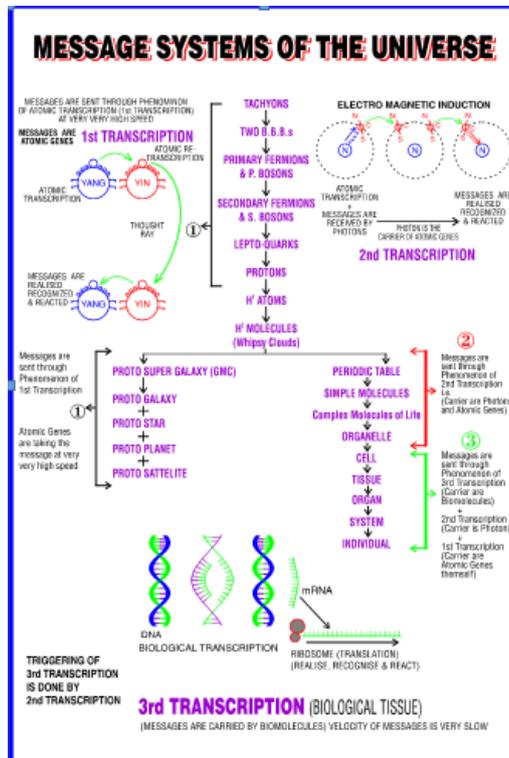
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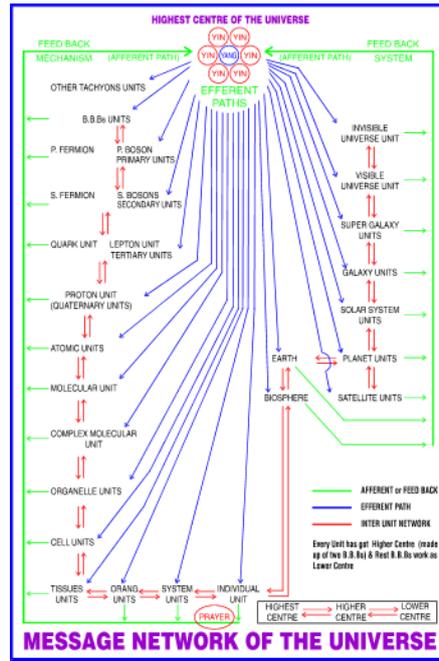
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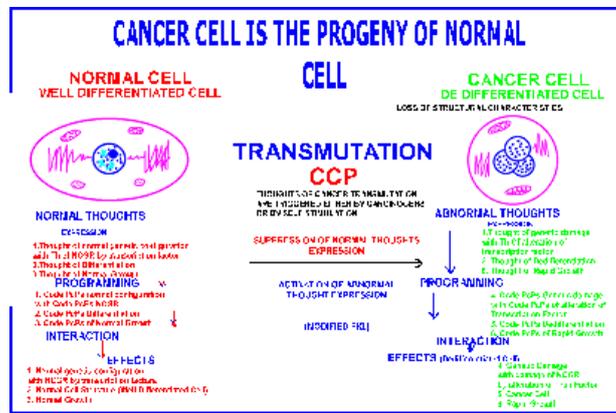
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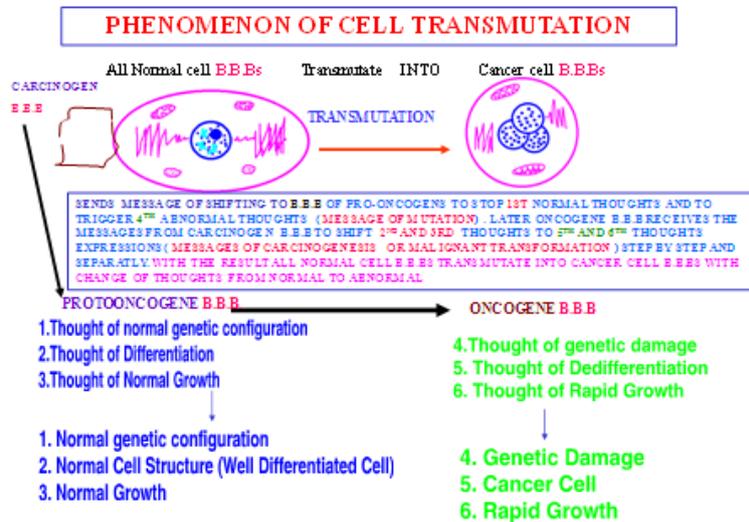
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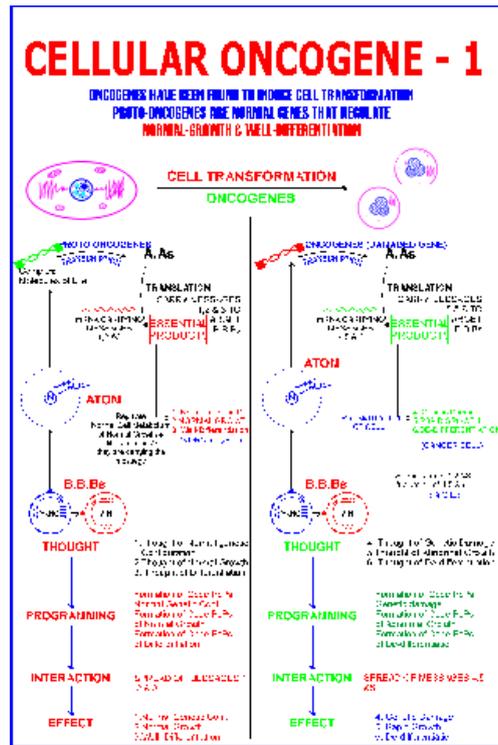
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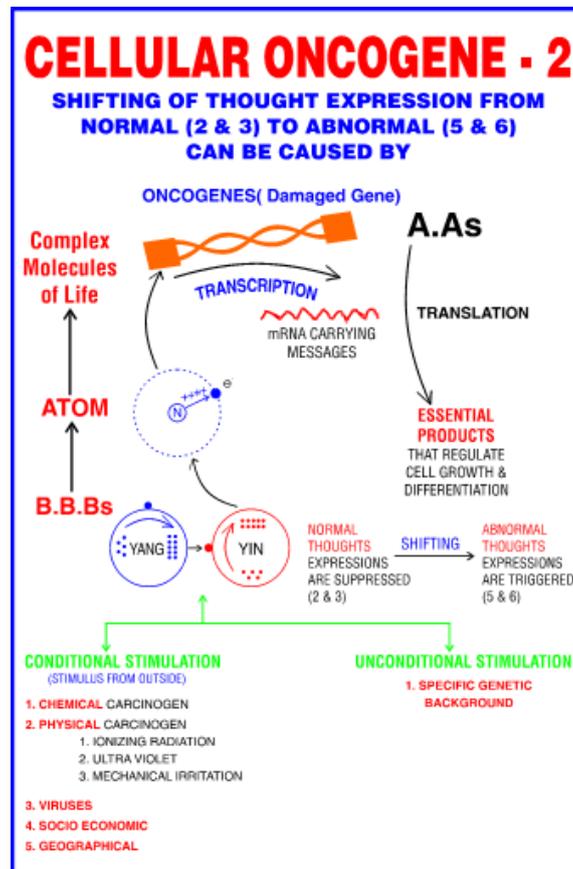
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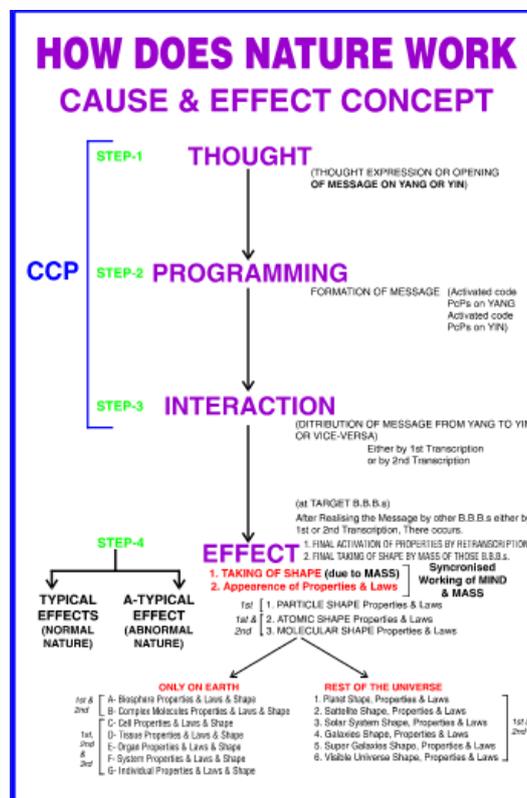
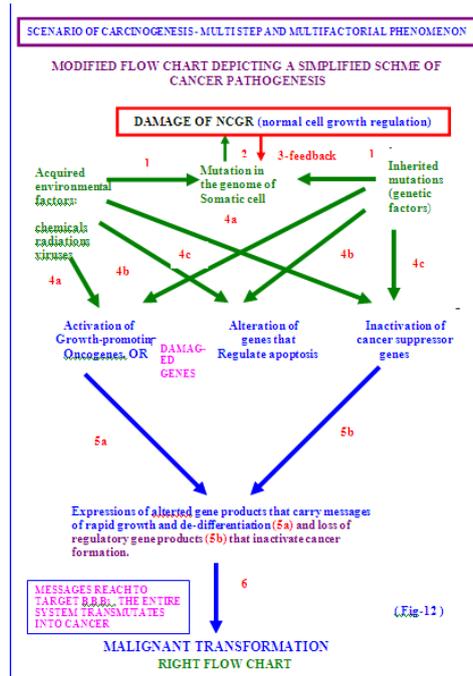
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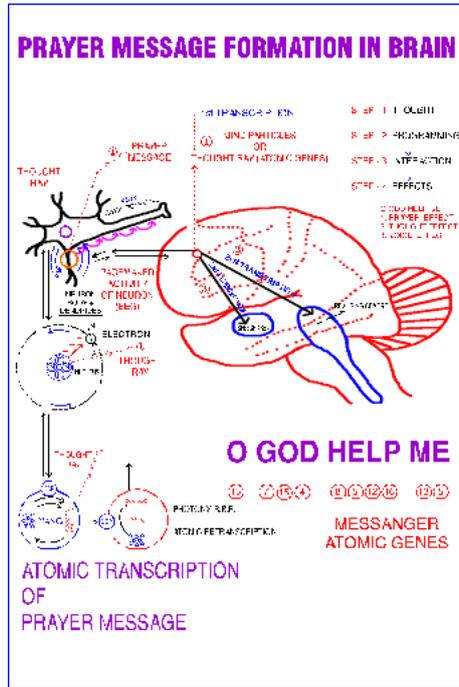


(Fig-10)



(Fig-11)





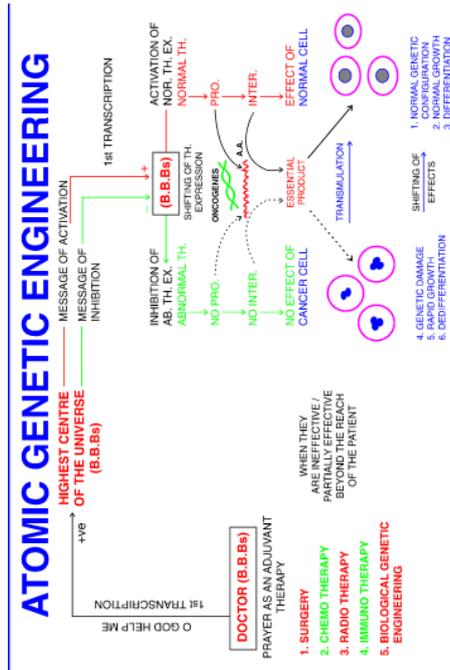
(Fig-14)



(Fig-15)

**HIGHEST CENTRE OF THE UNIVERSE**

This photo of Lord Shiva is a representation of the highest center of the universe. The entire creation and destruction is under control of it. It is male part of androgynous form of Lord of Shiva, the **ALMIGHTY** God. The entire creation and destruction are under control of highest center of the universe. Halos of five represent the appearance of brightness (photons) in the universe by which universe can be visualized, while foot over the demon means destruction of the universe and both the process are under the control of highest center of the universe which is shown as NATRAJ in the picture or male part of androgynous form i.e. YANG working as highest center of the universe.



(Fig-16)

**FINAL STAMP OF SUCCESS TO THE NEW THEORY**

**A Randomized, Controlled Trial of the Effects of Remote, Intercessory Prayer on Outcomes in Patients Admitted to the Coronary Care Unit**

*William S. Harris, PhD; Manohar Gowda, MD; Jerry W. Kolb, MD; Christopher P. Struchiner, PhD; James L. Vacek, MD; Philip G. Jones, MS; Alan Foraker, MD; James H. O'Keefe, MD; Ben D. McCallister, MD*

**Context** Intercessory prayer (praying for others) has been a common response to sickness for millennia, but it has received little scientific attention. **The positive findings of a previous controlled trial of intercessory prayer have yet to be replicated.**

**Objective** To determine whether remote, intercessory prayer for hospitalized cardiac patients will reduce overall adverse events and length of stay.

**Design** Randomized, controlled, double-blind, prospective, parallel-group trial.

**Setting** Private, university-associated hospital.

**Patients** Nine hundred ninety consecutive patients who were newly admitted to the coronary care unit (CCU).

**Intervention** At the time of admission, patients were randomized to receive remote, intercessory prayer (prayer group) or not (usual care group). The first names of patients in the prayer group were given to a team of outside intercessors who prayed for them daily for 4 weeks. Patients were unaware that they were being prayed for, and the intercessors did not know and never met the patients.

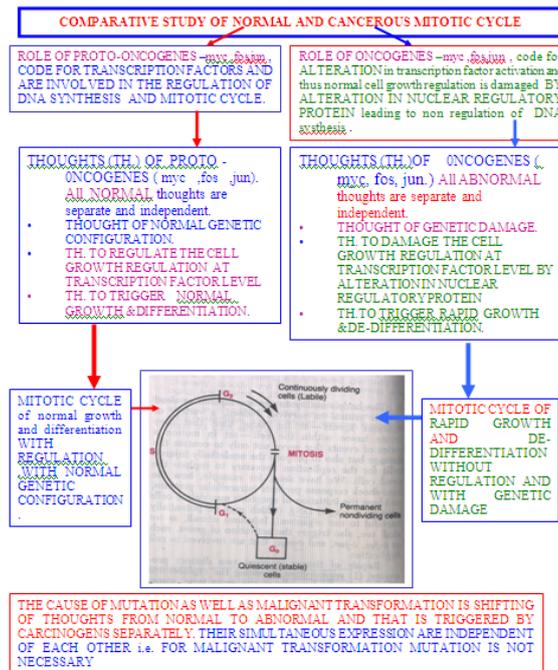
**Main Outcome Measures** The medical course from CCU admission to hospital discharge was summarized in a CCU course score derived from blinded, retrospective chart review.

**Results** Compared with the usual care group (n=524), the prayer group (n=466) had lower mean SEM weighted (6.350.26 vs 7.130.27; P=.04) and unweighted (2.70.1 vs 3.00.1; P=.04) CCU course scores. Lengths of CCU and hospital stays were not different.

**Conclusions** Remote, intercessory prayer was associated with lower CCU course scores. This result suggests that prayer may be an effective adjunct to standard medical care.

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(Fig-17)



(Fig-18)