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„Death Code"-which „Lives" during life and kills this life

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There are given data about death code. The basic part of work complied the research of suck aged patients whose terminal condition was caused by traumas, poisoning, infections and other reasons. In experiment, the death was moderated by releasing of blood in mongrel aged dogs. Analysis in clinic and in experiment was implemented until heart stop and during an hour before death; in addition directly from heart stop moment and after it during an hour. Moreover there were analysis in case of successful reanimation and revivify during an hour. . There was utilized paragnetic resonance and also ultra-sound, electric-physiological, hematologic, biochemical, coagulologic, immunologic, and toxicologic research methods. Moreover, during the experiment there occurred examination of brain shell's inferior central twisted electric-microscopic and histochemical analysis. By means of the following researches there was established that this is polypeptide of 14 molecular mass caused Changes of behavior in small intactic laboratorial animals with little concentrations of "death factor" and death of intactic laboratorial animals because of dysfunction of breathe center by means of large "death factor" concentrations. Strong synthesis of B – endorphins at the time of death, creating of pleasant feeling during death clinical expression of which is a picture of encephalopathy, positive effect of antilethal anatoxin and antilethal immunoglobulin in order to prevent death untimely and experiment for treatment, positive role of these medicaments during clinical death and experiment of life prolonging. There is a consideration that "death code" has an active nature and plays an significant role in the birth of.

Key Words: Death, Life,Code of Death, B – endorphins, Death Factor.

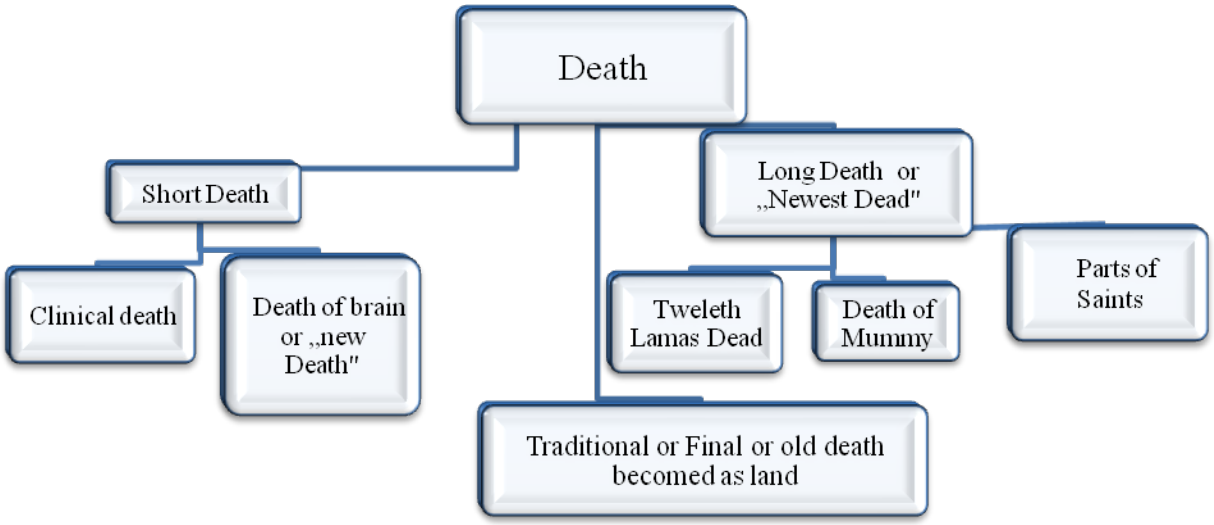
These are notes about death and life. It is known that life and death are two forms of the same substance: life is impossible without death and on the contrary. Humans protect life from birth and try to preserve it. This love of life is "primitive" and "put into" human civilization from the beginning. There is also a surplus of fear of death in humans. from Adam period, humans are afraid of death, and then Christ came and knowing about graves become spread. People are scared about death now, but this is fear about death process mainly because the knowledge about death accumulated by civilization confirms that death is associated with suffer, pain torture and other similar events; at least all medical and non-medical data said the mentioned above- painting, writing, music, theatre and others.

Researches in Georgian Institute of Critical Care Medicine indicate that consideration about death processes are wrong and these data are represented as answers on questions about this problem and may be interesting.

• **What is death?-** death is a functionless unable substance of genetic determination and production.

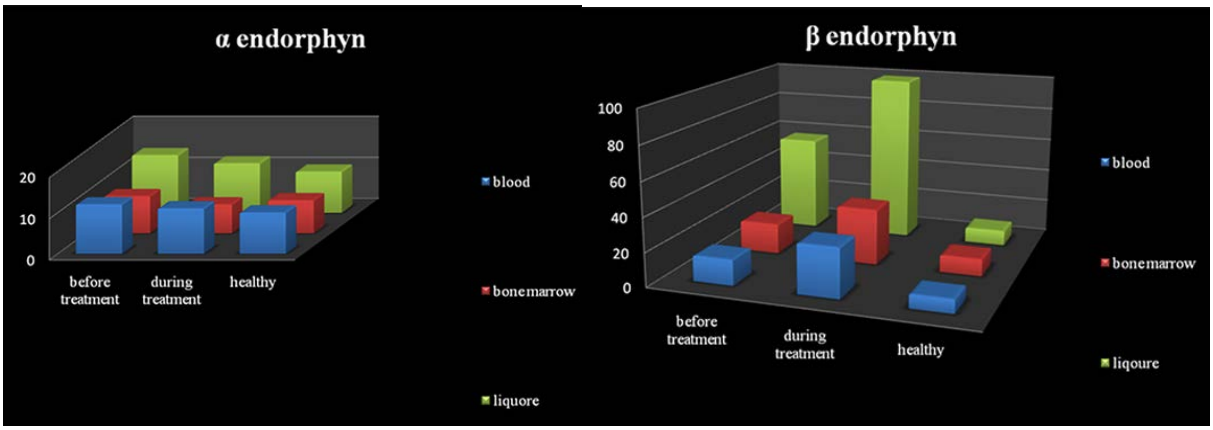
• **What are forms of death**?- there are "clinical death", "new, or death of brain", "newest or the death of twelfth Lama", "death of mummy" and " death of the holiest parts". Besides the form of

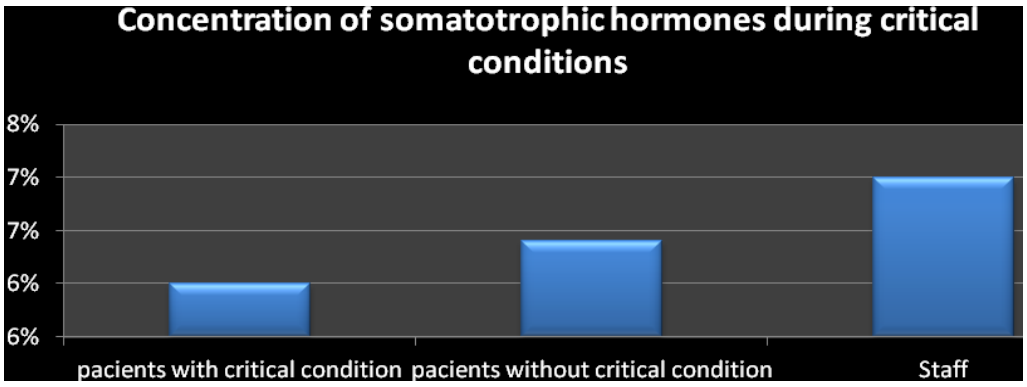
death is “old death or biological death”. There is a possibility that new form of death will be revealed in future.



What is a “code of death?” –“ death code” is an information placed in human genome which determines conditions of a person’s death. On the one hand, each type of death look like “born” differently from each other but in reality it’s a simple issue and it seem that each person dies with similar mechanisms. In according, everyone has the same program of death and despite superficial differences they die similarly. It’s evident that if life’s basic sign is function, death is characterized as a complete or irreversible extinguish of this function. There can be exist another types of death and they are represented by the following way: before death, immunocompetent T-lymphocytes begin a strengthening synthesis of 14 CD molecular mass polypeptide of endorphin nature; this polypeptide causes paralysis of respiratory centre located in brain blade and invoked the complete destruction of respiratory function. The mentioned is followed by full destruction of blood disorder and other functions. This fact can be compared with receiving narcotics with a large amount when on he background of pleasure there is developed paralysis of respiratory centre in oblong brain. This is accompanied by extinguish of other functions and person’s death. So we die and this process is pleasurable for us; this is acclaimed by our researches that in blood, marrow and spinal fluid there was surplus of -
endorphins, 4-5 times more in blood and marrow and 17 times more in spinal fluid than in another contingent of patients. it should be noted that from this point of view changes of endorphin concentration was not trustworthy statistically (0,5 %). In addition to that in patients there was studied content of somatotrophic hormone by immunoferment method. During death concentration of it was reduced comparatively to donors (6,5 q, 1ng/ml, 0,001). If we consider the fact that

overload of somatotrophic hormones play some role in perceiving of love and endorphins- in generation of pleasant feelings then we can state a "careful" idea that death is pleasurable for humans but they do not love it. It is noteworthy that clinical expressions of these pleasurable feelings may be a picture which has a patient at the time of encephalopathy. Namely, persons which dies from myocardium attack, burn, trauma, or peritonitis they ought to be suffered before dying but on the contrary they do not feel a pain and do not give away signs of suffering; their consciousness is indifferent and do not acknowledge the end of life critically. It's interesting that this" lightening" of death that is known as "beginning of the end" is ascribed to majority of humans. What is a starting point of put in motion of "death code"? – concrete answer of this question is not known. Presumably the condition of putting in motion of this program may be "determined" by the way of "biological hour". At the time of each "bell of death" there can occur suppression of those functions which made the suppression of death program during life; but this happens when death is come in time, when an organism exhausts it's resources; "timeless death" causes switching of "biological death" under compulsion and beginning of working "death code" that happens by means of trauma, burn, infection or other agents that cause "timeless death".



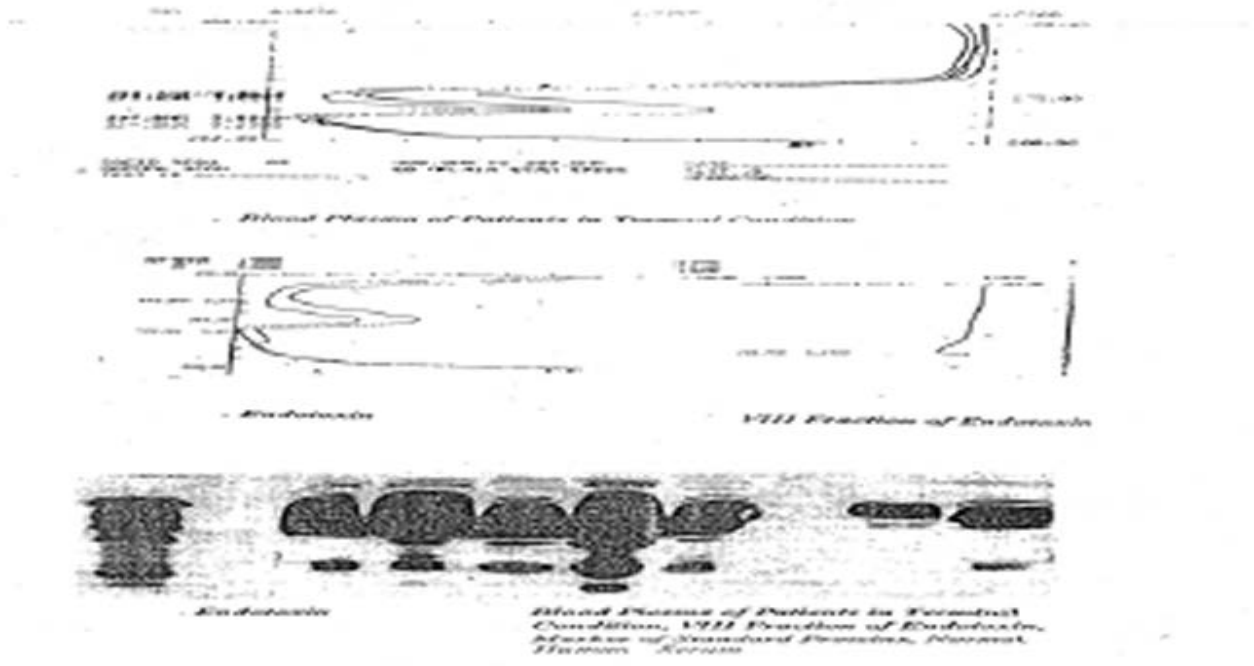


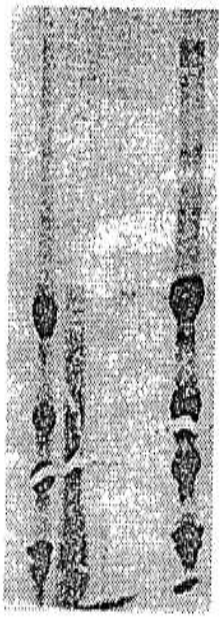
How could be possible to ascertain the existence of "death code"? the supposition about "death code" was generated during researches about dying and revivify. The basic part of work complied the research of suck aged patients whose terminal condition was caused by traumas, poisoning, infections and other reasons. In experiment, the death was moderated by releasing of blood in mongrel aged dogs. Analysis in clinic and in experiment was implemented until heart stop and during an hour before death; in addition directly from heart stop moment and after it during an

hour. Moreover there were analysis in case of successful reanimation and revivify during an hour. In this case the duration of clinical death was not more than 3-5 minutes. there were examined blood, morrow, and spinal liquid as in patients, as in dogs. Also there were examined brain of animals during the experiment. There was utilized paragnetic resonance and also ultra-sound, electric-physiological, hematologic, biochemical, coagulologic, immunologic, and toxicologic research methods. Moreover, during the experiment there occurred examination of brain shell's inferior central twisted electric-microscopic and histochemical analysis. As a result there was established an event that was unknown: in the first 30 minute after beginning death the events happening in organism have irreversible character and they are not significantly distinct from changes before 30 minute until death.

From this point of view the most important alterations were seen at the time of revivify and after it by means of "fling in" compounds of toxic nature from cells and tissues in blood circulation. These toxins begin to circulate in organism and deepening of pathological changes existing in organism. Firstly it was considered that toxics are poisons generated in a result of strengthening catabolism and at the time of dying and after death generated damaged cells and tissues. Then there were discharged nonhomogenous compound from dead and dying peoples' blood by means of a very original method (invention 1985)that is based on the method of immunosorbtion. At the time of processing this nonhomogenous compound of toxic nature by means of "Etsman" spectophotometer's violet rays of 260-300nm length and during utilizing electrophoresis in polyacrylamide gel and were apportioned 9 fractions from which the eighth one was the most toxic. After that, from mixed cultures of patients' lymphocytes there was discharged the same toxin. Consequently poisons discovered at the time of death process in not only the outcome of strengthening processes of catabolism, cells and tissues but some amount of these poisons are synthesized in organism by their own by means of anabolic processes' activation. So, in development of death there are participating not only dissolute, destruction and disorganization elements but also synthesis and building ones. From some point, death is "born" as life. By means of the following researches there was established that this is polypeptide of 14 molecular mass that was considered as "death factor". The highest concentrations of this polypeptide, 1-100 times and more, is registered in blood during death processes and very small concentrations of this polypeptide were discovered In chronic patients and in blood of healthy person. Big doses of this polypeptide (0,01mg/ml) caused a sudden death of intactic laboratorial animals of small size whwn it was injected in organism after 5-15 minutes- it was expressed by stoppage of breathe; the last one was after losing of consciousness, development of clonal and tonal cramps. Small doses of this polypeptide (0,001mg/kg) changed a character of animals' behavior: mice became active, they ran and crunched walls of cage with teeth; sometimes they lied without move and rummage their mug and had slow reaction on irritation. Besides this polypeptide revealed to be a very stable compound and toxicity of it was seen after 17 years in condition of saving it at 4°C temperature; then by means of electrophoresis on polyacrylamide gel this polypeptide was discovered in other patients with critical and terminal condition. There was created the method of measuring it. It is significant that polypeptide's spectrophotometric picture looks like "borjgali's" each side that is a symbol of sun and development in isothermal culture. By means of our works there was seen the damage of organism by immune system at the time of death process and deepening of pathological processes that are ongoing at this time in organism. At first, it is an activation of autoimmune processes and outpantybodies' aggression directed to the own antigenous determiners. The main reason of it is suppression of immune memory developed during death process, that promotes lose of ability of immunocompetent cells to distinguish "own" and "foreign" antigens. From this point of view the

most vulnerable organ is brain which is usually isolated from blood-brain barrier and because of abolish of this barrier, this organ becomes easily available for immunocompetent cells. What is resemblance between death and birth? – this resemblance is manly expressed in pleasurable feelings. People are given to birth with pleasurable feeling and die in the same condition. It's a different subject what feelings surplus in human during life; life is a gift for each person and humans should learn to live with happy sensations. In addition it is inadmissible to inject endorphins from outside, the more advisable form of creating endorphins in organism is to produce it from inside. The practice shows that this is quite possible by means of various trainings such praying, working, meditation, singing, painting, help of poor and other activities which have a creative shade. In simple cases, generation of pleasurable feeling can be reached by sexual relationships, eating, and other everyday routines.



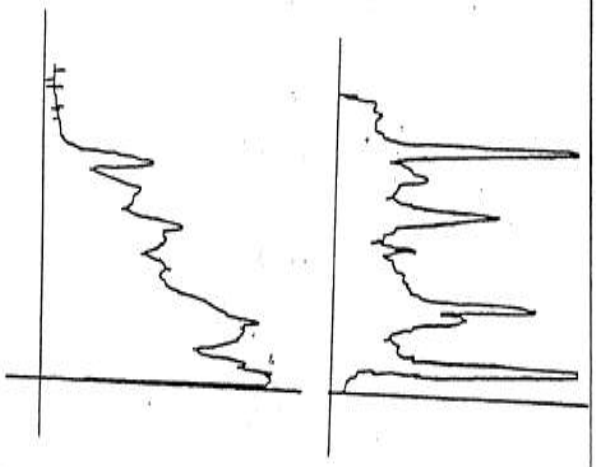


Electrophoresis in polyacrylamide gel of "A" and "B "standards:

left- "A" standard;
middle- the standard markers;
right- "B" standard.

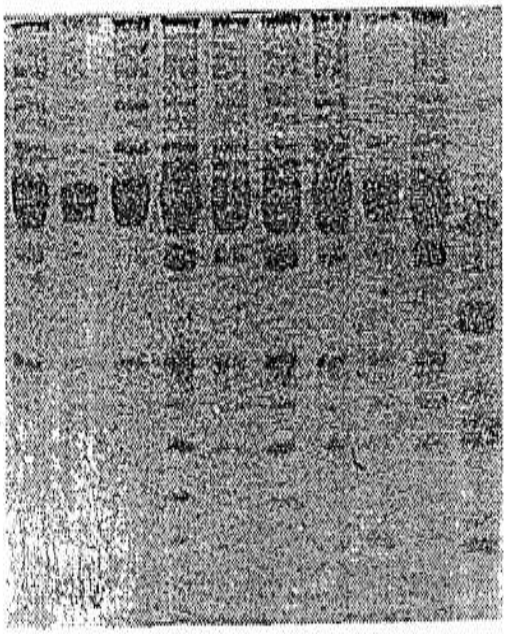
Molecular weights of "A" standard's fractions	
Fraction, N	Molecular weight per kDa
I	70.79
II	61.55
III	53.70
IV	43.65
V	37.15
VI	30.20
VII	19.05
VIII	13.80

Molecular weights of "B" standard's fractions	
Fraction, N	Molecular weight per kDa
I	70.79
II	52.48
III	42.60
IV	39.40
V	30.20
VI	23.44
VII	20.42
VIII	13.92

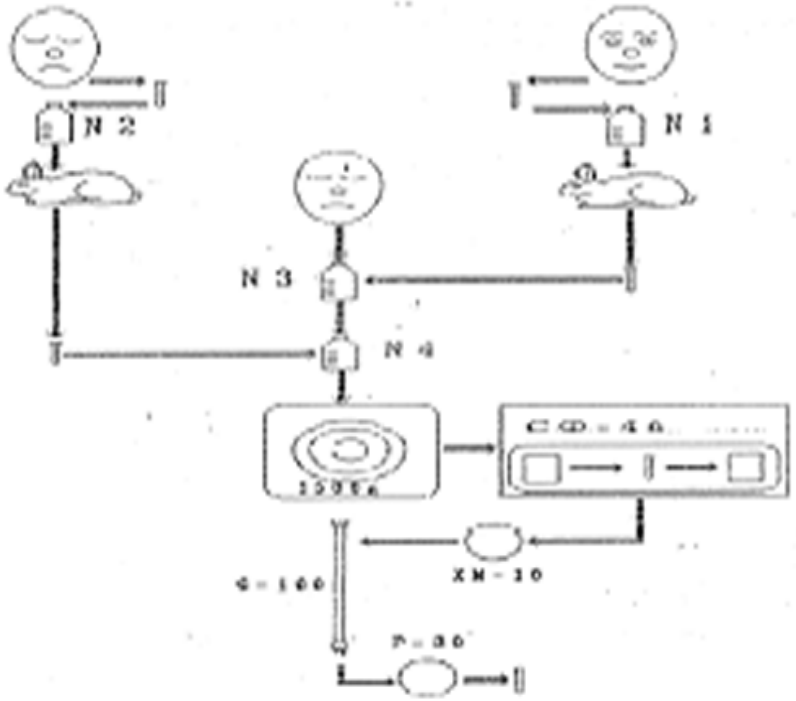


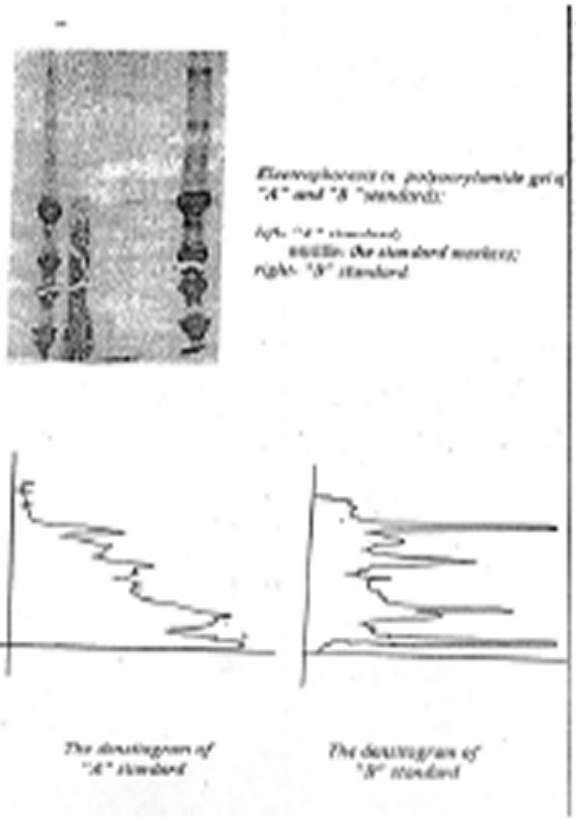
The densitogram of "A" standard

The densitogram of "B" standard



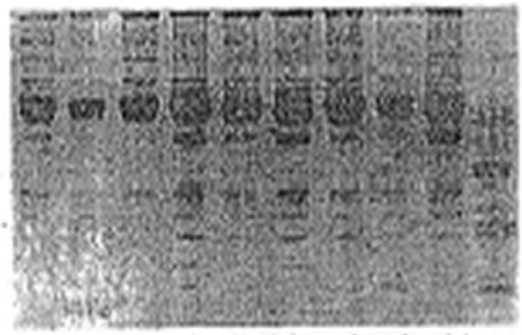
Critically ill patients blood plasma electrophoresis in polyacrylamide gel





Molecular weights of "A" standard a fractions	
Fraction, N	Molecular weight over kDa
I	70.70
II	61.55
III	53.70
IV	43.65
V	37.15
VI	30.20
VII	19.05
VIII	13.80

Molecular weights of "B" standard a fractions	
Fraction, N	Molecular weight over kDa
I	70.70
II	62.46
III	42.60
IV	36.40
V	30.20
VI	23.44
VII	20.42
VIII	13.92



Critically ill patient blood plasma electrophoresis in polyacrylamide gel

Edema of brain substance, full of bubbles ncurocytcs in sensonmotor field ofbrnin (4 min after endotoxin injection). Dyed by hcmato;yl in--eosin 400 X mngnification.

What kind of possibilities are given from knowing of "death code"?- from Adam period, humans are afraid of death People are scared about death now, but this is fear about death process mainly because the knowledge about death accumulated by civilization confirms that death is associated with suffer, pain torture and other similar events The surplus of "death factor" and endorphins during death processes that was analyzed by us is a some kind of proof that this process is accompanied by pleasurable feelings. It is known that during childbirth in embryo's organism occurs a surplus of endorphins that reduces pains when embryo passes puerperal ways. These endorphins occur in own cell as a result of reproduction and also from mother's organism which is also need endorphins in order to decrease pains during childbirth. Consequently people must not be afraid of death processes and "transitory" ways in it, because at the time of dying we leave this life "full" of endorphins and we appear on the Earth with same situation. But knowledge about death gives us another concrete outcomes too. By means of researches there was managed to construct immunoglobulin and anatoxin against to the polypeptide of 14 CD molecular mass.(Video – See Experiment: http://www.cccmj.ge/Cdebi/20101127185639.htm).Utilizing of them cause protection of inactic mice from lethal dose of "death factor"- they remained alive until injecting polypeptide at the time of immunization with anatoxin. Thanks to them it was managed to revivify mice completely with strangulated asphyxia caused at the time of death during reanimation activities at 12th minute from heart stop. Thanks to them it was possible to maintain life of mice with 71,1%; in addition there was successfully approbated anti endorphin medicament "Naltrexone" in order to treat patients in terminal condition. It must be taken into consideration that this work gives the possibility to prevent and treat "timeless death" by means of "genous engineering". All of these creates new chances to prevent and treat critical and terminal conditions and also to prolong life and avoid "timeless death".

Conclusion:

according to these research we must admit existence of "death code and it's transfer by means of genome, Represent "deat code" and polypeptide of 14 CD molecular mass with endorphin nature, Sharp strengthening of "death factor" synthesis before death by means of immune competent lymphocytes; Changes of behavior in small intactic laboratorial animals with little concentrations of Death of intactic laboratorial animals because of of breathe center by means of large "death factor" concentrations, Strong synthesis of B – endorphins at the time of death, creating of pleasant feeling during death clinical expression of which is a picture of encephalopathy, positive effect of antilethal anatoxin and antilethal immunoglobulin in order to prevent death untimely and experiment for treatment, positive role of these medicaments during clinical death and experiment of life prolonging.

ზ. ხელაძე, ზვ.ხელაძე

„სიკვდილის კოდი", რომელიც "ცხოვრობს" სიცოცხლისას და ჰკლავს ამ სიცოცხლეს.

(კრიტიკული მედიცინის ინსტიტუტი, თბილისი, საქართველო)

წარმოდგენილია მონაცემები „სიკვდილის კოდის" შესახებ.ამ უკანასკნელის არსებობა დადგენილი იქნა ტრავმით, ინსულტით, ინფექციით, მოწამვლით და სხვა მიზეზებით მომკვდარ პაციენტებში. სიკვდილი ასევე მოდელირებული იყო ზრდასრული ასაკის ინტაქტურ ძაღლებში ექსანგვინაციის მეშვეობით. კვლევა წარმოებდა სიკვდილამდე ერთი საათით ადრე და სიკვდილის დადგომიდან ერთი საათის შემდეგ. წარმატებული რეანიმაციის შემთხვევაში ასევე გამოკვლეული იქნა ავადმყოფები და ცხოველები გულის სპონტანური მუშაობის აღდგენიდან პირველი საათის განმავლობაში. გამოყენებული იყო პარამაგნიტური რეზონანსი, კომპიუტერული ტომოგრაფია, აგრეთვე ელექტროფიზიოლოგიური, რადიოლოგიური, ულტრაბგერითი, იმუნოლოგიური, ჰემატოლოგიური და ბიოქიმიური კვლევის მეთოდები. ისწავლებოდა სისხლი,ძვლისტვინი და ლიკვორი. ცხოველებში ასევე შესწავლილი იყო თავის ტვინის წინა ცენტრალური ხვეულის ჰისტოქიმიური და ელექტრონულ მიკროსკოპიული მონაცემები. შედეგად მკვდარი და მომაკვდავი ადამიანების სისხლისგან გამოყოფილი იქნა მანამდე უცნობი 14 კდ. მოლეკულური მასის მქონე პოლიპეპტიდი. ამ უკანასკნელის მცირე დოზები ცვლიდა ინტაქტური თეთრი თაგვების ქცევის წესს, ხოლო დიდი დოზები ჰკლავდა მათ. ეს პოლიპეპტიდი აღმოჩნდა იმუნოსუპრესიული და ციტოტოქსიური ეფექტით აღჭურვილი. ის აგრეთვე იწვევდა დნმ-ის რედუპლიკაციის პროცესების დათრგუნვას. მის მიმართ განსაკუთრებით მგრძნობიარე აღმოჩნდა თავის ტვინის უჯრედები. ამ პოლიპეპტიდს, რომელიც „სიკდილის ფაქტორის" სახელით იყო მონათლული აღმოაჩნდა ენდორფინული ბუნება. ის სასიამოვნო შეგრძნებების გარდა დიდ დოზებში იწვევდა სუნთქვის ცენტრის დამბლას. აღმოჩნდა, რომ ამ პოლიპეპტიდის სინთეზს აწარმოებენ იმუნოკომპეტენტური T-ლიმფოციტები სიკვდილის წინ. ეტყობა პიროვნებას ამ პოლიპეპტიდის სინთეზის განმსაზღვრელი გენები დაბადებიდან გადაეცმა გენომის მეშვეობით. ისინი სუპრესირებულნი არიან სიცოცხლის განმავლობაში და მათი ამუშავება ხდება სიკვდილის წინ. შექმნილი იყო ამ პოლიპეპტიდის აღმოსაჩენი საშუალება,აგრეთვე კონსტრუირებული იყო მისი საწინააღმდეგო ანატოქსინი და იმუნოგლობულინი. ასევე დადასტურებული იყო ამ პრეპარატების ეფექტურობა ექსპერიმენტული თერაპიის დროს კლინიკური სიკვდილის დროის და სიცოცხლის გახანგრძლივების მიზნით. გამოთქმულია მოსაზრება, რომ „სიკვდილის კოდი" უნივერსალური ბუნებისაა და ის აქტიურ მონაწილეობას ღებულობს სიკვდილის „დაბადებაში.