

Life Appeared in the Sea

C. Darwin (1809-1882), R. Quinton (1866-1925), Alexis Carrel (1873-1944), Alexandre Oparine (1894-1980), Stanley Miller (1930-2007), John Desmond Bernal (1901-1971), Robert Shapiro (1935-2011), Jeffrey L. Bada born in 1942 and so many more that I can't here enumerate each and every one of them.

Each of these Scientists has brought the edifice a stone's throw further.

We learn from them that:

Life has appeared in a primordial soup. Life has appeared in this "soup" in the form of a cell. The cell is the basic single element of the organism. The living organism is composed of cells exactly like a wall is composed of bricks.

In order to function at its higher degree of efficiency the cell maintains its environment of its origin.

As life appeared in the sea, the optimum environment for the cell is seawater. "Man is a living aquarium", Ref J Jarricot MD (1877-1962).

The Human Body is an Aquatic Organism

The entire human body is composed of cells, hair, nails, skin, heart, liver, kidneys, bones, teeth, ... every and all organs are composed of cells.

These cells are bathed in an extracellular fluid. This fluid provides the needed nutrients and drains away the waste of the cell.

When we observe these cells under a microscope we see that they are swimming and moving inside a liquid. In other words the cells live in an aquatic environment.

The cells behave like small aquatic beasts living in a lukewarm and dark universe.

The cells are autonomous and have amazing powers and properties. If a cell is isolated outside the body in a nutrient solution, it will continue to perform its function as long as it is nourished and cleared of its waste.

The cell nucleus contains the genes (which we still know very little about), which are responsible for heredity. These genes contain the memory of the specific behaviour of each cell.

There are a multitude of cells types as there are a multitude of animal species.

There are fixed cells and mobile cells. Each has its specialty. They come together in colonies to form organs or on the contrary, they remain independent in order to perform a precise function as in the case of white blood cells.

We can compare each organ to a basin completely filled with aquatic plants and fishes and powered by a small stream. The stream provides the nutrients and drains the plant debris and other waste produced by the fish and the plants.

Cells from different organs are alike in appearance and yet it will behave in a totally different way according to the organ it comes from (e.g. liver cell, lungs or bones etc).

On the other hand, the independent cell like the white blood cell, looks like a fish swimming freely in a mass of water.

Man is a marine world in which the sea would bring the nutrients to the different colonies of plants and fish, which are the organs. These same organs, make the nutrients, purify the sea, repackage and drain the waste.
Ref: A Carrel Nobel Prize “Man this unknown”.

Most people don't imagine or even think of their body as a living aquarium. As they see the solidity of the body, of its teeth, bones and even of the skin, they visualize it as solid.

In every civilization there has been a marginal culture devoted to building the body and to making it stiffer. This apparent solidity disintegrates under the attack of the smallest bacteria.

Quality always prevails on quantity. When quantity is a survival operating mode, it (the quantity) became a quality.

The human body is made of cells living in seawater, this confers with the body an elastic touch essential to survive in harsh and hard environments. A needle or a knife providing it does not hurt a vital organ, can penetrate easily into the body and the organism will immediately repair the wound made.

A stone thrown at the body will not break the skin or the flesh, its flexible quality will cushion the impact and therefore protect the organism. The bones when broken have the ability to repair themselves. Even the teeth, the stiffest body tissue is softer than it appears. It is this flexible quality that allows them to grind the toughest foods without breaking themselves.

Every dental prosthetist will tell you that the artificial enamel is stiffer than the enamel made by the organism. Because of this hardness it will break under an impact whereas the enamel from the organism will bend under the impact and cushion it in order to preserve its integrity. The artificial enamel will break. It is this man-made stiffness that is its weakness.

The human body is like a lake into which a stone been thrown; the stone will break the surface of the water which will immediately recompose its surface. This quality can exist only within a liquid body. A hard body made of steel will break under the impact and will not repair the hole being made.

The human body is made of fluids. “Man is a living aquarium” Ref Jean Jarricot MD. As soon as we see our own body as an envelope of fluids in which live our cells, it opens the door to a better diet and the best way to take care of it.

The Cell needs Nutrients

The body of man is fragile but it is also very strong, the cells are able to adapt and survive in very harsh and difficult conditions. It supports the cold poles, the heat of the tropics, deprivation of food or artificial food, stress, fatigue, excessive work, oppression. No animal is able to survive in the conditions that Man can endure.

It is this specific quality of fluids which makes it able to adapt so easily.

Thousands, if not millions of people have a totally deficient diet, the problems of hunger in the world are still present, others have a totally artificial diet made up of coffee, alcohol and processed food- products in which the concentration of chemicals varies (fertilizers, pesticides, colouring, preservatives, etc) - that often far exceeds the acceptable standards for the organism.

Despite this the organism grows, matures and has a life expectancy of several dozens of years.

Man is the earthly body which has the longest life expectancy, with the exception of giant tortoises that enjoy exceptional living conditions, climate, food, and a lack of stress and predators.

The only organisms that live longer than man are all marine organisms. Among them, there is a jellyfish whose cells have exceptional abilities of regeneration making it almost immortal.

Despite the solidity of the human body, it is also very fragile, a shock can very easily damage the vital organs and the residues of artificial feeding or pollution have important consequences on mental abilities.

These same residues, over a long period of time, trigger malfunctions in the body and long-term diseases.

Deprived of the essential nutrients to survive, the cells degenerate and die.

“A well hydrated cell, well fed, well cleared of its waste will renew itself indefinitely”. Ref Nobel Prize A. Carrel

The Ideal Environment of the Living Organism.

The cell lives in an extra cellular liquid and nourishes itself from the nutrients present in the extra cellular liquid.

We know from the work of Rene Quinton that the leukocyte (white blood cell) survives in blood and in Isotonic seawater. This has also been proven in the 21st century at the University of Laguna and of Alicante by Professor Sempere.

The extra cellular liquid in which the cell survive is identical/similar to seawater, (to be exact: isotonic seawater).

A liquid is said to be isotonic when its concentration in salts and minerals are the same as in blood. Isotonic seawater is diluted seawater to the same concentration as the blood.

Isotonic seawater is a liquid of the same nature as our extra-cellular liquid. Therefore it is vital to have the best understanding of the composition of seawater.

Composition of the Seawater

When life appeared in the ocean millions years ago, the minerals and saline concentration of the ocean was 9 grams per litre. As the cell maintains its environment of its origin this is the concentration we still find in the human body.

Since the time life appeared on Earth the minerals and salts have concentrate in the ocean, year after year, up to 32 grams per litre.

Seawater contains salts and minerals that have been made bio-available by the phytoplankton and zooplankton. Thus the cell can directly absorb them.

Quinton discovered in seawater AND in blood, the presence of 17 rare elements totally unknown in 1912. We now know that seawater and blood contains all the 92 elements from the periodic table.

Recently Graig Venter in a marine expedition found six million of new genes and thousands of proteins families and an incredible degree of microbial diversity in seawater.

Seawater and blood are living liquids of the same nature.

The cell evolved from the sea and tends to maintain for its optimum functioning level its environment of its origin. Therefore, seawater is the natural environment for the cell, as it has been proven later,

A sea fish will live in seawater and die in man-made sea water.

Up to today, man has been unable to recreate seawater. Seawater has an essential quality that sustains life.

“It cannot be dried and reconstituted or synthesized in a laboratory. It has a living force that physiological salt solution has not.” (Dianne Jacobs Thompson).

Seawater and Isotonic seawater or Marine Plasma has been used over the last 100 years to cure with great success all kind of diseases as we can find the evidences in the records of French hospitals.

Seawater is sold in many countries as medicine and countless hospitals have been built near the sea in order to provide cures based on seawater. Towns such as Brighton in UK have emerged for this reason.

Seawater has also been used with great success in replacing a loss of blood as well as in external use for skin diseases and in intravenous and intramuscular injections for various others problems.

All the records of its efficiency are available.

Up to today it is the best source of bio-available minerals and trace elements. These are exactly balanced with our internal fluids and needs. In addition to providing these, it provides this “something else” so special to seawater that sustains life.

Seawater is the natural environment for the cell.

In October, 2004, the French Ministry of Science and Health celebrated 100 years of Rene Quinton science by holding a world symposium on the historical and contemporary oral use of Quinton plasma.

Extracts from the book: A New Understanding on Sea, Minerals and Salt by Andre Delamare

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