



International Journal of Medical and All Body Health Research

Who activates the actin in all living cells?

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Article Info

ISSN (online): 2582-8940

Volume: 04

Issue: 02

July-September 2023

Received: 05-04-2023;

Accepted: 20-04-2023

Page No: 06-07

Abstract

The article explains what is actin and claims that the synthesis of actin fibers, which are essential for cell division, is ruled by informational field, not by mechanical forces as other authors think. Since only nonlinear field can imprint information, the informational field needs to be nonlinear electromagnetic field (NEMF). The lifelong studies of NEMFs by the author helped her to understand that informational NEMF must be involved in the activation of actin. The synthesis of actin starts when the informational field says that it is time an old cell to be replaced by a new cell.

Keywords: actin synthesis; informational field activates actin synthesis; only NEMF are informational; NEMF rules the actin synthesis

1. Introduction

An article with the title: "Actin Problem Is a Physical Problem" was published in Physics Today, v. 76 (4) 2023 ^[1]. The author of the article, Johanna Miller, claims that "simple mechanical forces may be the key to understanding... the formation of cytoskeletal components" ^[1], which are essential for cell division. I cannot more disagree with her. Let us leave the mechanistic approaches in the 20th century. Now, in the 21st century, when we built Quantum Computers and study informational fields, to insist mechanical forces play a role in actin assembly is outdated. In this article, I am offering a novel approach – informational field rules the actin assembly.

2. What Is Actin and How It Works?

"Actin is an intricate network of protein tubules and filaments, which is constantly building up and reorganizing itself, as cells move around, change shape, respond to stimuli, and divide" ^[1]. "The most basic actin structure is a thin, flexible polymer called a filament..., which can be collected into bundles." Who would rule the synthesis of these polymer filaments and their collection into bundles? Mechanical forces? I don't think so. There should be informational field that rules their synthesis, which kicks in when the time comes an old cell to be replaced with a new one. The old cell is disassembled and the actin is activated to form a new cell to replace the old one.

3. The Informational Field that Activates the Actin Is NEMF

Since only nonlinear electromagnetic fields (NEMFs) do not dissipate and can imprint information, the informational field that activates the synthesis of actin must be nonlinear electromagnetic field (NEMF). My lifelong study (as a fun project) of our biofield seen as aura revealed that our aura is weak NEMF, which rules and regulates all the processes in the body not with its strength, but with the information it carries. Obviously, one of the processes ruled by the weak NEMF of the biofield is to activate the actin when new cell need to be created to replace an old one. My studies of the biofield (aura) NEMF revealed that the aura is brighter at positive emotions.

To explain this, considering the fact that measurements found that at positive emotions the aura spins clockwise (Shkatov) ^[2], and the fact that nonlinear physics teaches that vortices spin clockwise and suck energy ^[3], I had to assume that there is a reservoir of NEMF energy from which the clockwise spinning aura sucks NEMF energy to become brighter.

4. My Studies of the NEMF

My studies of the aura NEMF also revealed that the aura is dimmer at negative emotions. Considering the fact that measurements found that at negative emotions the aura spins counterclockwise (Shkatov) ^[2], and the fact that nonlinear physics teaches that anti-vortices spin counterclockwise and emit energy ^[3], I had to assume that there is a reservoir of NEMF energy to which the counterclockwise spinning aura emits NEMF energy at negative emotions. I called this reservoir of NEMF energy Space Matrix because it has all the characteristics necessary to create a Universe – it does not dissipate and can imprint information. So, the Creator created a sphere of this not dissipating NEMF, then He imprinted on it the holographic image of the Universe to be and the Universe was created ^[4].

Since we say we are in high Spirit when we experience positive emotions and our aura is brighter and we say we are in low Spirit when we experience negative emotions and our aura is dimmer, I concluded that the aura must be our Spirit ^[5]. Then I found that the ancient Jewish Cabala was teaching to high priest that the aura is our Spirit many thousand years ago. Thus, we are body and Spirit and the Spirit is weak NEMF, but this weak NEMF rules and regulates everything in the body not with its strength but with the information it carries. This weak NEMF carries the information when certain cells need to be replaced and activates the actin fibers in the cells and tells them how to do it. Thus, not mechanical forces, but informational NEMF rules the activation of the actin for replacement of old cells, which is wisely programmed in time in the informational NEMF of the aura (Spirit).

5. Conclusion

In this article, the author proved that the activation of actin synthesis must be ruled by informational NEMF, based on her lifelong dealing with nonlinear electromagnetic fields (NEMFs), which can imprint information.

6. References

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