

Prof. RNDr. Macela Aleš DrCs – interview

Imuregen is very complex component as a dietary supplement and it is actually complex, which enormously potentiates regenerative mechanisms and immune mechanisms. It contains an oligonucleotides and these oligonucleotides are necessary for the organism, and they actually save energy of organism to synthesize them, which is necessary because they are the building blocks of nucleic acids, the genetic base of the cells. That's one thing. Another thing is that imuregen contains iron which originates from red cells and this iron is extremely needed for the vitality of the our cells. Furthermore, it contains defensives. These Defensives are simple peptides compounds which have antimicrobial effects, so for these reasons Imuregen is very useful for the regeneration and for boosting of immunity of organism.

You can call Imuregen normalizing preparation because it does not increase the immune response, but it gives body substances, that are necessary for optimal functioning of these systems. So that's about all, what I could say about Imuregen

Q:When nutritional immunology and immunology is promoted, so to what extent this science, your knowledge developed of it, and recommendations actually move ability to heal people naturally and actually help them with immunity?

In essence, this is a little complicated question, because certainly nutrition is for man extremely important, and comprehensive nutrition is needed for comprehensive functional expression of all the mechanisms and all the processes that are actually taking place in the body. Composition of this nutrition should be truly optimal, all ingredients in it should be balanced. The problem is that when it is done artificially, some ingredient is synthetic and when it is added, it creates two problems. First, we often miss physiological value of this component, so we add too much or too little. That's one thing. The second thing is that biotechnologically produced ingredients are not completely identical to the original natural, so artificial ingredients are actually absorbed or consumed only partially and most are decomposed as not exactly made molecules, so for this reason it is good to have a natural material for nutrition. So nutrition is really very much needed, as is documented in a number of studies in many countries, where nutrition is not at a certain level, and children, adults and old people suffer from various health problems.