

MUDr. Turek Bohumil Csc – interview

I'll talk about Imuregen as a food supplement. A dietary supplement must always have a certain principle. Reason to sell and circulate them is their importance to human health. The dietary supplement according to the legislative arrangement can only promote and maintain health. It is not intended for sick people, because it's purpose is that that people who are using it do not get sick in the first place! This is the importance of supplementation. Regarding Imuregen, even the title has the two components, immunity and regeneration. I will focus on regeneration, because that's where I see a significant opportunity, how this product can keep you healthy. It contains nucleotides. These are substances which are a main component of nucleic acids. Nucleic acids are substances that actually organize protein utilization. Without nucleotides there would only be the depth of proteins that have no meaning. But nucleotides give it sense, meaning and order, because they actually organize the entire renewal of cells and tissues and organize how proteins will be further used. So this is unusual importance of this product, because the regeneration of cells and tissues has enormous significance. It is a fact that nucleotides can improve or regulate renewal of cell and tissues, they can actually reduce the risk of mutagenic agents, which may arise either from the influence of the environment or food like over burned fats etc which can then impair replacement of cells and may eventually even lead to increased risk of formation of tumors. So in that respect Imuregen's content of nucleotides has a prominent position in cancer prevention. Because this cannot be placed on the labels with regard to the principles of the health claim, it is necessary to say that Imuregen improves health maintenance and ensures good recovery of eroded, even mutagenic damaged tissues in the human body. Regarding immunity, dependence is entirely clear, because we do not just talk about infectious immunity, but we can say that also about anti-tumor immunity. The organism must be protected from damage, for example during formation of mutagenic substances; the body has to be in some way protected. There are two possibilities. First is that immune system will find and destroy such damaged, mutagenic cell. If not, then another process must occur, which have to repair that cell. And the reparation actually depends only on nucleotides. Even zinc, as part polymerized proteins contributes to this process. So does folic acid and vitamin B12 contribute to this process, they are all growth factors that are regulating recovery of body tissue and maintain it in good order.