

Is there any alternative to conventional anticancer treatment?

Comments to:

Trustworthy alteration and improvement in adjuvant treatment of colon cancer

Ali Harlak, Atilla Soran

Med Sci Monit, 2006; 12(3): RA46–52

Dear Editor,

The Harlak and Soran article describes seven protocols specialized for adjuvant treatment of colon cancer [1]. After discussion of therapeutic efficiency the authors conclude: “The risk of death from cancer in patients with stage III disease (node positive) is as high as 70% during the five years after surgical resection. Over the past 30 years many adjuvant chemotherapy and/or immunotherapy trials have been conducted to evaluate various protocols for the treatment of colon”. This sentence confirms that there is no any significant success in treatment of colon cancer despite enormous efforts during the second half of the last century. In general, this fact can mean that development of principally new strategies is necessary to resolve the problem.

We showed recently that oral administration of *Bacillus oligonitrophilus* KU-1 resulted in inhibition of cancer growth and significant improvements in quality of life [2]. Our results suggest the possibility to help to cancer patient without detrimental action of chemotherapy and radiotherapy. Although the exact mechanisms of the suggested method remain to be detected, some reflections have been reported [3]. Our results showed that oral administration of *B. oligonitrophilus* KU-1 could be used not only for treatment

of advanced cancer patients but also for cancer prevention after surgical resection [4].

We consider that oral administration of *B. oligonitrophilus* KU-1 can result in enhancement of organism’s vitality while application of chemotherapy and radiotherapy are aimed, in general, at destruction of biological system. Thus, misfortunes in cancer treatment may be explained, by our opinion, by wrong theoretical background of the conventional treatment approaches. 21st century is probably the right time to reconsider old treatment methods.

References:

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2. Malkov SV, Markelov VV, Polozov GY et al: Antitumor features of *Bacillus oligonitrophilus* KU-1 strain. *J Microbiol Immunol Infect*, 2005; 38: 96-104
3. Malkov SV, Markelov VV, Barabanschikov BI et al: Genome rejuvenation and its applications. *Biomed Scientist*, 2006; 50: 45-47
4. Malkov SV, Markelov VV, Polozov GY et al: Seven-year survival in patient with rectal adenocarcinoma due to a novel bacterial-based therapeutic approach. *A case report. Electron J Biomed*, 2006; 2: in press

Sincerely,

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