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## An experimental study about efficacy of cabbage and barely complex on cancer prevention and treatment.

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The purpose of this study was to find out whether or not the mentioned complex might be effective in cancer prevention by the use of evaluating the ratio of IFN- $\gamma$ /IL4 in BALB/c inbred mice receiving solution containing diluted and dynamized complex of cabbage and barley prepared in homoeopathic manner. 28 female BALB/c inbred mice (6-8 weeks) were divided into 4 equal groups: namely control group (normal-without tumor); remedy group (normal-without tumor); tumor control group and under treatment group. We observed the groups for 12 weeks. Then, their spleens were eviscerated in order to evaluate the density of IFN- $\gamma$ /IL4 ratio. Significant increase of IFN- $\gamma$ /IL4 ratio in the tumor under treatment group was observed. Considering the Homoeopathy and Iran Traditional Medicine function similarities, we selected one of the latter's anticancer complexes and diluted and dynamized it using homoeopathic manner and assessed it against Spontaneous Mammary Adenocarcinoma in BALB/c inbred mice by evaluating IFN- $\gamma$ /IL4 ratio.

## **Biography**

Nader Nemati was born in Tehran, Iran and is a graduate of Azad University. He obtained his medical degree at Azad University in Ardabil .He completed postdoctoral training (Homeopathy) at Tehran University Medical School. Dr. Nemati has twenty years experience in animal's vitality , with special interest in cancer research, viral and bacterial treatment. He is an official member of the Iranian Medical Council and an official member of iranian homeopathic association.

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