



# National Foundation for Cancer Research

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*Scientific Director*

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Dr. V. Veljkovic  
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Dear Doctor Veljkovic:

I thank you for sending me your interesting papers. I find your results very striking but am at a loss how to explain them. Possibly, a low AVN means that the atoms are predominantly from the left side of the Periodic Table of Atoms. This side contains donor atoms, while the right side contains acceptors. This assumption is in accord with the results of my own work. As will be shown in the book, the writing of which I have finished a few days ago, cancer is connected with the defective desaturation of the valence band-of proteins, and can be inhibited by electron acceptors. Accordingly, donors which would tend to saturate the energy band should have a carcinogenic action, while acceptors are carcinostatic.

In any case, the list you give in the paper in *Experientia* are very impressive. The relation to potentials may be due to the same acceptor donor qualities.

I congratulate you for your fascinating results. With best wishes and regards,

Yours very truly,

**Albert Szent-Gyorgyi, M.D., Ph.D., N.L.**