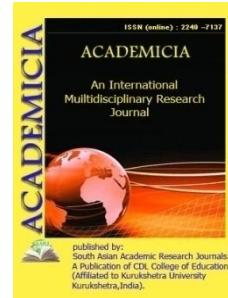


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## HOMOCYSTEINE: EFFECT ON BIOCHEMICAL PROCESSES IN THE HUMAN BODY

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### **ABSTRACT**

*The article presents a review of the literature on the metabolism of the amino acid homocysteine, the emergence of risks for the development of a number of diseases due to excessive accumulation of homocysteine in the human body, and possible ways of correcting hyperhomocysteinemia.*

**KEYWORDS:** Homocysteine, Homocysteine Metabolism, Hyperhomocysteinemia, Hemocoagulation, DNA Dimethylization, Oxidative Stress, Vitamins Of Group B.

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